

**List of Reviewers**  
(as per the published articles)  
Year: 2024

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**2024 - Volume 45 [Issue 1]**

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Effect of Sublethal Dose of Ethion on Selected Biochemical Parameters in the Pancreas of Albino Rat  
DOI: 10.56557/upjoz/2024/v45i13848

**Reviewers:**

- (1) Lihuan Zhang, Shanxi Agricultural University, China.
- (2) Zahraa Ali H. AL-Tameemi, Al-Iraqia University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3070>

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Evaluation of Milk Characteristics of Karadi Sheep Breed in Halabja Province, Kurdistan Region of Iraq  
DOI: 10.56557/upjoz/2024/v45i13849

**Reviewers:**

- (1) Houinsou Bokpe Joanie, Université d'Abomey Calavi (UAC), Bénin.
- (2) V.karthikeyan, Karpaga Vinayaga Colege of Engineering and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3075>

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Impact of Climate Change on Vector Borne Diseases and Public Health: A Review  
DOI: 10.56557/upjoz/2024/v45i13850

**Reviewers:**

- (1) Imran Ahmed Khan, BRD Medical College, India.
- (2) Shashank D U, Dr. Rajendra Prasad Central Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3098>

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Exploring the In vitro Antibacterial Efficacy of Yemidir Embuay (Cucumis ficifolius) and Endod (Phytolacca dodecandra) of Different Extracts Against Some Bacteria Pathogens  
DOI: 10.56557/upjoz/2024/v45i13851

**Reviewers:**

- (1) Prasad M. G., Animal and Fisheries Science University, India.
- (2) Sunday Emmanuel Jambo, Ramat Polytechnic Maiduguri, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3104>

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Protective Role of Vitamin-C and Resveratrol on Spirotetramat Induced Reproductive Toxicity in Male Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i13853

**Reviewers:**

- (1) Cirimbei Ciprian, University of Medicine and Pharmacy Carol Davila, Romania.
- (2) Poonam Singh, Banaras Hindu University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/2596>

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Influence of Weather Factors on the Incidence of Major Insect Pests of Sesame (Sesamum indicum L.)  
DOI: 10.56557/upjoz/2024/v45i13854

**Reviewers:**

- (1) Oguche Donatus Ojonugwa, Kaduna State University, Nigeria.
- (2) Pedro Saúl Castillo Carrillo, Universidad Nacional de Tumbes, Perú.

Complete Peer review History: <https://prh.mbimph.com/review-history/3139>

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Importance of Zebrafish as a Non-Mammalian Vertebrate Model for Studying Neurodegenerative Disorders Using Ayurvedic Medicinal Plants: A Review  
DOI: 10.56557/upjoz/2024/v45i13855

**Reviewers:**

- (1) Vaibhav Mishra, Parul University, India.
- (2) Rakesh Ramraj Tiwari, K. G. Mittal Ayurved College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3150>

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A Preliminary Study on Chemical Properties of Soil of Pakhal Wild Life Sanctuary, Telangana, India  
DOI: 10.56557/upjoz/2024/v45i13856

**Reviewers:**

- (1) Joseph Ekenwosu, Imo State University, Nigeria.
- (2) Savan Tank, Swarnim Startup and Innovation University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3163>

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Comparative Study of Egg Quality Traits of Sasso Chicken Breed under Different Management Systems and Phenotypic Correlation of Egg Parameters in Ethiopia  
DOI: 10.56557/upjoz/2024/v45i13857

**Reviewers:**

- (1) Chandan Kumar, Duvasu Mathura, India.
- (2) Plamen M. Kirov, Bulgarian Academy of Science, Bulgaria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3107>

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Anticancer Activity of Lectin Extracted from the Saltpan Microalga, Navicula sp.  
DOI: 10.56557/upjoz/2024/v45i13858

**Reviewers:**

- (1) Xingsi Xue, Fujian University of Technology, China.
- (2) Isayas Asefa Kebede, Ambo University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3130>

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A Case Report on Hepatozoon canis Infection in a Dog  
DOI: 10.56557/upjoz/2024/v45i23860

**Reviewers:**

- (1) Asmita Narang, Guru Angad Dev Veterinary and Animal Sciences University, India.
- (2) Massoud Attarianshandiz, Graduated from the University of Copenhagen, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3168>

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A Review on Antibiotic Resistance in Bacterial Pathogens  
DOI: 10.56557/upjoz/2024/v45i23859

**Reviewers:**

- (1) Amaila Qaisar, Riphah International University, Pakistan.
- (2) Ajaya Basnet, Nepal Armed Police Force Hospital, Nepal.
- (3) Aini, Politeknik of medica Farma Husada of Mataram, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3170>

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Identification of Major Phytocompounds Present in Methanol Fraction of Calotropis gigantea (L.) Dryand Leaves Using GC-MS  
DOI: 10.56557/upjoz/2024/v45i23861

**Reviewers:**

- (1) Vassya Bankova, Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences, Bulgaria.
- (2) Shuaibu Zaharaddeen, Bauchi state university, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3172>

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Distribution Pattern of Avian Species in Sultanpur National Park, Haryana, India with Special Reference to Residential and Migratory  
DOI: 10.56557/upjoz/2024/v45i23863

**Reviewers:**

- (1) Mohammed Ali Makki Al Rubae, Wasit university, Iraq.
- (2) Ogundeko, Timothy Olugbenga, Bingham University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3097>

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Economically Important Products of Beekeeping Industry and Farmers` Awareness about Beehive Products in Shimla Hills of Himachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i23864

**Reviewers:**

- (1) Phyu Lay Myint, Myanmar.
- (2) Muhammad Mu'az Bin Mahmud, Universiti Putra Malaysia, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3157>

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The Effects of KEPROGAN® as Feed Additive on Serum Biochemicals and Immune Status of the Chicken  
DOI: 10.56557/upjoz/2024/v45i23865

**Reviewers:**

- (1) Nripendra Pratap Singh, ICAR-National Dairy Research Institute, India.
- (2) Rajendra Damu Patil, C. S. K. Himachal Pradesh Agricultural University, India.
- (3) Franky M.S. Telupere, Nusa Cendana University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3165>

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Isolation, Identification and Antibiogram Pattern of Bacteria Associated with Postpartum Metritis in Dairy Cattle  
DOI: 10.56557/upjoz/2024/v45i23866

**Reviewers:**

- (1) Wessam Monther Mohammed Saleh, College of Veterinary Medicine University of Basrah, Iraq.
- (2) Sandeep Kumar Singh, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3182>

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Co-precipitation vs. Green Synthesis: A Comparative Analysis of Structure, Morphology, Optical Properties, and Antibacterial Activity of Ag/ZnO Nanocomposite  
DOI: 10.56557/upjoz/2024/v45i23867

**Reviewers:**

- (1) Maryam Batool, University of Sahiwal, Pakistan.
- (2) Abbas Aziz, University of Sindh, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3201>

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Study on Identification and Extraction of Adulterants from Herbal Medicines  
DOI: 10.56557/upjoz/2024/v45i23868

**Reviewers:**

- (1) Ajay Kumar, Govt. Ayurvedic medical College and hospital ,India.
- (2) Atefeh Bahmanzadegan, Iran.
- (3) Prof. Versha Parcha, Dolphin (pg) Institute of Biomedical & Natural Sciences Dehradun, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/2834>

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Investigation of the Changes in the Hair Cuticle Due to Chemical Degradation  
DOI: 10.56557/upjoz/2024/v45i23869

**Reviewers:**

- (1) Hayfaa Mahmood Fahad, AL Iraqi University, Iraq.
- (2) Fahmi Fuadah, Immanuel Health of Institute, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3160>

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A Study on the Biodiversity of Aquatic Invertebrate Fauna of Nizamsagr Irrigation Reservoir, Kamareddy District, Telangana, India  
DOI: 10.56557/upjoz/2024/v45i23935

**Reviewers:**

- (1) Oljira Kenea, Wollega University, Ethiopia.
- (2) Ashraf Hussain, Govt. Graduate college, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3282>

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Analysis of Short and Long-Term Impacts of Petrochemical Effluents on Cattle Cattle Fish on Neelambur Pond, Coimbatore, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i33870

**Reviewers:**

- (1) Jhakeshwar Prasad, Shri Shankaracharya College of Pharmaceutical Sciences, India.
- (2) J.M.N.M. Jayasundara, Sri Lanka.

Complete Peer review History: <https://prh.mbimph.com/review-history/3055>

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Bioefficacy of Selected Species of Plants against Larvicidal Activity and Cytotoxicity on the Regulation of Mosquito Population  
DOI: 10.56557/upjoz/2024/v45i33871

**Reviewers:**

- (1) Nazifi Usman Uba, Federal University Gusau, Nigeria.
- (2) Yayock, H. C, Kaduna State University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3167>

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Synthesis of New Benzoxazole Derivatives and Evaluation of their Antifungal and Antibacterial Activities  
DOI: 10.56557/upjoz/2024/v45i33872

**Reviewers:**

- (1) Solmaz Maleki Dizaj, Tabriz university of medical sciences, Iran.
- (2) Esraa Rasool Radhi, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3181>

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Growth Performance of Different Dietary Sources on Experimental Larval Rearing of Amur Carp (*Cyprinus carpio hematopterus* Temminck & Schlegel, 1846)  
DOI: 10.56557/upjoz/2024/v45i33873

**Reviewers:**

- (1) Oluyemi K. Gbadamosi, Federal University of Technology, Nigeria.
- (2) Samah Metwally Mahmoud Abd EL-Aziz, The National Research Centre, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3162>

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Statistical Analysis of Zooplankton Diversity in Hasanparthy Lake of Hanumakonda District of Telangana State  
DOI: 10.56557/upjoz/2024/v45i33874

**Reviewers:**

- (1) Seher Dirican, Sivas Cumhuriyet University, Turkey, And Sivas Technical Sciences Vocational School, Turkey.
- (2) Jusmaldi, M.Si, Mulawarman University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3199>

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Exploring Neophytadiene from *Ampelocissus araneosa*: A Molecular Docking Approach to Inhibit Biofilm Formation in *Staphylococcus aureus*  
DOI: 10.56557/upjoz/2024/v45i33875

**Reviewers:**

- (1) Hasanain Abdulhameed Odhar, Al-Zahawi University College, Iraq.
- (2) Erna Yovi Kurniawati, Ummi Khasanah Health Polytechnic, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3161>

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Microplastic Contamination in Indian Mackerel (*Rastrelliger kanagurta*) and Finletted Mackerel (*Megalaspis cordyla*): Exploring Occurrence and Variability in Skin and Gill Tissues  
DOI: 10.56557/upjoz/2024/v45i33876

**Reviewers:**

- (1) Mukisa Wilber, Busitema University, Uganda.
- (2) Emem Anietie Robert, National Institute For Freshwater Fisheries Research(NIFFR), Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3153>

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Enzymatic Modifications, as Biomarker for Heavy Metal Toxicity in *Catla catla* a Fresh Water Fish  
DOI: 10.56557/upjoz/2024/v45i33877

**Reviewers:**

- (1) Mehrnaz Ghanbarzadeh, Shiraz University, Iran.
- (2) Nuhu Bako Erena, Niger State College of Education Minna, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3164>

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Investigation of Plankton Ecology in Chinnamuttom and Colachel Fishing Harbor in Southeast Coast of India  
DOI: 10.56557/upjoz/2024/v45i33878

**Reviewers:**

- (1) Carolyne Guto, Technical University of Mombasa, Kenya.
- (2) Thanh Luu Pham, Institute of Tropical Biology, Vietnam.

Complete Peer review History: <https://prh.mbimph.com/review-history/3117>

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Comparison of the Proximate Composition of Liver and Muscle Tissue Contents in Freshwater and Brackishwater Tilapia, *Oreochromis mossambicus*  
DOI: 10.56557/upjoz/2024/v45i33879

**Reviewers:**

- (1) Syech Zainal, Tadulako University, Indonesia.
- (2) Zahra Khoshnood, Islamic Azad University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3189>

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First Record of Sea Anemone *Anthopleura handi* Dunn, 1978 (Actiniaria: Actinidae) from Coast across the Indian Mainland  
DOI: 10.56557/upjoz/2024/v45i33880

**Reviewers:**

- (1) Masudin Sangaji, Pattimura University, Indonesia.
- (2) Mauricio O.Zamponi, Argentina.

Complete Peer review History: <https://prh.mbimph.com/review-history/3173>

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Polymorphism Analysis of DGAT1 Gene and Novel Association Studies with Milk Production Traits in Domestic Dromedary Camel in India  
DOI: 10.56557/upjoz/2024/v45i33881

**Reviewers:**

- (1) R. A. Dogondaji, Usmanu Danfodiyo University, Nigeria.
- (2) Hamzah H. Kzar Al-Shukri, Al-Qasim Green University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3210>

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Investigating the Plankton Diversity and Physicochemical Properties in a Temple Pond in Tamil Nadu, India: Taxonomic Composition, Seasonal Variations, and Ecological Implications  
DOI: 10.56557/upjoz/2024/v45i33882

**Reviewers:**

- (1) Parisa Hossein Khezri, Iran Shrimp Research Center, Iran.
- (2) Masudin Sangaji, Pattimura University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3177>

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Entamoeba histolytica Infection in the Philippines: A Review  
DOI: 10.56557/upjoz/2024/v45i33883

**Reviewers:**

- (1) Sanweer Khatoon, C.V.A.S. India.
- (2) Alaaeldeen Balal Ahmed, Omdurman Islamic University, Sudan.
- (3) Asela Bandara, Lincoln County Hospital, Kingdom.

Complete Peer review History: <https://prh.mbimph.com/review-history/3198>

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Agricultural Revolutions and its Context with Livestock Production in India  
DOI: 10.56557/upjoz/2024/v45i33884

**Reviewers:**

- (1) Aroyehun Adeyinka Richard, University of Port Harcourt, Nigeria.
- (2) Viktor Radun, Metropolitan University, Serbia.
- (3) Dražen Đuričić, Veterinary Medicine University of Zagreb, Croatia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3131>

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Efficiency of Algal oil as a Feed Ingredient for the Development of Maturation Diet for the Spent *Penaeus monodon* (Fabricius) Spawners  
DOI: 10.56557/upjoz/2024/v45i33885

**Reviewers:**

- (1) Siddhu H. Rathod, Vidya Bharati Mahavidyalaya Amravati, India.
- (2) Vikas Yadav, S. V. College, India.
- (3) Avneet Kaur Lamba, Gurugram University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3205>

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Vermicompost from Kitchen Waste and Paper Waste by *Eudrilus eugeniae*, Nutrient Analysis and Efficiency on *Alternanthera sessilis* Plant Growth  
DOI: 10.56557/upjoz/2024/v45i33886

**Reviewers:**

- (1) Shaimaa Sayed Mohamed El-Sayed, Luxor University, Egypt.
- (2) Mohammad Siddique, BUIITEMS, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3166>

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Concurrent Infection of *Oesophagostomum* species in a Slaughtered Goat: A Case Report  
DOI: 10.56557/upjoz/2024/v45i33888

**Reviewers:**

- (1) Anil Kumar, Bihar Veterinary College, India.
- (2) A. Varadharajan, Annamalai University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3195>

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Deltamethrin's Toxicological Impact on Freshwater Crab *Barytelphusa cucularis*  
DOI: 10.56557/upjoz/2024/v45i33889

**Reviewers:**

- (1) Euclides Pereira e Silva, Instituto Federal do Pará, Brasil.
- (2) Rigoberto Fimia Duarte, University of Medical Sciences of Villa Clara (UCM-VC), Cuba.
- (3) Sara Chikhi, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3211>

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Influence of Hibernation and Dehydration on the Hatching Percentage of *Artemia* Cyst Collected from Solar Saltpan  
DOI: 10.56557/upjoz/2024/v45i33891

**Reviewers:**

- (1) Guiqiang Yang, Beijing Academy of Agriculture and Forestry Sciences, China.
- (2) Anokhi Chandrababu K, Kerala University of Fisheries and Ocean Studies, Kochi.

Complete Peer review History: <https://prh.mbimph.com/review-history/3204>

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Proximate Analysis of *Oecophylla smaragdina*, an Edible Weaver Ant Consumed by Certain Tribes of Assam, India  
DOI: 10.56557/upjoz/2024/v45i33893

**Reviewers:**

- (1) Hosna Hajati, Animal science research institute of Iran, Iran.
- (2) Amoo Isiaka Adekunle, Federal university of Technology, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3183>

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Advances in Biological Control Strategies for Sustainable Pest Management  
DOI: 10.56557/upjoz/2024/v45i33894

**Reviewers:**

- (1) Bashir Ahmad Rather, Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir, India.
- (2) Ahmed El-Sayed Ismail, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3188>

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Molecular Interaction Study between Gentamicin and the Cancer Protein Target (TP53) using in silico Tools  
DOI: 10.56557/upjoz/2024/v45i33897

**Reviewers:**

- (1) Esraa Rasool Radhi, Iraq.
- (2) Jhakeshwar Prasad, Shri Shankaracharya College of Pharmaceutical Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3224>

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Isolation of Bacterial Colonies from House Fly Mouth Parts  
DOI: 10.56557/upjoz/2024/v45i33898

**Reviewers:**

- (1) Pon.Arun, King Institute Of Preventive Medicine & Research, India.
- (2) Francisco Diego Sousa Santos, Universidade Federal do Ceará, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/2796>

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Study of Trace Metals in Different Sites of Neyyar River Basin, Kerala, India  
DOI: 10.56557/upjoz/2024/v45i33899

**Reviewers:**

- (1) Sanjay Kumar, Laureate Institute of Pharmacy Kathog Kangra HP, India.
- (2) Jandeep Singh, Lovely Professional University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3191>

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Comparison between Two Different Feed Formulations to Ensure the Growth of Young Pigeon Squabs  
DOI: 10.56557/upjoz/2024/v45i43900

**Reviewers:**

- (1) Ghada Abd Alrhman Taqa, College of Dentistry, University of Mosul, Iraq.
- (2) Abdul Hakeem, University of Balochistan, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3193>

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Fish Assemblage Concerning Physicochemical and Geomorphological Characteristics of Barak River, India  
DOI: 10.56557/upjoz/2024/v45i43901

**Reviewers:**

- (1) Babatunde Taofik Ademola, Umaru Musa Yar'adua University, Nigeria.
- (2) Jeric B. Gonzalez, Romblon State University, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3202>

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Microplastics: Impacts on Environment and Human Health Hazards  
DOI: 10.56557/upjoz/2024/v45i43902

**Reviewers:**

- (1) Linda Hevira, Indonesia.
- (2) Maria Inês Bruno Tavares, UFRJ, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3176>

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Growth and Reproductive Performance of Kadaknath Chicken Reared under Deep Litter System in the Hill Ecosystem of Meghalaya, India  
DOI: 10.56557/upjoz/2024/v45i43903

**Reviewers:**

- (1) Tekeba Eshetie Nega, Ethiopia.
- (2) Oyetoro Blessing Abiola, Ladoke Akintola University of Technology, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3203>

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Evaluation of Physicochemical Profile of Upper and Lower Stretch of River Narmada Madhya Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i43904

**Reviewers:**

- (1) Enwemiwe Victor Ngozi, Delta State University, Nigeria.
- (2) Muluken Daniel, Arsi University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3234>

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Ehrlichia canis Infection in a Labrador Retriever Dog: A Case Report  
DOI: 10.56557/upjoz/2024/v45i43905

**Reviewers:**

- (1) Sanpha Kalon, Njala University, Sierra Leone West Africa.
- (2) Rouzbeh Fallahi, Razi Vaccine and Serum Research Institute, Alran.
- (3) Mojtaba Esmailpour Roshan, Islamic Azad university of Garmsar, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3246>

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Isolation of Endophytic Fungi from Adhatoda vasica and Assessing its Antibacterial Efficacy and Cytotoxic Impact on the A549 Cancer Cells  
DOI: 10.56557/upjoz/2024/v45i43907

**Reviewers:**

- (1) Md. Saddam Hossain, National Institute of Biotechnology, Bangladesh.
- (2) Sagar M, India.
- (3) Osuala Oluchi Judith, Madonna University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3264>

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Climate-Adapted Circular Poultry Production: Salt-Treated Wild Yam Tubers as Sustainable Supplementary Feed Ingredients Via Osmosis-Based Detoxification  
DOI: 10.56557/upjoz/2024/v45i43908

**Reviewers:**

- (1) G. Gayathry, India.
- (2) Dibyajyoti Talukdar, Central Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3244>

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Performance of Upgraded Tenyi Vo pig on Diet Replaced with Dried Distillers Grain with Solubles  
DOI: 10.56557/upjoz/2024/v45i43909

**Reviewers:**

- (1) Karrar Imad Abdulsahib Al-Shammari, Al-Musaib Technical College, Al-Furat Al-Awsat Technical University, Iraq.
- (2) Tena Alemu Yindo, Wolkite University, Ethiopian. And Addis Ababa University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3227>

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Infectious Pustular Vulvovaginitis in a Buffalo: A Case Report  
DOI: 10.56557/upjoz/2024/v45i43910

**Reviewers:**

- (1) Vinoliya Josephine Mary, Holy Cross College (Autonomous), India.
- (2) Sm. Ahasanul Hamid, University of Rajshahi, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/3245>

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Green Synthesis of Zinc Oxide Nanoparticles Using Clove Oil Extract (*Syzygium aromaticum*) and Evaluate their Antibacterial Activity against MRSA  
DOI: 10.56557/upjoz/2024/v45i43911

**Reviewers:**

- (1) Aula Al-Hindawi, University of Kerbala, Iraq.
- (2) Sherif Mohamed Abd El-Hamid Ibrahim, Higher Future Institute of Engineering and Technology, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3235>

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Veterinary Pathology Diseases and Disorders in Domestic and Wild Animals  
DOI: 10.56557/upjoz/2024/v45i43912

**Reviewers:**

- (1) Samatar Abshir Mahamed, Jigjiga University, Ethiopia.
- (2) Mansoor Tariq, Sindh Agriculture University Tandojam Sindh, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3146>

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Isolation and Characterization of Soil Probiotic Bacteria in Cauvery River Basin and their Application in Aquaculture  
DOI: 10.56557/upjoz/2024/v45i43913

**Reviewers:**

- (1) Abbas Noor Alshirifi, University of Babylon, Iraq.
- (2) Yudha Trinoegraha Adiputra, University of Lampung, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/2437>

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Status and Distribution of Indian Gaur (*Bos gaurus*) in Reserved Forests of Tiruchirappalli, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i43915

**Reviewers:**

- (1) Abebayehu Desalegn Hailemariam, Host institution-Sinclair Community College, Ethiopia, And Home institution- Wolaita Sodo university, Ethiopia.
- (2) Raffy L. Tano, Aklan State University, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3212>

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Phenotypic Characterization and Husbandry Practice of Indigenous Chicken Ecotypes at West Guji, Ethiopia  
DOI: 10.56557/upjoz/2024/v45i43916

**Reviewers:**

- (1) Tapas Kumar Patbandha, Kamdhenu University, India.
- (2) S.K. Mondal, Research Institute Kolkata, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3238>

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Larvicidal Efficiency of *Citrus maxima* against *Aedes aegypti* and *Aedes albopictus*  
DOI: 10.56557/upjoz/2024/v45i43918

**Reviewers:**

- (1) Halah Al-Haideri, University of Baghdad, Iraq.
- (2) R. A. Balikai, University of Agricultural Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3253>

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Coping with *Rhizopertha dominica*: Navigating the Economic Consequences and Mitigation Strategies in Post-Harvest Wheat  
DOI: 10.56557/upjoz/2024/v45i43919

**Reviewers:**

- (1) Mukesh Kumar Mishra, Banda University of Agriculture & Technology, India.
- (2) Laila Aldahak, Hama university, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3194>

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Dystocia Due to Secondary Partial Uterine Inertia in a New Zealand White Rabbit  
DOI: 10.56557/upjoz/2024/v45i43920

**Reviewers:**

- (1) Samad Sheikh, ICAR- Central Institute of Fisheries Education, India.
- (2) Deepak Kumar Kashyap, Dau Shri Vashudev Chandrakar Kamdhenu Vishwavidyalaya, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3273>

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Phytochemical Evaluation, Antimicrobial Activity of Selected Indigenous Plant Ethanolic Extracts and ADMET Properties of its Phytochemicals  
DOI: 10.56557/upjoz/2024/v45i43921

**Reviewers:**

- (1) Severinus Justinian Mutagwaba, Tanzania.
- (2) P. Shanthi, Holy Cross College (Autonomous), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3250>

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Assessment of Piscicidal Potentials of *Carica papaya* (Linnaeus, 1753) Leaves, Seeds, and Peel Powder on Juveniles of *Clarias gariepinus* (Burchell, 1822)  
DOI: 10.56557/upjoz/2024/v45i43922

**Reviewers:**

- (1) Bala Mohan, Bharathiar University, India.
- (2) Cahyadi Nugroho, Universitas Negeri Manado, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3258>

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**2024 - Volume 45 [Issue 5]**

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Plankton Diversity and Hydro-biological Parameters at Wazirabad Barrage in Yamuna River  
DOI: 10.56557/upjoz/2024/v45i53923

**Reviewers:**

- (1) Olagbemide Peter Taiwo, Afe Babalola University, Nigeria.
- (2) Virna Br Sinulingga, University of Dharmawangsa Medan, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3256>

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Evaluation of Partial Replacement of Barley Grain with Heated Potato Processing By-products in the Diet of Dairy Cows Using an In vitro Gas Production Technique  
DOI: 10.56557/upjoz/2024/v4i5i3925

**Reviewers:**

- (1) Punam Rani, Government College for Women, Faridabad, India.
- (2) Fasiledes Fetene Asfaw, Woldia University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3257>

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Species Composition and Conservation Status of Ornamental Fishes in Khambrenge Wetland, Kamrup District, Assam, India  
DOI: 10.56557/upjoz/2024/v4i5i3926

**Reviewers:**

- (1) Mauli Kasmi, Pangkep State Polytechnic of Agriculture, Indonesia.
- (2) Jeric B. Gonzalez, Romblon State University, San Agustin Campus, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3266>

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Effects of Tribulus terrestris and Basella alba Extract on Sex Reversal on Poecilia reticulata  
DOI: 10.56557/upjoz/2024/v4i5i3927

**Reviewers:**

- (1) Olugbemi Victor Ekundare, University of Ilesa, Nigeria.
- (2) Juan Pablo Alcántar Vázquez, Universidad del Papaloapan, México.

Complete Peer review History: <https://prh.mbimph.com/review-history/3223>

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The Role of Genes and Genetic Variation in Human Tuberculosis Susceptibility: A Population Perspective  
DOI: 10.56557/upjoz/2024/v4i5i3929

**Reviewers:**

- (1) Abhimanyu Mohanta, Biju Pattnaik College, India.
- (2) J Geetha, Arunai College of Pharmacy, India.
- (3) Javeed A Kakroo, HOD Kidney College of Nursing, Kidney Hospital and Urological Disease Srinagar Kashmir, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3262>

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The Difference in the Source of Bee Bread (Citrus, Anise) in Its Chemical Composition  
DOI: 10.56557/upjoz/2024/v4i5i3930

**Reviewers:**

- (1) Chandan Kumar Panigrahi, Siksha 'O' Anusandhan, India.
- (2) Amrit Banerjee, MITS Institute of Professional Studies, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3228>

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Microplastic (MP) Pollution in Aquatic Ecosystems and Environmental Impact on Aquatic Animals  
DOI: 10.56557/upjoz/2024/v4i5i3931

**Reviewers:**

- (1) Pragya Mehta, Charan Singh Haryana Agricultural University, India.
- (2) Pratyush ghosh, Chandernagore College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3280>

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A Review on Current Scenario of Goat Population and Production in Rajasthan, India  
DOI: 10.56557/upjoz/2024/v4i5i3932

**Reviewers:**

- (1) Amirsajad Jafari, Shiraz University, Iran.
- (2) Naima Sahraoui, Blida 1 university, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3247>

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Antibacterial Effect of Green Synthesis of Selenium Nanoparticles against Salmonella typhi in Small Buffalo  
DOI: 10.56557/upjoz/2024/v4i5i3933

**Reviewers:**

- (1) Richa Sharma, Mahatma Gandhi University of Medical Sciences & Technology, India.
- (2) Duaa Mir, Govt. College Women University Sialkot, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3287>

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Screening and Identification of Heavy Metal Resistant Endophytic Fungi Isolated from Solanum nigrum and Heavy Metal Impact on Survivability of Earthworm  
DOI: 10.56557/upjoz/2024/v4i5i3934

**Reviewers:**

- (1) Fang Lizhen, Xinxiang Medical University, China.
- (2) Neetika Mathur, University of Rajasthan, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3292>

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Nipah Virus Disease: An Updated Review  
DOI: 10.56557/upjoz/2024/v4i5i3936

**Reviewers:**

- (1) D Srihari S Kumar Raju, Maharajah's Institute of Medical Sciences, India.
- (2) Dasan Swaminathan, Lincoln University College, Malaysia.
- (3) H Sudiyono, M.M., Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3286>

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Esterase Inhibition Study in Different Tissues (Intestine, Muscle and Brain) of Fresh Water Cat Fish Heteropneustes fossilis through Polyacrylamide Gel Electrophoresis  
DOI: 10.56557/upjoz/2024/v4i5i3937

**Reviewers:**

- (1) Jaynos R. Cortes, North Eastern Mindanao State University- Lianga Campus, Philippines.
- (2) Wahyu Pamungkas, Research Center for Fishery, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/2933>

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Population Dynamics of Natural Enemies of Stem Borer Complex and their Correlation with Weather Parameters in Rice Ecosystem  
DOI: 10.56557/upjoz/2024/v4i5i3938

**Reviewers:**

- (1) Mohamed Khamar, Mohammed V University in Rabat Morocco, Morocco.
- (2) MAIMOM SONIYA DEVI, COLLEGE OF HORTICULTURE, INDIA.
- (3) Mahfut, Lampung University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3300>

---

Microplastics: Classification, Sources, Characterisation, Fate, and Control Measures  
DOI: 10.56557/upjoz/2024/v45i53939

**Reviewers:**

- (1) Tahzib Ibrahim Protik, Nano Research Centre, Bangladesh.
- (2) Ajit Joshi, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3283>

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Efficacy of Chlorantraniliprole in Combination with Lambda-cyhalothrin (Ampligo 150 ZC) Against the Leaf Folder, *Cnaphalocrocis medinalis* (Guenee) in Rice Field  
DOI: 10.56557/upjoz/2024/v45i53940

**Reviewers:**

- (1) Enwemiwe Victor Ngozi, Delta State University, Nigeria.
- (2) Mahfut, Lampung University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3281>

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Dietary Probiotic Supplementation on Hematological and Immunological Parameters of Indian Major Carp (*Labeo rohita*)  
DOI: 10.56557/upjoz/2024/v45i53941

**Reviewers:**

- (1) Naeem S. Hammadi, University of Basrah, Iraq.
- (2) Delara Sepehfar, University of Agricultural Sciences and Natural Resources, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3267>

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A Review and Meta-Analysis of the Studies Conducted on the Impact of Micropollutants on the Aggressive Behaviors of Some Crustaceans  
DOI: 10.56557/upjoz/2024/v45i53942

**Reviewers:**

- (1) V.S. Sangeetha, Dhanalakshmi Srinivasan College of Arts and Science for Women, India.
- (2) Prachi Pandey, Nims University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3305>

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Marine Resources for Marine-Derived Drugs: A Review  
DOI: 10.56557/upjoz/2024/v45i53943

**Reviewers:**

- (1) Ilham Jabbar Jalil Alshami, University of Basrah, Iraq.
- (2) S. Dhevika, Indira Gandhi College of arts and science, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3274>

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Histopathology, Isolation and Molecular Detection of *Pasturella multocida* from Sheep in Gadag Region of Karnataka, India  
DOI: 10.56557/upjoz/2024/v45i53944

**Reviewers:**

- (1) Drazen Djuricic, University of Zagreb, Croatia.
- (2) Mariana Paz Calderón Nieto, Sede Amozoc Benemérita Universidad Autónoma de Puebla, México.

Complete Peer review History: <https://prh.mbimph.com/review-history/3310>

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Bionomics and Damage Estimation of *Dolichothrips indicus* (Hood, 1919) (Thysanoptera: Phlaeothripidae) in a New Host in Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i53945

**Reviewers:**

- (1) Alex Antonio da Silva, Federal University of Sao Paulo, Brazil.
- (2) Suneel Kumar Singh, Modern Institute of Technology, Dhalwala, Rishikesh (Uttarakhand), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3317>

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Habitat Characterisation for the Macro Moth Fauna (Lepidoptera: Heterocera) of the Cachar District of Southern Assam, India  
DOI: 10.56557/upjoz/2024/v45i63946

**Reviewers:**

- (1) Rym. Sakraoui, Badji Mokhtar University, Algeria.
- (2) Yosiel Álvarez Quesada, Institute of Ecology and Systematics (IES), Cuba.

Complete Peer review History: <https://prh.mbimph.com/review-history/3275>

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Limnological Studies Related to Physico-Chemical Parameters of Nizamsagar Reservoir, Kamareddy District, Telangana, India  
DOI: 10.56557/upjoz/2024/v45i63947

**Reviewers:**

- (1) Pradeep Kumar Singh, Indira Gandhi Agricultural University, India.
- (2) Milena Radenković, University of Kragujevac, Serbia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3318>

---

Isolation and Identification of Bacterial Flora from Foot Lesions of Asian Elephants (*Elephas maximus*)  
DOI: 10.56557/upjoz/2024/v45i63948

**Reviewers:**

- (1) Shivaji H. Talekar, College of Veterinary Science and Animal Husbandry, Kamdhenu University, India.
- (2) Steven Kakooza, College of Veterinary Medicine, Animal Resources and Bio-Security, Makerere University, Uganda.

Complete Peer review History: <https://prh.mbimph.com/review-history/3321>

---

Impact of Pollution and Toxic Stress on Fish Health: Mechanisms, Consequences, and Mitigation Strategies  
DOI: 10.56557/upjoz/2024/v45i63949

**Reviewers:**

- (1) Tolulope O. Ariyomo, Federal University Oye Ekiti, Nigeria.
- (2) Majid Mohammed Mahmood, Mustansiriyah University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3284>

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Nanotech for Crop Protection: Utilizing Nanoparticles for Targeted Pesticide Delivery  
DOI: 10.56557/upjoz/2024/v45i63950

**Reviewers:**

- (1) Olena Osharovska, State University of Intelligent Technologies and Telecommunications, Ukraine.
- (2) Narayan G. Hegde, Savitribai Phule Pune University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3220>

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Effect of Bacopa monniera on the Level of Cortisol Hormone in Forced Cold Water Swim Stress Induced Wistar Albino Rats  
DOI: 10.56557/upjoz/2024/v45i63951

**Reviewers:**

- (1) Oyindriola Basu, Psychology Walden University, USA.
- (2) Pravina B. Piste, Rajarshi Chhatrapati Shahu College, India.
- (3) Shradha Bisht, Amity University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3323>

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Biochemical Parameters of Female Wistar Rats Fed Shellfish and Cabbage as Potential Nutritive Supplements for Malnutrition  
DOI: 10.56557/upjoz/2024/v45i63952

**Reviewers:**

- (1) R.S. Pavithra, Tamilnadu Dr. MGR Medical University, India.
- (2) Hedyia Jemai, UMA, Tunisia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3331>

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Integrated Pest Management Strategies for Fruitfly (*Bactrocera cucurbitae*) in Bittergourd (*Bactrocera cucurbitae*)  
DOI: 10.56557/upjoz/2024/v45i63953

**Reviewers:**

- (1) Bizuayehu Desta Ashenafi, Debre Berhan University, Ethiopia.
- (2) Sedighe Ashtari, Markazi Agricultural and Natural Resources Research and Education Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3341>

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Studies on *Ulva fasciata* and *Chaetomorpha antennina* from Tennai Park, Visakhapatnam Coastal Area, India  
DOI: 10.56557/upjoz/2024/v45i63954

**Reviewers:**

- (1) Emeka Ugoala, Admiralty University of Nigeria, Nigeria.
- (2) Madhu Toshniwal, Govt. Women Engineering College, Ajmer, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3328>

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Protein-protein Interaction Studies between TSHR Protein in Human and Photosystem II Protein D1 of *Ulva fasciata* using In silico Protocols  
DOI: 10.56557/upjoz/2024/v45i63955

**Reviewers:**

- (1) Marvel Reuben Suwito, Universitas Advent Indonesia, Indonesia.
- (2) Gunasekar Manoharan, New Jersey Bio Science Centre, USA.
- (3) S. Bharanidharan, Panimalar Engineering College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3333>

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Protein-Protein Docking Studies on Magnesium Chelatase of *Ulva fasciata* Against the Human TSHR Protein  
DOI: 10.56557/upjoz/2024/v45i63956

**Reviewers:**

- (1) Suhad Sami Humadi, Al-Zahravi University College, Iraq.
- (2) Wayan Kantun, Institute of Technology and Business Maritime of Balikpapan, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3334>

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Functional Response of *Chrysoperla zastrowi sillemi* (Esben-Peterson) on *Lipaphis erysimi* (Kaltenbach)  
DOI: 10.56557/upjoz/2024/v45i63957

**Reviewers:**

- (1) G. Priyatharsini, Tamil Nadu Agricultural University, India.
- (2) K. Devarassou, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3325>

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Wildlife Preservation and Public Enlightenment: An In-Depth Analysis of Kanpur Zoological Park's Contribution to Conservation and Education  
DOI: 10.56557/upjoz/2024/v45i63958

**Reviewers:**

- (1) Alexander Phuk Tjilen, Universitas Musamus, Indonesia.
- (2) Steven E. Jasinski, Harrisburg University, United States.

Complete Peer review History: <https://prh.mbimph.com/review-history/3308>

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Potential Effects of Live and Nutrient-Enhanced Food on Growth Performance and Biochemical Composition of Blue Acara (*Andinoacara pulcher*)  
DOI: 10.56557/upjoz/2024/v45i63959

**Reviewers:**

- (1) Agus Putra Abdul Samad, Universitas Samudra, Indonesia.
- (2) Mauli Kasmi, Pangkep State Polytechnic of Agriculture, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3288>

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Effect of Weather Parameters on Population Dynamics of Coccinellids in Sugarcane  
DOI: 10.56557/upjoz/2024/v45i63960

**Reviewers:**

- (1) Naziya P. Pathan, S. D. Agricultural University, India.
- (2) Mae San Agustin Lustre, Central Bicol State University of Agriculture, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3312>

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The Evaluation of Neuroprotective Effect of *Nigella sativa* Linn Seed Using Zebrafish Model  
DOI: 10.56557/upjoz/2024/v45i63962

**Reviewers:**

- (1) Mohammad Azizur Rahman, Jahangirnagar University, Bangladesh.
- (2) Ashish M. Kandalkar, Oriental University, India.
- (3) Vinay Vishnudas Sarode, Institute of Pharmaceutical Education and Research, Wardha, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3348>

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A Study on the Fresh Water Fish Diversity of Mora Dhansiri River, Assam, India  
DOI: 10.56557/upjoz/2024/v45i63963

**Reviewers:**

- (1) P. Arunkumar, Bharathiar University, India.
- (2) Dhyal Singh, Uttaranchal University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3324>

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Toxic Trio: Zinc, Copper, and Mercury's Effects on Earthworm Enzymes  
DOI: 10.56557/upjoz/2024/v45i63964

**Reviewers:**

- (1) Djebar Med Reda, Environmental Research Centre of Annaba, Algeria.
- (2) Terfo Yilma Mikre, Haramaya University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3356>

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Length-Weight Relationship and Condition Factor of a Commercial Food Fish *Labeo rohita* (Hamilton, 1822) from Ghaghara River, Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i63965

**Reviewers:**

- (1) Angkasa Putra, Pukyong National University, Republic of Korea.
- (2) Mauro José Cavalcanti, Ecoinformatics Studio, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3337>

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Comparative Efficacy of different Funnel Diameters in Light Traps against Major Phototactic Insect Pests of rabi Season  
DOI: 10.56557/upjoz/2024/v45i63966

**Reviewers:**

- (1) Yosiel Álvarez Quesada, Institute of Ecology and Systematics (IES), Cuba.
- (2) Pollobi Duara, Majuli College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3340>

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Assessment of Carapace Dimensions, Condition Factor and Sex Ratio of *Portunus pelagicus* (Linnaeus, 1758), Along the Mangaluru Coast, Karnataka, India  
DOI: 10.56557/upjoz/2024/v45i64044

**Reviewers:**

- (1) Erdogan Cicek, Nevsehir Haci Bektas Veli University, Turkey.
- (2) Benjamin C. Young, Saudi Arabia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3466>

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Exploring Altitude's Influence: Contrasting Embryonic Development of *Hyla annectans* Jerdon in High and Low Altitude Environments  
DOI: 10.56557/upjoz/2024/v45i73967

**Reviewers:**

- (1) Harpreet Kaur Sodhi, Army College of Nursing, India.
- (2) Horia Bunescu, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3342>

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Evan's Syndrome Hemolytic Anemia with Thrombocytopenia in a Labrador Dog: A Case Report  
DOI: 10.56557/upjoz/2024/v45i73968

**Reviewers:**

- (1) Mosiqur Rahman, Southeast University, Bangladesh.
- (2) Samer Saleem Alshkarchy, Al-Qasim Green University, Iraq.
- (3) Benjamin Valladares Carranza, Autonomous University of the State of Mexico Toluca, México.

Complete Peer review History: <https://prh.mbimph.com/review-history/3320>

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Prevalence of *Lernaea cyprinacea* Infections in Indian Major Carp at Fish Farms of Bihar, India  
DOI: 10.56557/upjoz/2024/v45i73970

**Reviewers:**

- (1) Delara Sepehrfar, Gorgan University of Agricultural Sciences and Natural Resources, Iran.
- (2) Maina Kumari, Rajasthan University of Veterinary and Animal Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3152>

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Bioecological Comparison of Angelfish (*Pomacanthus* sp.): Diversity of Habitat, Sex Ratio, Growth and Production Status in Coral Triangle Waters.  
DOI: 10.56557/upjoz/2024/v45i73971

**Reviewers:**

- (1) H Anwer Basha, Saveetha College of Liberal Arts and Sciences, SIMATS University, India.
- (2) Jocelyn Obido Pattuinan, Philippine Science High School – Central Mindanao Campus, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3336>

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Phytochemical Screening, Antimicrobial Potential and GC-MS Analysis of Chloroform Leaf Extract of *Hyptis suaveolens* (L.) Poit  
DOI: 10.56557/upjoz/2024/v45i73972

**Reviewers:**

- (1) Anita Puspa Widiyana, Universitas Islam Malang, Indonesia.
- (2) Vijay Singh, India.
- (3) Zaineb Abdelkafi, Salah Azaiez Institute of Cancer, Tunisia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3358>

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Identification of *Paederus fuscipes* (Coleoptera, Staphylinidae, Paederinae) from Iraq  
DOI: 10.56557/upjoz/2024/v45i73973

**Reviewers:**

- (1) Ezra Abba, Gombe State University, Nigeria.
- (2) R. Nambu Mahalakshmi, Velumanoharan Arts and Science College for Women, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/2223>

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Increased Beneficial Outcome of Insulin by Medical Ozone against Experimentally Diabetic Rats  
DOI: 10.56557/upjoz/2024/v45i73974

**Reviewers:**

- (1) Khan Ayesha Tazeen, Dr. Babasaheb Ambedkar Marathwada University, India.
- (2) Jyotsna Pandit Khedkar, NES's Gangamai College of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3345>

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Seasonal Abundance of Butterfly Diversity in Pakhal Wildlife Sanctuary Warangal, Telangana, India  
DOI: 10.56557/upjoz/2024/v45i73976

**Reviewers:**

- (1) Cabrera, University of Puerto Rico, Puerto Rico.
- (2) Hongfeng Zhang, China.

Complete Peer review History: <https://prh.mbimph.com/review-history/3313>

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Approaches to Use Anti-nutritional Factors Containing Plant Based Protein-rich Aquafeeds  
DOI: 10.56557/upjoz/2024/v45i73977

**Reviewers:**

- (1) Mikaela I Poling, United States of America.
- (2) M.R.Rajan, The Gandhigram Rural Institute- Deemed to be University Gandhigram, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3301>

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Study of Anti Melancholy Effect of Tridax procumbens Leaf Extracts  
DOI: 10.56557/upjoz/2024/v45i73978

**Reviewers:**

- (1) Jada Naga Lakshmi, Vignan Pharmacy college, India.
- (2) Seniuk Igor, National University of Pharmacy, Ukraine.

Complete Peer review History: <https://prh.mbimph.com/review-history/3272>

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A Holistic Review on Synbiotics  
DOI: 10.56557/upjoz/2024/v45i73979

**Reviewers:**

- (1) Jyoti Chandola, DBS PG College, India.
- (2) R. Abdul Vahith, Jamal Mohamed College, India.
- (3) Kasamba Ilunga Eric, University of Lubumbashi, Congo.

Complete Peer review History: <https://prh.mbimph.com/review-history/3368>

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Perceptions of Farmers Regarding the Opportunities and Obstacles in Utilizing Indigenous Fish Species within Assam's Aquaculture Industry  
DOI: 10.56557/upjoz/2024/v45i73981

**Reviewers:**

- (1) Rika Wahyuningtyas, National Central University, Taiwan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3349>

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Occurrence and Composition of Fish Species in Three Different Locations of the Ganga River  
DOI: 10.56557/upjoz/2024/v45i73982

**Reviewers:**

- (1) Kakavipure Dilip K., University of Mumbai, India.
- (2) T.Jagadeeshwara Chari, Government Degree College (A) Siddipet, India.
- (3) Bigan Kumar Sahoo, ICAR-Central Inland Fisheries Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3369>

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Assessing the Effectiveness of Cow Manure and Gypsum Soil Amendments in Mitigating Sodic Soil Conditions and their Influence on the Length-weight Relationship of Labeo rohita  
DOI: 10.56557/upjoz/2024/v45i73983

**Reviewers:**

- (1) Siniša Franjić, Europe.
- (2) Sanket Ingle, ITM University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3357>

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Diversity of Psammophytes in Sand Dunes of Periyakadu Coast, Southwest Coast of India  
DOI: 10.56557/upjoz/2024/v45i73984

**Reviewers:**

- (1) Grzegorz Kopij, Wrocław University of Environmental & Life Sciences, Poland.
- (2) Beguiret Lilia, Kasdi Merbah University, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3322>

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Molecular Identification of Neoechinorhynchus iraqensis (Acanthocephala: Neoechinorhynchidae) from Planiliza abu in Darbandikhan Lake  
DOI: 10.56557/upjoz/2024/v45i73985

**Reviewers:**

- (1) Tambe Ram Shivaji, savaitribai pune university pune arts, India.
- (2) K. Jayamoorthy, St. Joseph's College of Engineering, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3359>

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Retracted: The Tactical Strategy, Readiness, Epidemiology and Reaction to Potential Treatments for the Possibly Lethal Ebola Virus: A Review  
DOI: 10.56557/upjoz/2024/v45i73986

**Reviewers:**

- (1) Dasarapu Indrani, Gems College of Physiotherapy, Dr.Ysr University of Health Sciences, India.
- (2) Ali A. Al-allaq, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3327>

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Seasonal Variation, Diversity, and Composition of Planktons in the Ganga River  
DOI: 10.56557/upjoz/2024/v45i73987

**Reviewers:**

- (1) Punit Saraswat, Lachoo Memorial College of Science and Technology, India.
- (2) Fereidun Mohebbi, Resources Research and Education Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3381>

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Variations of Lipids in Different Tissues (Liver, Intestine and Brain) of Fresh Water Cat Fish [Heteropneustes fossilis (Bloch)]  
DOI: 10.56557/upjoz/2024/v45i73989

**Reviewers:**

- (1) Majid Esmaelizad, Razi Vaccine and Serum Research Institute, Iran.
- (2) Mohammad Velayatzadeh, Islamic Azad University, Science and Research Branch, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3332>

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Therapeutic Management of Canine Ehrlichiosis: Lesson Learned from Bareilly, India  
DOI: 10.56557/upjoz/2024/v45i73991

**Reviewers:**

- (1) Fajar Shodiq Permata, Universitas Brawijaya, Indonesia.
- (2) P.A.Enbavelan, Veterinary College and Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3316>

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Tweeting Trends: Unmasking the Birds of Madurai South, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i83992

**Reviewers:**

- (1) Laurențiu Tudor, University of Agricultural Science and Veterinary Medicine Bucharest, Romania.
- (2) Debayan Gayen, Durgapur Government College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3326>

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Effectiveness of Sodium Thiosulfate and Resveratrol in Remodeling Lung Injury and Expression of BCL2 in Nicotine-Stressed Rats  
DOI: 10.56557/upjoz/2024/v45i83993

**Reviewers:**

- (1) Emine Incilay Torunoğlu, Necmettin Erbakan University, Türkiye.
- (2) Chakresh Patley, Gracious College of Pharmacy Balaghat M.P., India.
- (3) Eli Zughumnaan Well, Benue State University Makurdi, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3346>

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Complementing Plant and Animal Protein Sources for Broiler Production: Effects on Growth, Carcass Traits, and Economics  
DOI: 10.56557/upjoz/2024/v45i83994

**Reviewers:**

- (1) Rakesh Thakur, India.
- (2) Attivi Komi, Université de Iomé, Togo.

Complete Peer review History: <https://prh.mbimph.com/review-history/3365>

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The Effect of Maternal Hormones on the Avian Offspring: A Review  
DOI: 10.56557/upjoz/2024/v45i83996

**Reviewers:**

- (1) Amit Gupta, Rakshpal Bahadur College of Pharmacy, RBMI Group of Institutions Bareilly, India.
- (2) Sukanta Das, College of Veterinary Sciences & A.H, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3315>

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Assessment of Avian Richness in Nature Park, Kolkata, West Bengal, India  
DOI: 10.56557/upjoz/2024/v45i83997

**Reviewers:**

- (1) Mouslim Bara, University 8 mai 1945 Guelma, Algeria.
- (2) Belayneh Ayeche, Arba Minch University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3343>

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An Updated Integrated Pest Management System: A Footprint for Modern-Day Sustainable Agricultural Practices  
DOI: 10.56557/upjoz/2024/v45i83998

**Reviewers:**

- (1) Jordan Tembo, Chipata Central Hospital, Zambia.
- (2) Ahmed Shamkhi Jabbar, AL-Muthanna University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3354>

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Unveiling the Heaven: First Sighting of Four Avian Species in Kibber Wildlife Sanctuary, Trans Himalayan Ecosystem, Himachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i84000

**Reviewers:**

- (1) Shivangi Mishra, Arctic Institute of North America, University of Calgary, Canada.
- (2) Manohar Pawar, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3350>

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Effect of High Energy Diet Supplementation during Periparturient Period on Ovarian Steroids and Reproductive Performance in Vrindavani Cows  
DOI: 10.56557/upjoz/2024/v45i84001

**Reviewers:**

- (1) Tuba Bayir, Selcuk University, Türkiye.
- (2) James Hellyward, Andalas University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3361>

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A Comprehensive Review on Scrub Typhus: Epidemiology, Transmission, Diagnosis and Management  
DOI: 10.56557/upjoz/2024/v45i84002

**Reviewers:**

- (1) Arman Abdous, Islamic Azad University, Iran.
- (2) Vinod V. K, Indian Veterinary Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3393>

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Comparative Study on the Effect of Bacopa monniera and Omega3 Fatty Acids on the Cortisol Hormone Level in Cold Stress Induced Wistar Albino Rats  
DOI: 10.56557/upjoz/2024/v45i84003

**Reviewers:**

- (1) Vagner Reis da Silveira, Centro Universitario de Goias, Brasil.
- (2) Veeravan Lekskulchai, Srinakharinwirot University, Thailand.
- (3) Nilima Rakshale, Datta Meghe Institute of Higher Education & Research, Deemed To Be University, Shalinaiti Meghe College of Nursing, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3403>

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Determination of Mineral Content and Physico-Chemical Properties of Apis Honey from Karnataka State  
DOI: 10.56557/upjoz/2024/v45i84005

**Reviewers:**

- (1) Cenby Eppie Guimbalibot Gaytos, Eastern Samar State University – Guiuan Campus, Philippines.
- (2) Rawaa H. Tlay, Damascus University, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3367>

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To Standardise Parameters for Preparation of Extruded Feed Using Various Conventional and Non-Conventional Ingredients  
DOI: 10.56557/upjoz/2024/v45i84006

**Reviewers:**

- (1) Raimi Christie Oluwatosin, Nigeria.
- (2) Jaiswar Rahul Ramasre, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3382>

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A Study about Human Interference on the Two Caves of Udayagiri of Odisha State, India in the Viral Pandemic Year (2020), in Comparison with a Normal Year (2021)  
DOI: 10.56557/upjoz/2024/v45i84007

**Reviewers:**

- (1) Jorge E. Morales Mávil, Universidad Veracruzana, México.
- (2) Luis Remedios Hernández, Cuba.

Complete Peer review History: <https://prh.mbimph.com/review-history/3401>

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Stem Cell and its Applications in Medical Biotechnology  
DOI: 10.56557/upjoz/2024/v45i84008

**Reviewers:**

- (1) T.A.Kannan, Tamil Nadu Veterinary and Animal Sciences University, India.
- (2) Daniel CC Tam, India.
- (3) Atul Tiwari, S.V.D. Institute of Education, Raja Mahendra Pratap Singh State University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3355>

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A Review on Unlocking Toxicity: How Zebrafish embryos Help Ensure Safe Chemicals  
DOI: 10.56557/upjoz/2024/v45i84010

**Reviewers:**

- (1) Sandhya Kadiru, Sophia College, India.
- (2) Tarikul Islam Golder, Surendranath college, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3399>

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Harnessing the Potential of Naturally-stabilized Earthen Ponds for Hill Aquaculture: A Demonstration Using Fish Species Combinations in Meghalaya  
DOI: 10.56557/upjoz/2024/v45i84011

**Reviewers:**

- (1) Hagar Sedeeq Hassan Dighiesh, Egypt.
- (2) Kobingi Nyakeya, Kenya Marine and Fisheries Research Institute (KMFRI), Kisii University, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3378>

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Role of Biodiversity and its Importance in Sustainable Development: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i84012

**Reviewers:**

- (1) Luidi Eric Guimarães Antunes, State University of Rio Grande do Sul – Vacaria Unit, Brazil.
- (2) Mohammed Kasso Geda, Dire Dawa University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3375>

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Spreading Status of Hepatitis B Virus in Patients Attending Shone Primary Hospital from 2013-2015 E.C, Hadiya Zone, Central Ethiopia  
DOI: 10.56557/upjoz/2024/v45i84013

**Reviewers:**

- (1) Pragati Khare, Bhagwant University, India.
- (2) Rabeya Sultana, Ahsania Mission Medical College, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/3306>

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Small-holder Fish Farming in the Upper Kuttanad and Brackish Water Villages of Alappuzha District, Kerala, India  
DOI: 10.56557/upjoz/2024/v45i84014

**Reviewers:**

- (1) Eric Li, The University of Hong Kong, Hong Kong.
- (2) S. P. Biswas, Dibrugarh University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3374>

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Evaluation of Cardiac Biomarkers for Early Diagnosis of Dilated Cardiomyopathy in Dogs  
DOI: 10.56557/upjoz/2024/v45i84015

**Reviewers:**

- (1) Dumitru Gabriela, Alexandru Ioan Cuza University of Iasi, Romania.
- (2) W. Jean Dodds, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3385>

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Comparative Studies of Lepidopteran Pest Incidence on JL 24 and DH 256 Varieties of Groundnut  
DOI: 10.56557/upjoz/2024/v45i94016

**Reviewers:**

- (1) P. Selvaraj, Manonmaniam Sundaranar University, India.
- (2) B. Thirupam Reddy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3400>

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Meta-Analysis of Association of SNP 19 In-del Polymorphism at the CAPN 10 Gene with Type2 Diabetes Mellitus  
DOI: 10.56557/upjoz/2024/v45i94017

**Reviewers:**

- (1) Vibhav Nigam, Dr. Ram Manohar Lohia Institute of Medical sciences, India.
- (2) Suni Ann Thomas, Lincoln University, Newzealand.

Complete Peer review History: <https://prh.mbimph.com/review-history/3404>

---

Climate Change Impact on Insect Population in Vegetable Crops: A Review  
DOI: 10.56557/upjoz/2024/v45i94019

**Reviewers:**

- (1) Rania Mohamed Hassan Baleela, University of Khartoum, Sudan.
- (2) Pradip Hajong, Bangladesh Agricultural Research Institute, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/3373>

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Studies on Dissipation Pattern of Tolfenpyrad and Harvest Time Residues in Cabbage under Field Conditions  
DOI: 10.56557/upjoz/2024/v45i94020

**Reviewers:**

- (1) Andrea Verónica De Fátima Oviedo, Universidad Nacional De Tucumán, Argentina.
- (2) Oscar Arath Grageda Cabrera, México.

Complete Peer review History: <https://prh.mbimph.com/review-history/3376>

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Temporal and Spatial Dynamics of Plankton Communities in the Lower Haora River, Tripura, India  
DOI: 10.56557/upjoz/2024/v45i94022

**Reviewers:**

- (1) Volodymyr Voloshynovych, Ivano-Frankivsk National Medical University, Ukraine.
- (2) Yudha Trinoegraha Adiputra, University of Lampung, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3362>

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Synergic Effects of Carica papaya Leaves and Fermented Fish Waste on Growth Performance, Carcass Yields, Sensory Attributes, and Profitability in Broiler Production  
DOI: 10.56557/upjoz/2024/v45i94023

**Reviewers:**

- (1) Asnakew Mulaw Berihun, University of Gondar, Ethiopia.
- (2) Jyotsana, Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3389>

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Efficacy and Economics of Plant Extract and Chemicals Insecticide, against Mustard Aphid, *Lipaphis erysimi* (Kalt)  
DOI: 10.56557/upjoz/2024/v45i94024

**Reviewers:**

- (1) Fekede Kenea Duressa, Nekemte Secondary School, Ethiopia.
- (2) Henil Ghanshyambhai Babariya, Marwadi University, India.
- (3) John Manuel C. Buniel, North Eastern Mindanao State University, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3364>

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An Updated Review on Rat Genetics and Genomics: Understanding Complex Traits and Diseases  
DOI: 10.56557/upjoz/2024/v45i94025

**Reviewers:**

- (1) Kanchi Siva Prasad, SKR Government Degree College, India.
- (2) Soheil Sadr, Ferdowsi University of Mashhad, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3419>

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Neem Leaves Extract (*Azadirachta indica*) and Its Bactericidal Activity against Biofilm-forming Pathogenic Bacteria  
DOI: 10.56557/upjoz/2024/v45i94026

**Reviewers:**

- (1) Nwozor Cornelius Maduabuchi, Chukwuemeka Odumegwu Ojukwu University, Nigeria.
- (2) Chang Lung Yen, National Chi Nan University, Taiwan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3384>

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Exploring the Ecological Significance of Endemic Wildlife: A Critical Analysis of Their Role in Ecosystem Dynamics  
DOI: 10.56557/upjoz/2024/v45i94027

**Reviewers:**

- (1) Leta Goboshoa, Jimma University College of Agriculture and Veterinary Medicine, Ethiopia.
- (2) Ghislain Noé Koukoum Piebeng, University of Maroua, Cameroon.

Complete Peer review History: <https://prh.mbimph.com/review-history/3396>

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Histological Alterations in the Liver of *Heteropneustes fossilis* (Bloch, 1794) Exposed to Polystyrene Nanoparticles  
DOI: 10.56557/upjoz/2024/v45i94028

**Reviewers:**

- (1) Marcos Hernández López, National Technological Institute of Mexico, Mexico.
- (2) Emelio Barjau Gonzalez, Universidad Autonoma de Baja California Sur, Mexico.

Complete Peer review History: <https://prh.mbimph.com/review-history/3416>

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Exploring the Interconnections of Zoology and Literature: A Study with Reference to Terry Tempest Williams' Perspective on Wildlife Conservation and Ernst Haeckel's Concept of Ecology  
DOI: 10.56557/upjoz/2024/v45i94029

**Reviewers:**

- (1) Eborni S Langshiang, India.
- (2) H. Lalrinkima, Central Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3430>

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Diversity of Aquatic Macrophyte Flora Abundance in Meghadriggeda Reservoir at Visakhapatnam, Andhra Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i94030

**Reviewers:**

- (1) Claudio Rossano T Trindade, Universidade federal do Rio Grande, Brazil.
- (2) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3387>

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Occurrence and Abundance of Grey Slender Loris (*Loris lydekkerianus*) in Tiruchirappalli District, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i94031

**Reviewers:**

- (1) Atanu Bora, Moran College, India.
- (2) Vivek Chetry, Gauhati University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3420>

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Unravelling Antibiotic Resistance Profile and Biofilm Formation of *Acinetobacter baumannii* in Coimbatore Hospitals: A Comprehensive Study on Infection Management Strategies  
DOI: 10.56557/upjoz/2024/v45i94033

**Reviewers:**

- (1) Thizwilondi Ananias Magadze, South Africa.

Complete Peer review History: <https://prh.mbimph.com/review-history/3431>

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Mosquito Larvicidal Activity of Leaf Extract of *Annona squamosa* against Dengue Vector, *Aedes albopictus*  
DOI: 10.56557/upjoz/2024/v45i94034

**Reviewers:**

- (1) Ganga Gharty Chhetri, Tribhuvan University, Nepal.
- (2) Zain Ul Abadeen, Riphah College of Veterinary Sciences , Riphah International University, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3422>

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Advancing Neuroscience through Zebrafish: Challenges, Innovations, and Future Directions  
DOI: 10.56557/upjoz/2024/v45i94035

**Reviewers:**

- (1) Said Ahmed Mohamed Hassan, Suez Canal University, Egypt.
- (2) G. Sumathy, Bharath Institute of Higher Education and Research, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3438>

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Taxonomic Check List of Ichthyofaunal Diversity at Hiramandalam Reservoir, Srikakulam Dt. Andhra Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i94036

**Reviewers:**

- (1) Amir Vazirizadeh, Persian Gulf University, Iran.
- (2) Eisa Hajiradkouchak, Caspian Sea Ecological Research Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3418>

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Synergizing Zoological Research and AI in Business: Unveiling Biological Strategies for Sustainable Innovation  
DOI: 10.56557/upjoz/2024/v45i94037

**Reviewers:**

- (1) Alok Mittal, Prestige Institute of Management and Research, India.
- (2) Gerhard Wilhelm Weber, Poland.
- (3) Tanmay Sanyal, Krishnagar Govt. College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3432>

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Integrated Approach for Screening Groundnut Genotypes and Unveiling Morphological and Biochemical Factors Associated with Resistance to Thrips, *Scirtothrips dorsalis* Hood  
DOI: 10.56557/upjoz/2024/v45i94039

**Reviewers:**

- (1) Djebbar Med-Reda, Environmental Research Center of Annaba, Algeria.
- (2) Chafiaa Mazri, Universite de Bouira, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3424>

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Ichthyofaunal Diversity and Physico-chemical Analysis of Water in the Middle Stretch of Vembanad Lake, Kerala, India  
DOI: 10.56557/upjoz/2024/v45i104040

**Reviewers:**

- (1) Surbhi Jain, Amity University, India.
- (2) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3377>

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Health Effects of Heavy Metal Contamination in Drinking Water  
DOI: 10.56557/upjoz/2024/v45i104041

**Reviewers:**

- (1) Sherreen Yehia Zakaria Elhariri, International Medical University, Malaysia.
- (2) M Sri Ramachandra, Dr. K.V Subba Reddy Institute of Pharmacy, JNTUA, India.
- (3) Ulthapon Issara, Rajamangala University of Technology, Thailand.

Complete Peer review History: <https://prh.mbimph.com/review-history/3454>

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Hindlimb Skeletal Structure of the Green-winged Macaw: An Anatomical Study  
DOI: 10.56557/upjoz/2024/v45i104042

**Reviewers:**

- (1) Manoj Kumar, PAU, India.
- (2) Mansoor Tariq, Sindh Agriculture University, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3425>

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Effect of Ginger on Cardiac Oxidative Stress and Carbohydrate Metabolic Profiles in STZ Induced Diabetic Rats  
DOI: 10.56557/upjoz/2024/v45i104043

**Reviewers:**

- (1) Ioana Stanciu, University of Bucharest, Romania.
- (2) Devendra S. Shirode, Dr. D.Y.Patil College of Pharmacy, Savitribai Phule Pune University, India.
- (3) Rainer Voisard, Military Hospital Ulm, Germany.

Complete Peer review History: <https://prh.mbimph.com/review-history/3445>

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Arthropod Diversity of Municipal Solid Waste (MSW) in Ebonyi Waste to Wealth Company Abakaliki Ebonyi State, Nigeria  
DOI: 10.56557/upjoz/2024/v45i104045

**Reviewers:**

- (1) Boniface Yeboah Antwi, CSIR-Institute of Industrial Research, Ghana.
- (2) Surajit Sur, Muralidhar Girls' College, India.
- (3) Kishore Chandra Sahoo, ICAR- Indian Agricultural Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3304>

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Optimizing Vermicomposting Methods Involves Improving Efficiency, Maximizing Nutrient Retention and Minimizing Environmental Impacts: A Review  
DOI: 10.56557/upjoz/2024/v45i104047

**Reviewers:**

- (1) Ankit Kumar Singh, Institute of Science and Technology, Tribhuvan University, Nepal.
- (2) Yenni Ciawi, Udayana University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3433>

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Taxonomic Check List of Ichthyofaunal Diversity in Gosthani River at Tagarapualasa, Visakhapatnam, Andhra Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i104048

**Reviewers:**

- (1) Grzegorz Kopij, Wroclaw University of Environmental & Life Sciences, Poland.
- (2) Royd Chisenga Maxwell Mukonda, University of Zambia, Zambia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3464>

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Genetic Diversity Analysis of *Rhynocoris marginatus* Fabricius Based on 18S Ribosomal RNA Gene (Heteroptera: Reduviidae)  
DOI: 10.56557/upjoz/2024/v45i104049

**Reviewers:**

- (1) Mario Giambiasi, Instituto Nacional de Investigación Agropecuaria, Uruguay.
- (2) Gabriel Casimiro Lopes Silva Santos, Rio de Janeiro State University, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3441>

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Effect of Varying Feeding Formulas on The Growth Performance of Buffalo Heifers  
DOI: 10.56557/upjoz/2024/v45i104051

**Reviewers:**

- (1) Nicholas Ogot, Kenya.
- (2) K Pushpa, Indo German Global Academy for Agroecology Research and Learning, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3439>

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Assessment of Cow Urine as a Nutrient Medium for Indoor Cultivation of *Spirulina* sp.  
DOI: 10.56557/upjoz/2024/v45i104052

**Reviewers:**

- (1) Ahmed Aidan Matrood Al-Hussieny, Iraq.
- (2) Sada Jasim Abdulameer, College of Education for Pure Science, Wasit University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3465>

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A Review on HR-HPV: An Increasing Cause of Concern for Cervical Carcinoma  
DOI: 10.56557/upjoz/2024/v45i104053

**Reviewers:**

- (1) Torill Sauer, University of Oslo, Norway.
- (2) Nicolae Bacalbasa, Carol Davila University, Romania.
- (3) Chittepu Obulareddy, Chaitanya Bharathi Institute of Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3413>

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Studies on Screening and Inheritance of Yellow Stem Borer (*Scirpophaga incertulas* Walker) Resistance in F2 and F3 Segregating Generations of Rice (*Oryza sativa* L.)  
DOI: 10.56557/upjoz/2024/v45i104054

**Reviewers:**

- (1) F.X. Susilo, Universitas Lampung, Indonesia.
- (2) Aakash Adhikari, Georg-August Universität Göttingen, Germany.

Complete Peer review History: <https://prh.mbimph.com/review-history/3447>

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Exploration and Characterization of Novel Probiotic Bacteria Isolated from Human Mother's Milk: Evaluation of Antibiotic Resistance and Antimicrobial Activity  
DOI: 10.56557/upjoz/2024/v45i104055

**Reviewers:**

- (1) Michael Debrah, Texas A&M University, United States of America.
- (2) Rasha Mohamed Ali Gharieb, Zagazig University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3448>

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Antibacterial Screening of Medicinal Plant Extracts against *Staphylococcus aureus* and *Escherichia coli*  
DOI: 10.56557/upjoz/2024/v45i104056

**Reviewers:**

- (1) Peredy Khwesa, Addis Ababa University, Ethiopia.
- (2) Nasser Keikha, Zahedan University of Medical Sciences, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3436>

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Chronic Toxicity of Microplastics on Fish (*Labeo rohita*) and Their Impact on the Freshwater Ecosystem: A Case Study of Gangasagar Pond, Darbhanga, India  
DOI: 10.56557/upjoz/2024/v45i104057

**Reviewers:**

- (1) Araya Mengistu Kassa, University of Gondar, Ethiopia.
- (2) Fernando Condal Domingo, Spain.

Complete Peer review History: <https://prh.mbimph.com/review-history/3459>

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Lumpy Skin Disease: A Review on Etiopathogenesis, Transmission, Diagnosis and Treatment  
DOI: 10.56557/upjoz/2024/v45i104060

**Reviewers:**

- (1) Asli Şalcioglu, Türkiye.
- (2) Matysyagandha Kishanrao Patil, COVAS, Udgir, MAFSU, India.
- (3) Maab I. AL-Farwachi, University of Mosul, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3449>

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First Record of *Garra triangularis* from Madhya Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i104061

**Reviewers:**

- (1) G. Sharmila Banu, N.K.R. Government Arts College for Women, India.
- (2) Ampili M. Nss College, University of Kerala, India.
- (3) Devajit Basumatari, Cotton University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3474>

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Prevalence of Urinary Tract Infection among Women in Virudhunagar, Tamil Nadu: Treatment Approach and Perspectives  
DOI: 10.56557/upjoz/2024/v45i104062

**Reviewers:**

- (1) Neha Gosai, India.
- (2) Ibrahim, Umar Augie, Federal University Teaching Hospital, Birnin-Kebbi, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3434>

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Histopathological Evaluation of the Teratogenic Potential of Lixisenatide on the Cerebral Cortex of Developing Cheek Embryo  
DOI: 10.56557/upjoz/2024/v45i104063

**Reviewers:**

- (1) Samson Ehindero Olorunnado, University of Rwanda, Rwanda.
- (2) Sara Mostafa Kamal, Egyptian Chinese University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3460>

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In-depth Exploration of the Pharmacological, Analytical, and Pharmaceutical Attributes of Irbesartan  
DOI: 10.56557/upjoz/2024/v45i104064

**Reviewers:**

- (1) Martha Orendu Oche Attah, Cyprus International University, Cyprus.
- (2) Yusuf Suryo Utomo, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3482>

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Effect of Covid-19 Pandemic on Shrimp Farming at Navsari, Gujarat, India  
DOI: 10.56557/upjoz/2024/v45i114065

**Reviewers:**

- (1) John Kamri Ochoko, Kampala International University, Uganda.
- (2) Oluwagbenga Faith, Federal University of Technology, Akure, Nigeria.
- (3) Afonja Aderemi B, Babcock University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3490>

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Effects of Feed Deprivation on the Biochemical Responses of Pangasianodon hypophthalmus  
DOI: 10.56557/upjoz/2024/v45i114066

**Reviewers:**

- (1) Obioha Mary, Federal University Wukari, Nigeria.
- (2) Haslawati Baharuddin, Fisheries Research Institute, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3423>

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A Taxonomic Checklist of Insect Biodiversity in Loyola College Campus, Chennai, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i114067

**Reviewers:**

- (1) U. Pirithiraj, Tamil Nadu Agricultural University, India.
- (2) Fernando Amor, Spain.

Complete Peer review History: <https://prh.mbimph.com/review-history/3437>

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Molecular Docking and ADMET Study of Phytochemicals as Anticancer Agent towards Alpha 1- Antichymotrypsin Variant DBS-II and Oxidised Quinone Reductase-2  
DOI: 10.56557/upjoz/2024/v45i114068

**Reviewers:**

- (1) Majid Mohammed Mahmood, Mustansiriyah University, Iraq.
- (2) P Umar Farooq Baba, SKIMS, India.
- (3) Khalida I. Noel, Al-Mustansiriyah University-College of Medicine, Iraq.
- (4) Manal Hadi Ghaffoori Kanaan, Technical Institute of Suwaria, Middle Technical University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3489>

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Identification of Transgressive Segregation for Yield and Resistance to Yellow Stem Borer (*Scirpophaga incertulas* Walker) in F2 Segregating Generation of Six Rice Crosses (*Oryza sativa* L.)  
DOI: 10.56557/upjoz/2024/v45i114069

**Reviewers:**

- (1) Khairy Abdel-Maksoud Mohamed Abada, Cairo University, Egypt.
- (2) Sedighe Ashtari, Markazi Agricultural and Natural Resources Research and Education Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3462>

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Exploring Human Health Benefits from Marine Biomedical Research with Fishes  
DOI: 10.56557/upjoz/2024/v45i114070

**Reviewers:**

- (1) Cheribot Cherif Maroua, Higher Normal School of Technological Education of Skikda, Algeria.
- (2) William Azuka Iyama, Rivers State University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3475>

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Morphometric Analysis and Condition Factor of Freshwater Prawn, *Macrobrachium lamarrei* (Crustacea-Decapoda) from the Gomti River, Lucknow, Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i114071

**Reviewers:**

- (1) Firas Ahmad Alshawy, AL Furat University, Syria.
- (2) Eduardo D. Magdayo J R., Northwestern Mindanao State College of Science and Technology, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3467>

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Assessment of Insecticide Resistance in *Spodoptera litura* (Fabricius) in Vegetable Crop Ecosystem  
DOI: 10.56557/upjoz/2024/v45i114072

**Reviewers:**

- (1) José Luis Corona Lisboa, University Pan American Center for Higher Studies, Colombia.
- (2) Ano Wariyo Negesso, Ethiopian Institute of Agricultural Research, Ethiopia.
- (3) R. P. Narmadha, KIT, Kallignar Karunanidhi Institute of Tecnology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3435>

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Comparative Analysis of Organic and Chemical Pesticides: Impacts on Crop Health and Environmental Sustainability  
DOI: 10.56557/upjoz/2024/v45i114073

**Reviewers:**

- (1) Sundus Yaseen Shneen Alasady, University of Karbala, College of Education for Pure Sciences, Iraq.
- (2) Tina Olubukola Isichei, Petroleum Training Institute, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3484>

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Impact of Heavy Metal Pollution on the Environment  
DOI: 10.56557/upjoz/2024/v45i114074

**Reviewers:**

- (1) Parisa Hossein Khezri, Iran Shrimp Research Center, Iran.
- (2) Bekele Girma, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3495>

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Length–weight Relationship and Condition Factor of Silver Pomfret (*Pampus argenteus*), Damanganga Estuary, Daman  
DOI: 10.56557/upjoz/2024/v45i114075

**Reviewers:**

- (1) Mai Mostafa Masri, Tishreen University, Syria.
- (2) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3502>

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Diversity of Freshwater Turtles *Melanochelys trijuga* in and Around Sankarapuram Wetland Complex on Kallakurichi District, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i114077

**Reviewers:**

- (1) Sintondji Sèlomè Wilfried, University of Abomey-Calavi, Benin.
- (2) Vicente Sancho Alcayde, Spain.

Complete Peer review History: <https://prh.mbimph.com/review-history/3053>

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Application of GIS in Evaluating Suitable Clam Farming Site in Vembanad Lake, India  
DOI: 10.56557/upjoz/2024/v45i114078

**Reviewers:**

- (1) U.D Enyidi, Michael Okpara University of Agriculture, Nigeria.
- (2) S.P. Biswas, Dibrugarh University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3487>

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Evaluation of Bio-efficacy of Compatible Agrochemicals against Sucking Pests in Soybean  
DOI: 10.56557/upjoz/2024/v45i114079

**Reviewers:**

- (1) Joseph Ekenwosu, Imo State University, Nigeria.
- (2) Sidibe Hamadou, Burkina Faso.

Complete Peer review History: <https://prh.mbimph.com/review-history/3493>

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First Record of Flesh-burrowing, Fish Parasitic Isopod Genus *Ichthyoxenos* Herklots, 1870 (Isopoda: Cymothoidae) from India with Morphological Description of a New Species  
DOI: 10.56557/upjoz/2024/v45i114080

**Reviewers:**

- (1) Mohd Ihwan Bin Zakariah, Institute of Tropical Aquaculture and Fisheries (AKUATROP), University Malaysia Terengganu.(UMT), Malaysia.
- (2) Osama El-Sayed Abdellateef Zayed, Al-Azhar University, Egypt.
- (3) D.K. Chauhan, Chaudhary Charan Singh University, India.
- (4) Majid Abdul Aziz Bannai, University of Basrah, Iraq.
- (5) T.Jagadeeshwara Chari, Government Degree College (A),Siddipet, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3360>

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Bacteriological Analyses of Fish Mucus from Fish Market with Reference to Consumer's Health  
DOI: 10.56557/upjoz/2024/v45i114081

**Reviewers:**

- (1) Aneela Sharif, University of Mianwali, Pakistan.
- (2) Anil Savji Kotiya, Kamdhenu University, India.
- (3) Zugravu Constanta Laura, Universitatea "Dunarea de Jos" din Galati, Romania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3504>

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A Review on Bridging Molecular Biology and Ecological Dynamics through Integrative Approaches in Zoology  
DOI: 10.56557/upjoz/2024/v45i114082

**Reviewers:**

- (1) Giovanni Guimarães Landa, Centro Universitário Vale do Cricaré (UNIVC), Brazil.
- (2) Nitika Hans, Dayanand Medical College and Hospital, India.
- (3) Thulasi Sivaraman, Nehru Arts and Science College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3510>

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Conservation Status of Reptilia in Agasthyamalai Biosphere Reserve, Western Ghats, India and its Environment  
DOI: 10.56557/upjoz/2024/v45i114083

**Reviewers:**

- (1) Andris Ceirans, Institute of Life Sciences and Technologies, University of Daugavpils, Latvia.
- (2) Mustapha Salihu, School of Sciences, Shehu Shagari College of Education Sokoto, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3446>

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Improvement of Silkworm (*Bombyx mori* L.) Growth and Cocoon Quality Using Nickel Sulfate Supplementation  
DOI: 10.56557/upjoz/2024/v45i114084

**Reviewers:**

- (1) Doston Samandarov, Tashkent State Technical University, Uzbekistan.
- (2) Santiago Nino Maldonado, Universidad Autónoma de Tamaulipas, Mexico.
- (3) Amit Kumar Jha, M.R. M. College, LNMU, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3492>

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Beta-Cyfluthrin-Induced Hepatic Alterations in Zebrafish: Enzymatic Profiles and Oxidative Stress Responses  
DOI: 10.56557/upjoz/2024/v45i114085

**Reviewers:**

- (1) Yasaman Khazaei, Iran University of Medical Sciences, Iran.
- (2) Ayoub Ali Hussein, Northern Technical University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3497>

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Exploring Antibiotic Resistance Through Artificial Intelligence: A Novel Perspective  
DOI: 10.56557/upjoz/2024/v45i114086

**Reviewers:**

- (1) Rahul Tiwari, RKDF Dental College and Hospital, SRU, Bhopal, India.
- (2) Hailehizeb Cheru Tegegne, Debre Tabor University, Ethiopia.
- (3) Kovan Dilawer Issa, Tishk International University, Iraq.
- (4) Hassan Khuder Rajab Abdullah, Tikrit University College of Medicine, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3476>

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Optimization Studies of Anticancer Enzyme -asparaginase from Actinomycetes  
DOI: 10.56557/upjoz/2024/v45i114087

**Reviewers:**

- (1) Rui Wang, Suqian Hospital, Xuzhou Medical University, China.
- (2) Alfath Zain, Universitas Teknokrat Indonesia, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3511>

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Exploration and Purification of Secondary Metabolites from *Lactobacillus acidophilus* and Their Potential as a Bio-preservative  
DOI: 10.56557/upjoz/2024/v45i114089

**Reviewers:**

- (1) Tosin Olateru, University of Ibadan, Nigeria.
- (2) Mezaini Abdalkader, Chlef University, Algiers.
- (3) Kanika Issar, Dolphin PG Institute of Biomedical and Natural Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3524>

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Taxonomic Notes on Brachyuran Crab *Jonas indicus* Chopra, 1935 of Andhra Pradesh Coastal Waters  
DOI: 10.56557/upjoz/2024/v45i114090

**Reviewers:**

- (1) Williams Benjamin Darko, University of Ghana, Ghana.
- (2) Sintondji Sèlomè Wilfried, University of Abomey-Calavi, Benin.

Complete Peer review History: <https://prh.mbimph.com/review-history/3444>

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Assessment of Biofilm Production and Antibiotic Sensitivity Patterns in *Klebsiella pneumoniae* Isolates from Al-Qadisiyah Hospitals, Iraq  
DOI: 10.56557/upjoz/2024/v45i114091

**Reviewers:**

- (1) RG Viveki, Belagavi Institute of Medical Sciences, India.
- (2) Ambujakshi Manjunatha Vinayaka, Yenapoya University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3453>

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Impact of *Raoiella indica* Hirst (Acari: Tenuipalpidae) Infestation on Nitrogen Concentration of *Areca catechu* L.  
DOI: 10.56557/upjoz/2024/v45i114093

**Reviewers:**

- (1) Prunar Florin, University of Life Sciences "King Mihai I" From Timisoara, Romania.
- (2) Andrea Verónica De Fátima Oviedo, Universidad Nacional De Tucumán, Argentina.

Complete Peer review History: <https://prh.mbimph.com/review-history/3468>

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Benthic Macroinvertebrates as Indicators of Organic Pollution in Upstream Batena River, Hossana, Central Ethiopia  
DOI: 10.56557/upjoz/2024/v45i114094

**Reviewers:**

- (1) Neeta Kumar, India.
- (2) Shradha Pandey, Guru Ghasidas University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3507>

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Alleviating Ulcer Burdens Examining the Potential of *Albizia Odoratissima* Bark Extract as a Therapeutic Agent in Mice  
DOI: 10.56557/upjoz/2024/v45i114095

**Reviewers:**

- (1) Atika Dave, Parul University, India.
- (2) Junaid Nazir Dandoo, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3523>

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A Rabbit Clinical Trial of Xylazine-Ketamine vs. Fentanyl-Ketamine for General Anesthesia  
DOI: 10.56557/upjoz/2024/v45i114096

**Reviewers:**

- (1) Shyamalendu Laskar, Index institute of dental sciences, India.
- (2) Sudhir R. Pawar, Dental College and Hospital, India.
- (3) KC Sekhar, NTR University of Health Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3426>

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Intertidal Bivalve Diversity and Fishery of the Gosthani Estuary, Bhimunipatnam, Visakhapatnam, East Coast of India  
DOI: 10.56557/upjoz/2024/v45i114097

**Reviewers:**

- (1) Rigoberto Alarcon Rojas, Universidad Politecnica Territorial De Merida "Kleber Ramirez", Venezuela.
- (2) Mohammad Nadeem Khan, Sri Aurobindo Medical College & Pg Institute, India.
- (3) Wintah, Universitas Teuku Umar, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3506>

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Understanding the Impact of Heat Stress on Honeybee Populations: Insights into Thermoregulation, Colony Dynamics, and Environmental Interactions  
DOI: 10.56557/upjoz/2024/v45i124098

**Reviewers:**

- (1) Abdelmajid Chehma, Université Kasdi Merbah Ouargla, Algeria.
- (2) Josiane do Nascimento Silva, University of São Paulo, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3509>

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Study on the Diversity and Distribution of Spider Fauna at Sree Krishna College Campus of Thrissur District, Kerala, India  
DOI: 10.56557/upjoz/2024/v45i124099

**Reviewers:**

- (1) R. Valliappan, Annamalai University, India.
- (2) P. Anusuyadevi, Kamaraj College, India.
- (3) Rekha Palariya, Kumaun University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3513>

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Antifeedant Activity of Crude Extracts and Fractions Isolated from *Cymodocea serrulate* (R.Br.) Leaf against Tobacco Caterpillar *Spodoptera litura* (Fab.) Lepidoptera: Noctuidae  
DOI: 10.56557/upjoz/2024/v45i124100

**Reviewers:**

- (1) Zilpher Agnes Nyakwara, Kenya Agricultural and Livestock Research Organization, Kenya.
- (2) Hartini Yusof, Universiti Teknologi MARA, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3535>

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Zebrafish Heart: A Model for Cardiovascular Research and Regeneration  
DOI: 10.56557/upjoz/2024/v45i124101

**Reviewers:**

- (1) Mojeed Olaitan Rafiu, Irrua Specialist Teaching Hospital, Ambrose Alli University, Nigeria.
- (2) Prasanth C B, Sree Kerala Varma College, Calicut University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3514>

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Identification of DNA Markers from Ant's Stomach in Zoological Findings  
DOI: 10.56557/upjoz/2024/v45i124102

**Reviewers:**

- (1) Branka Samardžić, Institute of Forensic Science of Republic of Srpska, Bosnia and Herzegovina.
- (2) A.S. Maheswari, Seethalakshmi Ramaswami College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3494>

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Impact of Plant on Insect Behavior and Sex Pheromone Emission  
DOI: 10.56557/upjoz/2024/v45i124103

**Reviewers:**

- (1) Ayoub Ali Hussein, Northern Technical University, Iraq.
- (2) Hani Ahmed Ibrahim, Akre University for Applied Sciences, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3499>

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Infection of Snail Host with Trematode Larval Stages in India: A Mini Review  
DOI: 10.56557/upjoz/2024/v45i124104

**Reviewers:**

- (1) Solomon M Uvoh, University of Port Harcourt, Nigeria.
- (2) Oni Oluwatosin, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3540>

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Foraging Attributes of Insect Pollinators on Tulsi (*Ocimum basilicum*)  
DOI: 10.56557/upjoz/2024/v45i124106

**Reviewers:**

- (1) Ana Carolina Lyra de Albuquerque, Federal University of Paraíba, Brazil.
- (2) Santiago Niño Maldonado, Universidad Autónoma de Tamaulipas, México.
- (3) Dinesh Kumar, Singh Purvanchal University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3554>

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Anatomy of Liver and Radiographic Study on Hepatic Duct in a South African Ostrich *Struthio camelus australis*  
DOI: 10.56557/upjoz/2024/v45i124107

**Reviewers:**

- (1) Grzegorz Kopij, Poland.
- (2) Fajar Shodiq Permata, Universitas Brawijaya, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3508>

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Annotated Check List of Ichthyofaunal Diversity in the Freshwater Tidal Stretch Along the Gosthani Estuary, Bheemunipatnam, East Coast of India  
DOI: 10.56557/upjoz/2024/v45i124108

**Reviewers:**

- (1) Raghuvveer Kumar Gupta, Dr. Harisingh Gour University, India.
- (2) Jocelyn O. Pattuinan, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3517>

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Evaluation of Cytotoxic Effect in Ag/ZnO Nanocomposites on Human Myelogenous Leukaemia  
DOI: 10.56557/upjoz/2024/v45i124109

**Reviewers:**

- (1) Azam Zamani, Iran University of Science and Technology, Iran.
- (2) Mohammed Kassim AL-Hussainawy, Iraq.
- (3) Auttasit Tubtintae, University Kamphaeng Saen Campus, Thailand.

Complete Peer review History: <https://prh.mbimph.com/review-history/3533>

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The Role of Biodegrading-bacteria to Remove Bisphenol-A from Polluted Soils  
DOI: 10.56557/upjoz/2024/v45i124110

**Reviewers:**

- (1) Suresh Pulapaka, SRR & CVR Government Degree College, India.
- (2) Vinuthna M, India.
- (3) Aseel Nadhim Al-Salman, University of Basrah, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3536>

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Antioxidant and Alpha Amylase Inhibitory Activity of Apigenin in Alloxan Induced Diabetic Rats  
DOI: 10.56557/upjoz/2024/v45i124111

**Reviewers:**

- (1) Mostafa Mourad Mohammed, Minia University, Egypt.
- (2) Ajmer Singh Grewal, Guru Gobind Singh College of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3541>

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Protective Role of Hesperidin Nanoparticles and Hesperidin against Methotrexate-Induced Reproductive System Toxicity in Male Albino Rats  
DOI: 10.56557/upjoz/2024/v45i124112

**Reviewers:**

- (1) Pauline Sharmila, Tagore College of Nursing, India.
- (2) Rosany Piccolotto Carvalho, Instituto de Ciências Biológicas (ICB), Brazil.
- (3) B. Chitra, Srimad Andavan Arts & Science College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3531>

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Exploring Microbiological Quality Assessment Techniques and Antibiotic Sensitivity: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i124113

**Reviewers:**

- (1) Khwam R Hussein, Southern Technical University, Iraq.
- (2) Suad Yousif Aldorkee, Al-Kitab University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3500>

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Molecular Detection of Antibiotics Profile of *Citrobacter freundii* Isolated from Burn Infection  
DOI: 10.56557/upjoz/2024/v45i124114

**Reviewers:**

- (1) Nor Hayati Shaharuddin, Pantai Hospital Ayer Keroh, Malaysia.
- (2) Ndayambaje Jean Bernard, University of Rwanda, Rwanda.

Complete Peer review History: <https://prh.mbimph.com/review-history/3530>

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Preliminary Studies on the Invertebrate Microfauna Associated with A Terrestrial Moss, *Hyophila* sp. in Urban Areas of Chennai, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i124115

**Reviewers:**

- (1) Musibau Olalekan Isa, Obafemi Awolowo University, Nigeria.
- (2) Imas Cintamulya, University of PGRI Ronggolawe, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3538>

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Momordica charantia Leaf Extract Mediated Zinc Oxide Nanoparticles for Antibacterial Performance  
DOI: 10.56557/upjoz/2024/v45i124116

**Reviewers:**

- (1) Rekha Pachaiappan, University of Chile, Chile.
- (2) Rajesh Kumar, B. N. College, T. M. Bhagalpur, University, India.
- (3) Mohammed Naser Hussein, Afak General Hospital, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3567>

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Studies on Morphological Effect of Some Pesticides on Fresh Water Fish, *Labeo rohita* in Sai River of Jaunpur District, Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i124117

**Reviewers:**

- (1) M. R. Rajan, The Gandhigram Rural Institute- Deemed to be University, India.
- (2) Bela Zutshi, Bangalore University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3528>

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Avifaunal Diversity of Cantonment Area, Lucknow, Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i124118

**Reviewers:**

- (1) Aseel Mohammed Hamzah, Veterinary Medicine College, Baghdad University, Iraq.
- (2) Silvina Beatriz Chemes, Universidad Nacional Del Litoral, Argentina.
- (3) Adib Saad, Manara University, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3543>

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Diversity and Abundance of Butterfly Species Complex in Two Diverse Habitats of Jawaharlal Nehru Krishi Vishwavidyalaya, India  
DOI: 10.56557/upjoz/2024/v45i124119

**Reviewers:**

- (1) Satyabrata Sarangi, Odisha University of Agriculture and Technology, India.
- (2) Pratik Bhattarai, Tribhuvan University, Nepal.

Complete Peer review History: <https://prh.mbimph.com/review-history/3529>

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A Study on the Factors Associated with Fish Production in Lake Tana, Ethiopia  
DOI: 10.56557/upjoz/2024/v45i124120

**Reviewers:**

- (1) Zugravu Constanta Laura, Universitatea "Dunarea de Jos" din Galati, Romania.
- (2) Amit Kumar Jha, M. R. M. College, LNMU, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3501>

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Evaluating the Anticancer Properties of *Musa acuminata* colla Ethanolic Extract through In vitro Analysis  
DOI: 10.56557/upjoz/2024/v45i124122

**Reviewers:**

- (1) S. Senthil Prabhu, Dr. N.G.P. Arts and Science College, India.
- (2) Suklang Kharnaior, Assam Don Bosco University, India.
- (3) Ahmed Ghazi Sabbar, Middle Technical University, Iraq.
- (4) Arun Kumar Ramu, Centre for Research and Development, PRIST Deemed to be University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3564>

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Characterizing Drug Resistance *Shigella* in Animal-based Foods: Consequences for Public Health  
DOI: 10.56557/upjoz/2024/v45i124123

**Reviewers:**

- (1) Mwalimu Raphael Jilani, Vel Tech Rangarajan Dr Sangunthala R&D Institute of Science and Technology, India.
- (2) Sadaf Tagar, Mehran university of engineering and Technology, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3488>

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Developmental and Cytogenetic Toxicity of 3D Printing Material on Sea Urchin (*Arbacia lixula*)  
DOI: 10.56557/upjoz/2024/v45i124124

**Reviewers:**

- (1) Krishnaveni Manubolu, Narayana Pharmacy College, India.
- (2) Suraj S Pujar, Karnatak University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3532>

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The Prophylactic Role of Chrysin against Clonazepam Induced Brain Toxicity in Male Albino Rats  
DOI: 10.56557/upjoz/2024/v45i124125

**Reviewers:**

- (1) Gaurav Narayan Kasar, Vadh's Vithai Pandit Deore Institute of Pharmacy, India.
- (2) Narender Boggula, CMR College of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3477>

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Micronucleus Assay and Hematological Parameters Study due to Presence of Heavy Metals in Four Different Species of Freshwater Fishes of River Mahanadi Cuttack Odisha  
DOI: 10.56557/upjoz/2024/v45i124126

**Reviewers:**

- (1) Shashikant Ramrao Sitre, Nilkanthrao Shinde Science and Arts College, India.
- (2) Shahira H. EL-Moslami, Genetic Engineering and Biotechnology Research Institute, City of Scientific Research and Technological Applications, Egypt.
- (3) Manoj Kumar, D. V. Degree College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3574>

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Study on the Genotoxic Effect of Copper Sulphate in the Spotted Snakehead Fish *Channa punctatus* (Bloch, 1793)  
DOI: 10.56557/upjoz/2024/v45i124127

**Reviewers:**

- (1) Sandhya Kadiru, India.
- (2) C. P. Anitha Devi, N.S.S. Hindu College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3578>

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First Report of *Glauconome chinensis* (Gray, 1828) from West Bengal-Odisha Coast, India  
DOI: 10.56557/upjoz/2024/v45i124128

**Reviewers:**

- (1) Medielyn M. Odojan, College of Arts and Sciences, Surigao Del Norte State University, Philippine.
- (2) Mini K D, Mahatma Gandhi University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3552>

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Nest Site Preference of *Lonchura striata acuticauda*, in Semi Urban Areas of Kollam District, Kerala, India: A Case Study  
DOI: 10.56557/upjoz/2024/v45i124129

**Reviewers:**

- (1) Aseel Mohammed Hamzah, Veterinary Medicine College, Baghdad University, Iraq.
- (2) Adib Saad, Manara University, Syria.
- (3) Dharamani Bhuyan, J. B. College, India.
- (4) Prabhavathy Harikrishnan, TANUVAS, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3544>

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A Therapeutic Evaluation of Anticancer and Pharmacological Abilities on *Tinospora cordifolia*: A Systematic Review  
DOI: 10.56557/upjoz/2024/v45i134130

**Reviewers:**

- (1) Deepti Tomar, Government Degree College, India.
- (2) Anselmo Enrique Ferrer Hernandez, Havana University, Cuba.
- (3) Luis Felipe Espíndola-Castro, Universidade Federal de Pernambuco, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3550>

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Assessing the Home Range, Foraging Pattern and Roost Fidelity of Greater Short-nosed Fruit Bat (*Cynopterus sphinx*) in a Semi-Urban Environment  
DOI: 10.56557/upjoz/2024/v45i134131

**Reviewers:**

- (1) Rony Marsyal Kunda, Universitas Pattimura, Indonesia.
- (2) C. Vanlalnghaka, Govt. Serchhip College, Mizoram University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3566>

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Ant Species Richness and Diversity in Selected Habitats in Chavara Panchayath, Kollam District, Kerala, India  
DOI: 10.56557/upjoz/2024/v45i134132

**Reviewers:**

- (1) Eman A. Muhsin, Iraq.
- (2) Kenzy Iveth Peña Carrillo, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Mexico.

Complete Peer review History: <https://prh.mbimph.com/review-history/3579>

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Evaluation of In vitro Anticancer Activity (Ovarian Cancer Cells-pa1) and Zebrafish Embryo Toxicity of *Parmelia perlata* Ethanolic Extract  
DOI: 10.56557/upjoz/2024/v45i134133

**Reviewers:**

- (1) Magda Soliman Mohamed, National Research Centre, Egypt.
- (2) Ishan Pandey, Moti Lal Nehru Medical College, India.
- (3) Dilip Kr. Goswami, Sri Sri College of Ayurvedic Science and Research Hospital, Sri Sri University, India.
- (4) Asma Ghatea Oraibi, College of Plant Biotechnology, Al-Nahrain University, Iraq.
- (5) Md. Harun Al Rashid, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3586>

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Native Larvivorous Fishes vs Alien Fishes: A Comparative Study of Biological Control of Mosquito Larvae  
DOI: 10.56557/upjoz/2024/v45i134134

**Reviewers:**

- (1) Fábio Perin de Sá, Universidade Estadual Paulista, Brazil.
- (2) Chutipong Sukkanon, Mahidol University, Thailand.

Complete Peer review History: <https://prh.mbimph.com/review-history/3568>

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Morpho-anatomical Studies of Intertidal Bivalve *Glauconome chinensis* (Gray, 1828) from West Bengal-Odisha Coast, India  
DOI: 10.56557/upjoz/2024/v45i134135

**Reviewers:**

- (1) Radu Daniela, Fish Culture Research and Development Station, Romania.
- (2) Cirmbeai Ciprian, University of Medicine and Pharmacy Carol Davila, Romania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3553>

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Evaluation Effects of Cefepime and Ceftriaxone on Renal Function Tests in Albino Male Rats  
DOI: 10.56557/upjoz/2024/v45i134136

**Reviewers:**

- (1) Vandana Avinash Badar, Maharashtra University of Health Sciences, IGGMC, India.
- (2) Mohsin Jahangeer Jamadar, Shivaji University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3591>

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Eco-friendly and Targeted through Next-generation Approaches to Insect Pest Management  
DOI: 10.56557/upjoz/2024/v45i134137

**Reviewers:**

- (1) Joseph Ekenwosu, Imo State University, Nigeria.
- (2) Generalov Sergei Viacheslavovich, Federal State Scientific Institution "Russian Research Anti Plague Institute, Russia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3525>

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Characterization Studies and Antimicrobial Efficacy of Silver Nanoparticles Synthesized Using *Aspergillus niger*: A Biological Driven Approach  
DOI: 10.56557/upjoz/2024/v45i134138

**Reviewers:**

- (1) Sajjad Zardari, Pakistan.
- (2) Ashwini Nerkar Rajbhoj, DY Patil Dental School, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3577>

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Assessment of the Phytotoxicity and Antifeedant Properties of *Aristolochia bracteolata* Lamk. Leaf Extracts and their Derivatives against the Spotted Bollworm, [*Eariasvitella* (Fab.)], (Lepidoptera: Noctuidae)  
DOI: 10.56557/upjoz/2024/v45i134139

**Reviewers:**

- (1) Dennis Jack Opwoko, Mount Kenya University, Kenya.
- (2) Osuala Oluchi Judith, Madonna University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3611>

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Performance of Commercial Broilers under Separate Sex Rearing and Feeding during the Finisher Period  
DOI: 10.56557/upjoz/2024/v45i134140

**Reviewers:**

- (1) Mohammed Hamid Alhadi Hamid, School of Veterinary Medicine, University of Juba, South Sudan.
- (2) Muhammad Azhar, Sindh Agriculture University, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3614>

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Effect of L-Glycine on Carcass Parameters, Blood Biochemicals, and Jejunal Histomorphometry of Commercial Broiler Chicken  
DOI: 10.56557/upjoz/2024/v45i134141

**Reviewers:**

- (1) Rambabu. D, PV Narsimha Rao Telangana veterinary University, India.
- (2) Aiman Fatima, Jiangxi Agricultural University, China.

Complete Peer review History: <https://prh.mbimph.com/review-history/3619>

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Efficacy of Selected Biopesticides with Chlorantraniliprole against Gram Pod Borer, *Helicoverpa armigera* (Hubner) on Chickpea  
DOI: 10.56557/upjoz/2024/v45i134142

**Reviewers:**

- (1) V.K. Biradar, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, India.
- (2) Sitesh Chatterjee, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3595>

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Symbiotic Relationships between Nitrogen-fixing Bacteria and Leguminous Plants Ecological and Evolutionary Perspectives: A Review  
DOI: 10.56557/upjoz/2024/v45i134143

**Reviewers:**

- (1) Chandra Shekhar Singh, Dr RMLAvadh University, India.
- (2) Antonio Francisco De Sousa, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3604>

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Incidence of Insect Pests of Carrot, *Daucus carota* L. and Their Natural Enemies with Special Reference to Carrot Fly, *Melanagromyza* sp.  
DOI: 10.56557/upjoz/2024/v45i134145

**Reviewers:**

- (1) Jitendra Singh, VKSCOA, Bihar Agriculture University, India.
- (2) Vishal Vilasrao Naiknaware, Swa. Sawarkar College, India.
- (3) Panat Anuracpreeda, Thailand.

Complete Peer review History: <https://prh.mbimph.com/review-history/3627>

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Unveiling the Ocean's Arsenal: Successful Integration of Marine Metabolites into Disease Management  
DOI: 10.56557/upjoz/2024/v45i134146

**Reviewers:**

- (1) Divyang Patel, Parul University, India.
- (2) Fatima Lizeth Gandarilla Pacheco, Universidad Autonoma De Nuevo León, Mexico.
- (3) Mamdouh Ibrahim Nassar, Cairo University, Egypt.
- (4) Magesh Sachidanandama, King Institute of Preventive Medicine and Research, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3557>

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Isolation and Identification of Bacterial Biosurfactant Producing Strain from Soil and Evaluation of Their Antimicrobial Activity Mediated Zinc Oxide Nanoparticles  
DOI: 10.56557/upjoz/2024/v45i134147

**Reviewers:**

- (1) Maryam Kouhkan, Islamic Azad University, Iran.
- (2) Souvik Tewari, Swami Vivekananda University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3576>

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Morphology of Female Genitalia of *Xylotrechus basifuliginosus* Heller, 1926 (Coleoptera: Cerambycidae: Clytini)  
DOI: 10.56557/upjoz/2024/v45i134148

**Reviewers:**

- (1) Anselmo Enrique Ferrer Hernandez, Havana University, Cuba.
- (2) B. Puvarajan, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3583>

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The Effects of Different Water Treatments on the Growth, and Health of Ornamental Fishes Raised under the Water Conditions  
DOI: 10.56557/upjoz/2024/v45i134149

**Reviewers:**

- (1) Gizachew Delilo, Wolaita Sodo University, Ethiopia.
- (2) Joy Onwude, Canada.

Complete Peer review History: <https://prh.mbimph.com/review-history/3596>

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The Role of Pollinators in Enhancing Biodiversity and Pollination Mechanisms: A Review  
DOI: 10.56557/upjoz/2024/v45i134150

**Reviewers:**

- (1) Lalita, CCSHAU, India.
- (2) M.Indrasena Reddy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3602>

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Mutualistic Relationships between Plants and Mycorrhizal Fungi Impacts on Ecosystem Functioning: A Review  
DOI: 10.56557/upjoz/2024/v45i134151

**Reviewers:**

- (1) Sreeja Bopin, Kadi Sarva Vishwavidyalaya, India.
- (2) Kamal Prasad, India.
- (3) Ajit Joshi, India.
- (4) Vedat Kadir Ozkan, Mugla Sitki Koçman University, Turkiye.

Complete Peer review History: <https://prh.mbimph.com/review-history/3607>

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An Analytical Observational Study to Determine the Antibacterial and Antioxidant Properties of Dashapushpam, Ten Medicinal Plants  
DOI: 10.56557/upjoz/2024/v45i134152

**Reviewers:**

- (1) Gunasekar Manoharan, USA.
- (2) Surya Prabha Matangi, Vignan's Foundation for Science, Technology and Research deemed to be University, India.
- (3) Mini K V, MGUG, Guru Gorakshnath Institute of Medical Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3646>

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First Geographic Record of *Acanthurus xanthopterus* and Family Acanthuridae from the Gulf of Kachchh, Northwest Coast of India  
DOI: 10.56557/upjoz/2024/v45i134153

**Reviewers:**

- (1) Reem Alshikh Rasheed, Tishreen University, Syria.
- (2) Asli Salcioglu, Bogaziçi University, Turkiye.
- (3) Seyed Ehsan Vesal, Italy.
- (4) Ouaisa khadija, Morocco.

Complete Peer review History: <https://prh.mbimph.com/review-history/3622>

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Isolation and Characterisation of Biosurfactant Producing Bacteria from Domestic Wastes  
DOI: 10.56557/upjoz/2024/v45i134154

**Reviewers:**

- (1) Kingsley E. Enerijofi, Glorious Vision University, Nigeria.
- (2) Mohammed Naser Hussein, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3639>

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A Review on Feasibility of Silkworm Pupal Meal in Livestock and Poultry  
DOI: 10.56557/upjoz/2024/v45i134155

**Reviewers:**

- (1) Om Singh, India.
- (2) Bhokre. S. M, Maharashtra Animal and Fisheries Sciences University, India.

<https://prh.mbimph.com/review-history/3516>

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Impact of *Moringa oleifera* Leaf Meal on Egg Quality Traits in Japanese quail  
DOI: 10.56557/upjoz/2024/v45i134156

**Reviewers:**

- (1) Agwu, Ani Ekwe, Federal Polytechnic Ngodo-Isuochi, Nigeria.
- (2) Marwa A. Suliman, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3603>

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Environmental Influences on Frozen Epididymal Sperm Cell Viability in White-Tailed Deer  
DOI: 10.56557/upjoz/2024/v45i134157

**Reviewers:**

- (1) Vandana Bhagat, Dau Shri Vasudev Chandrakar Kamdhenu Vishwavidyalaya, India.
- (2) Surya Pratap Singh Somvanshi, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3658>

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Species Richness and Diversity of Insects in an Argo-ecosystem in Bhabar Region of Uttarakhand  
DOI: 10.56557/upjoz/2024/v45i134158

**Reviewers:**

- (1) Varun Saini, CCS Haryana Agricultural University, India.
- (2) R.K. Gokulakrishnaa, MIT College of Agriculture and Technology, India.
- (3) Dumpapenchala Vijayreddy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3620>

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Analytical Profile of Antiviral Drugs-Remdesivir, Simeprevir, and Sofosbuvir: A Review  
DOI: 10.56557/upjoz/2024/v45i134159

**Reviewers:**

- (1) Krishnakant Waghmode, D.G. Ruparel College Mumbai, University of Mumbai, India.
- (2) Umesh D. Laddha, India.
- (3) M.Vijaya Vara Prasad, B.S. Abdur Rahman Crescent Institute of Science & Technology (Deemed to be University), India.
- (4) Ahmed M. Senan, Taiz University, Yemen.
- (5) Aqeel Abbas Noaman, Middle Technical University (MTU), Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3527>

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Zootechanical Additives for Optimum Production in Livestocks in Stallfed Condition  
DOI: 10.56557/upjoz/2024/v45i134160

**Reviewers:**

- (1) Zain Ul Abadeen, Riphah International University-Lahore Campus, Pakistan.
- (2) Hakimeh Rezaei Aghdam, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3608>

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Environmental Assessment of Municipal Solid Waste Management using Life Cycle Analysis  
DOI: 10.56557/upjoz/2024/v45i134161

**Reviewers:**

- (1) Thiago Simonato Mozer, Universidade Federal Fluminense, Brazil.
- (2) Siti Syamsiar Binti Muharram, Universiti Teknologi MARA (UiTM), Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3636>

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A Review on Plant Mediated Silver Nanoparticle Synthesis and its Antibacterial Applications  
DOI: 10.56557/upjoz/2024/v45i134162

**Reviewers:**

- (1) K.P. Srivastava, Jai Prakash University, India.
- (2) Sudhanshu Kumar Bharti, Patna University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3598>

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Antibacterial Potential of Protein Solution Separated from Bovine Serum by SDS Treatment  
DOI: 10.56557/upjoz/2024/v45i134163

**Reviewers:**

- (1) Generalov Sergei Viacheslavovich, Federal State Scientific Institution Russian Research AntiPlague Institute, Russian Federation.
- (2) Vasanth V, Tamil Nadu Agricultural University, India.
- (3) Sada Jasim Abdulameer, Wasit University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3587>

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The Relationships of Closely Related Cossid Moth Species among Geographically Diverse with Respect to Indian Cossid Moth: (Lepidoptera: Cossidae)  
DOI: 10.56557/upjoz/2024/v45i134165

**Reviewers:**

- (1) Rahman, Pattimura University, Indonesia.
- (2) Rakesh Kumar, Maharishi Markandeshwar (DU), India.
- (3) Alal George Wasonga, University of Eldoret, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3609>

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Forecasting and Comparison of Nonlinear Statistical Growth Models for Fish Seed Production in Eastern Coastal States of India  
DOI: 10.56557/upjoz/2024/v45i134167

**Reviewers:**

- (1) Heri Ariadi, Pekalongan University, Indonesia.
- (2) Dhurgham Ali Abbas Al-Sultany, Al-Qasim Green University, Iraq.
- (3) Liwouwou Jean Félicien, Gabon.

Complete Peer review History: <https://prh.mbimph.com/review-history/3584>

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Studies on Fruit Infestation and Biology of Gall Psyllid *Trioxa fletcheri* Minor Crawford (Triozidae) on *Terminalia elliptica* Willd. (Combretaceae) in South India  
DOI: 10.56557/upjoz/2024/v45i134168

**Reviewers:**

- (1) Shambhavi H Thyagaraj, India.
- (2) Zubair Ahmed, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3645>

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Histological Evaluation of Intra-Articular Injections of Medical Ozone on the Repair of Experimentally Induced Articular Defects in Dogs  
DOI: 10.56557/upjoz/2024/v45i134169

**Reviewers:**

- (1) Banani Bindhani, Dinabandhu Andrews College, India.
- (2) Ebru Gokalp Ozkorkmaz, Ankara Yildirim Beyazit University, Turkey.

Complete Peer review History: <https://prh.mbimph.com/review-history/3663>

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Effect of Non-genetic Factors on Udder Biometry of Indigenous Cattle of Arunachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i134170

**Reviewers:**

- (1) Owayes M. Hamed, Mosul University, Iraq.
- (2) Abdelmadjid Chehma, University of Ouargla, Algeria.
- (3) Zainab Yousaf, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3654>

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Morphological and Molecular Detection of *Oestrus ovis* Isolated from Goats in Babylon Province, Iraq  
DOI: 10.56557/upjoz/2024/v45i134171

**Reviewers:**

- (1) Aabid Hussain, USA.
- (2) Akhter Rasool, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3606>

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Influence of Weather Parameters on the Incidence of Mustard Aphid *Lipaphis erysimi* (Kalt.) in Lower Shiwaliks of Himachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i134172

**Reviewers:**

- (1) Shambhavi H Thyagaraj, India.
- (2) Mihai- Iacob Bențea, Romania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3648>

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Evaluation of Medicinal Plant Powders for Control of *Sitophilus oryzae* in Rice (*Oryza sativa*)  
DOI: 10.56557/upjoz/2024/v45i144173

**Reviewers:**

- (1) Chandan Kumar Panda, Bihar Agricultural University, India.
- (2) Dhia Ahmed Taain, University of Basrah, Iraq.
- (3) Ricardo da Silva Carvalho, Universidade Federal dos Vales Jequitinhonha e Mucuri – UFVJM, Brasil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3659>

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Diagnosis of Aeromoniasis in Common Carp Fish by Indirect ELISA Test through Antibody Detection  
DOI: 10.56557/upjoz/2024/v45i144174

**Reviewers:**

- (1) Olugbojo, Joseph Abiodun, Bells University of Technology, Nigeria.
- (2) Lamiaa Tarek Mostafa Mahmoud Elmatary, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3590>

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Molecular Identification of *Coxiella burnetii* and Study Physical Features in Raw Milk of Goat in Karbala Province  
DOI: 10.56557/upjoz/2024/v45i144175

**Reviewers:**

- (1) Mwalimu Raphael Jilani, Kenya.
- (2) Sreedeeep Dey, University of Calcutta, Jadavpur University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3655>

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Impact of Low-Quality Rice on Broiler Chicken Performance and Gene Expression  
DOI: 10.56557/upjoz/2024/v45i144176

**Reviewers:**

- (1) Firas Rashad Al-Samarai, University of Baghdad, Iraq.
- (2) Sree Lakshmi A, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3664>

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Studies on the Impact of Microplastics in Freshwater Systems: Biota Could Be Vital Indicators in Delta State, Nigeria  
DOI: 10.56557/upjoz/2024/v45i144177

**Reviewers:**

- (1) Avneet Kaur Lamba, Gurugram University, India.
- (2) Mai Mostafa Masri, Tishreen University, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3558>

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Assessments of Water Quality and Plankton Diversity in the Baur Reservoir, Uttarakhand, India  
DOI: 10.56557/upjoz/2024/v45i144178

**Reviewers:**

- (1) Arvind Sawane, Anand Niketan College, India.
- (2) V.R.Thakur, India.C

Complete Peer review History: <https://prh.mbimph.com/review-history/3641>

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Evolution and Prospects of Freshwater Fish Species and Aquaculture in Colombia: A Historical Perspective  
DOI: 10.56557/upjoz/2024/v45i144179

**Reviewers:**

- (1) Manoj Kumar, D.V. College, India.
- (2) Nithya Mary, S, Pondicherry University, India.
- (3) Md Ali Haider, Louisiana State University, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3649>

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Impact of Agricultural Waste on Ichthy Diversity of the Pumlun Lake, Kakching District, Manipur, India  
DOI: 10.56557/upjoz/2024/v45i144180

**Reviewers:**

- (1) Felipe Moura Oliveira, Universidade Federal do Ceará, Brasil.
- (2) Sanaa Jasim Kadhim, University of Baghdad, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3601>

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Susceptibility of Different Developmental Stages of the Tobacco Cutworm, *Spodoptera litura* (Fabricius) to Entomopathogenic Nematode, *Steinernema abbasi* PN-1  
DOI: 10.56557/upjoz/2024/v45i144181

**Reviewers:**

- (1) Renuka Sunil Mahajan, India.
- (2) Manuel Emilio Milla Pino, National University of Jaen, Peru.

Complete Peer review History: <https://prh.mbimph.com/review-history/3617>

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Effects of Ammonium Chloride on Some Vital Organs of Snakehead Fish, *Channa punctatus* (Bloch.)  
DOI: 10.56557/upjoz/2024/v45i144182

**Reviewers:**

- (1) Olena Honcharova, Ukraine.
- (2) Diane N.S. Kpogue Gangbazo, Bénin.

Complete Peer review History: <https://prh.mbimph.com/review-history/3633>

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The Evaluation of Toxicity Effects of Synthetic Volatile Compounds and Essential Oils on *Callosobruchus maculatus* L. and its Biology  
DOI: 10.56557/upjoz/2024/v45i144183

**Reviewers:**

- (1) Fatima Ahmed Abdullahi, Kaduna State University (KASU), Nigeria.
- (2) Yusuf Hajara Oyiza, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3480>

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Production and Evaluation of a Seaweed-Based Bioplastic Sheet for Food Packaging  
DOI: 10.56557/upjoz/2024/v45i144184

**Reviewers:**

- (1) Adzhani Yusrina, Padjadjaran University, Indonesia.
- (2) Darus Saadah Johans Paransa, Sam Ratulangi University, Indonesia.
- (3) Jerome Michael Bidu, University of Dar es Salaam, Tanzania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3637>

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Evaluation of Integrated Pest Management Against Yellow Mosaic Virus Disease in Blackgram  
DOI: 10.56557/upjoz/2024/v45i144185

**Reviewers:**

- (1) Laxman Shirangrao Raut, Marathwada University, India.
- (2) Andrea Kolla, Seth Phoolchand Agrawal Smriti College, India.
- (3) N.Geetha, Fiji.

Complete Peer review History: <https://prh.mbimph.com/review-history/3721>

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Population Dynamics of Thrips, *Scirtothrips dorsalis* Hood Infesting Chilli as Influenced by Biotic and Abiotic Parameters in Southern Karnataka  
DOI: 10.56557/upjoz/2024/v45i144187

**Reviewers:**

- (1) Willames De Albuquerque Soares, University of Pernambuco, Brazil.
- (2) Khairy Abdel-Maksoud Mohamed Abada, Cairo University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3669>

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Least-square Analysis of Non-genetic Factors on the Growth Performance Traits of HD-K75 Pigs  
DOI: 10.56557/upjoz/2024/v45i144186

**Reviewers:**

- (1) Demilade Ibiwoye, North Carolina State University, United States.
- (2) Andrijanto Haulerson Angi, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3597>

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Evaluating Human-wildlife Conflict and Its Consequences on Agriculture: Insights from Villagers' Perceptions  
DOI: 10.56557/upjoz/2024/v45i144188

**Reviewers:**

- (1) Sriyani Wickramasinghe, Rajarata University of Sri Lanka, Sri Lanka.
- (2) M.I.Iwar, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3695>

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Utilization of rDNA ITS2 Region to Characterized the Metacercaria of *Paragonimus heterotremus* (Family: Paragonimidae) Parasitizing Crab Host in Manipur, India  
DOI: 10.56557/upjoz/2024/v45i144189

**Reviewers:**

- (1) Mohammed Hamid Alhadi Hamid, University of Juba, South Sudan.
- (2) R.Bhuvaneswari, ANJAC College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3652>

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Effect of Heat Stress on Physiological Parameters in Madgyal Sheep  
DOI: 10.56557/upjoz/2024/v45i144190

**Reviewers:**

- (1) Truța Alina – Mihaela, Pitești University Centre, Romania.
- (2) Antonia Sinesi, Italy.
- (3) Aditya Gupta, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3684>

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Evaluation of Resistance of Linseed Genotypes against Bud Fly, *Dasyneura lini* Barnes (Diptera: Cecidomyiidae): Implications for Sustainable Crop Improvement  
DOI: 10.56557/upjoz/2024/v45i144191

**Reviewers:**

- (1) S.Anandhi, Srm College of Agricultural Sciences, India.
- (2) Amal Hussein Abdullah, University of Baghdad, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3729>

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Meta-analysis of CTLA-4 Gene A/G +49 Polymorphism and Susceptibility to Graves' Disease  
DOI: 10.56557/upjoz/2024/v45i144193

**Reviewers:**

- (1) Tejas Prajapati, Dharmsinh Desai University, India.
- (2) Geeta Deodatt Parulkar, Maharashtra University of Health Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3660>

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Assessment of Cytotoxic Effects of Plant Protease Inhibitors on Cancerous Cell Lines  
DOI: 10.56557/upjoz/2024/v45i144194

**Reviewers:**

- (1) Utthapon Issara, Thailand.
- (2) Praveen Kumar Dasari, India.
- (3) Kamble Asha Ananda, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3673>

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From Ecology to Economy: The Visualization of Imperialism in Ibis Trilogy of Amitav Ghosh  
DOI: 10.56557/upjoz/2024/v45i144195

**Reviewers:**

- (1) Excel Chukwurah, USA.
- (2) Leonidas Papakonstantinidis, University of Peloponnese, Greece.
- (3) Ignatius Nnaemeka Onwuatuogwu, Nnamdi Azikiwe University, Nigeria.
- (4) Mohammed Viqaruddin, India.
- (5) Catalin Ghita, University of Craiova, Romania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3562>

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GC-MS Analysis of Bioactive Compounds in *Azadirachta indica* Extracts and their Antibacterial Effect against Fish Pathogen *Aeromonas hydrophila*  
DOI: 10.56557/upjoz/2024/v45i144196

**Reviewers:**

- (1) Elijah Udo Afangideh, Akwa Ibom State University, Nigeria.
- (2) Joseph Ekenwosu, Imo State University, Nigeria.
- (3) Rudy Hartono, Makassar of Health Polytechnic, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3728>

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Host Sex as Factor on the Prevalence and Count of *Streptococcus* spp. in Nile Tilapia (*Oreochromis niloticus*) During the Dry and Rainy Seasons  
DOI: 10.56557/upjoz/2024/v45i144197

**Reviewers:**

- (1) Zugravu Constanta Laura, University Dunarea de Jos of Galati, Romania.
- (2) Zahra Khoshnood, Islamic Azad University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3736>

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Echocardiographic Alterations of Dilated Cardiomyopathy in Dogs  
DOI: 10.56557/upjoz/2024/v45i144198

**Reviewers:**

- (1) Nazmul Hosain, Bangladesh.
- (2) Vasukidevi Ramachandran, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3689>

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*Portulaca oleracea* Mitigates 3-Nitropropionic Acid-induced Motor Impairment, Mitochondrial Dysfunction and Free Radical Generation in Male Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i144199

**Reviewers:**

- (1) Mostafa Mourad Mohammed, Minia University, Egypt.
- (2) Rongjun Zou, Guangzhou University of Traditional Chinese Medicine, China.

Complete Peer review History: <https://prh.mbimph.com/review-history/3668>

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Antibacterial Activity of Piper betle Leaf Extract Mediated MnO<sub>2</sub> Nanoparticles  
DOI: 10.56557/upjoz/2024/v45i144200

**Reviewers:**

- (1) R.Kavitha, Holy Cross College (Autonomous), India.
- (2) Prabhakar Budholiya, Government Medical College Ratlam, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3642>

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Efficacy of Certain Insecticides against Shoot and Fruit Borer, *Leucinodes orbonalis* (Gueenee) on Brinjal Crop *Solanum melongena* (L)  
DOI: 10.56557/upjoz/2024/v45i144201

**Reviewers:**

- (1) Ngangom Nonglen Meetei, India.
- (2) Rubabura Kituta Jean Augustin, Democratic Republic of Congo.

Complete Peer review History: <https://prh.mbimph.com/review-history/3667>

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Development and Assessment of *Helicteres isora* Extract Loaded Phospholipid Complex for Anti-Nociceptive Activity  
DOI: 10.56557/upjoz/2024/v45i144202

**Reviewers:**

- (1) Lina Permatasari, University of Mataram, Indonesia.
- (2) Hendro Sudjono Yuwono, University Islam Bandung, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3255>

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The Impact of Microalgae-Based Diet Enriched *Mesocyclopsaspericornis* Copepod on the Growth Performance and Biochemical Assessment of Ornamental Fish (*Brachydanio rerio*)  
DOI: 10.56557/upjoz/2024/v45i144203

**Reviewers:**

- (1) Guillermo Abraham Peña-Herrejón, Universidad Autónoma de Querétaro, México.
- (2) Tawoos Mohammed Kamel Ahmed, Kirkuk University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3366>

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Antibacterial Properties of Fucoidan from Thirteen Indian Brown Seaweeds against Various Pathogenic Bacteria  
DOI: 10.56557/upjoz/2024/v45i144204

**Reviewers:**

- (1) Vivi Shofia, Hafshawaty Zainul Hasan University, Indonesia.
- (2) Mohamed Oulad Saiad, Cadi Ayyad University, Morocco.

Complete Peer review History: <https://prh.mbimph.com/review-history/3638>

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Fish Feeding: Utilization of Rice Washing Water (RWW) and Fermented Citrus Peel (FCP) as culture Media for Bloodworms (*Chironomus* spp.)  
DOI: 10.56557/upjoz/2024/v45i144206

**Reviewers:**

- (1) Tobechukwu Chijioke Iwuji, Nigeria.
- (2) Kporvie Atsu Kodjo George, University of Lomé, Togo.

Complete Peer review History: <https://prh.mbimph.com/review-history/3686>

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Seasonal Variation of Heavy Metals in the Bivalves of a Major Fish Landing Centre in Mumbai  
DOI: 10.56557/upjoz/2024/v45i144207

**Reviewers:**

- (1) Tasiu Saleh Kuiwa, Nigeria.
- (2) Raeda Salah, Tishreen University, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3688>

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Understanding Insect Behavior and Physiology for Effective Pest Management  
DOI: 10.56557/upjoz/2024/v45i144208

**Reviewers:**

- (1) R.Valliappan, Annamalai University, India.
- (2) Yogesh Kumar Agarwal, Maharaja Agrasen Himalayan Garhwal University, India.
- (3) Chingangbam Dhananjay, D.M. College of Science, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3724>

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Dynamics of Zooplankton Diversity in Freshwater Ecosystems across Seasons: Impact of Phosphate and Other Factors  
DOI: 10.56557/upjoz/2024/v45i144209

**Reviewers:**

- (1) Cresencio C. Cabuga, Del Pilar National High School, Philippines.
- (2) Punit Saraswat, Lachoo Memorial College of Science and Technology (Autonomous), India.
- (3) Asma Tabassum, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3628>

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An Annotated Checklist of Fish Faunal Diversity of Sathiyamoorthy Sagar Reservoir, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i144210

**Reviewers:**

- (1) Guillermo Martín Caille, National University of Patagonia San Juan Bosco (UNPSJB), Argentina.
- (2) Punit Saraswat, India.
- (3) Shatrajit Goswami, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3694>

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Presence of Microplastic in Bottled Water from Mumbai Market  
DOI: 10.56557/upjoz/2024/v45i144211

**Reviewers:**

- (1) Abdul Jaleel K, Government Brennen College, India.
- (2) Hermes Ulises Ramirez Sanchez, Universidad De Guadalajara, Mexico.

Complete Peer review History: <https://prh.mbimph.com/review-history/3699>

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Biometric Characteristic Study of Green Lipped Mussel, *Perna viridis* (Linnaeus, 1758) From Malad Creek, Mumbai, India  
DOI: 10.56557/upjoz/2024/v45i144212

**Reviewers:**

- (1) Miantisia Fokam Olivier, University of Dschang, Cameroon.
- (2) Dhinesh B, Tamilnadu Fisheries University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3700>

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Enhancing *Vigna aconitifolia* Growth with Sustainable Chicken Waste Manure Fertilizer  
DOI: 10.56557/upjoz/2024/v45i144213

**Reviewers:**

- (1) Behzad Mohammadi, Afagh Higher Education Institute, Iran.
- (2) Raguram C, Kerala Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3687>

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Comparative Nutrient Analysis of Prawn (*Penaeus indicus*), Crab (*Scylla serrata*), and Lobster (*Sagmariasus verreauxi*)  
DOI: 10.56557/upjoz/2024/v45i144214

**Reviewers:**

- (1) Euclides Pereira e Silva, Instituto Federal do Pará, Brazil.
- (2) Eisa Hajiradkouchak, Caspian Sea Ecological Research Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3698>

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Ecological Perspective on Avian Faunal Diversity of Kibber Wildlife Sanctuary, Trans-Himalayan Region, Himachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i154215

**Reviewers:**

- (1) Ignacio Garcia Peiro, Spain.
- (2) Ashraf Saddiek Alias, University of Mosul, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3745>

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Clinical Evaluation of Use Decellularized Cartilage as a Bio Scaffold for the Repair of Articular Cartilage in Dogs with Osteoarthritis  
DOI: 10.56557/upjoz/2024/v45i154216

**Reviewers:**

- (1) Eram Aslam, Riphah International University, Pakistan.
- (2) Rajat Jangir, Mahatma Gandhi Hospital, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3749>

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Evaluation of Importance of Birds from Non-Tidal Wetlands: A Review  
DOI: 10.56557/upjoz/2024/v45i154217

**Reviewers:**

- (1) Awarlin Chetia, Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya, India.
- (2) Umer Hameed Shansaz, Cluster University Srinagar, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3740>

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Comparative Study on Impact Assessment of Dead Fish on the Quality Parameters of Fresh and Sea Water  
DOI: 10.56557/upjoz/2024/v45i154218

**Reviewers:**

- (1) Mohammed El Khasmi, Hassan II University of Casablanca, Morocco.
- (2) Jackson Henry Katonge, University of Dodoma, United Republic of Tanzania.
- (3) Katia Sowmya, Agriculture University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3683>

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Checklist of Intertidal Organisms of Dana Pani Beach, Mumbai Suburban, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i154219

**Reviewers:**

- (1) Alexis Herminio Plasencia Vázquez, Universidad Autónoma de Campeche, Mexico.
- (2) Eisa Hajiradkouchak, Caspian Sea Ecological Research Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3697>

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Larvicidal Effects of Plant Extract and *Bacillus thuringiensis*.var *israelensis* on *Aedes aegypti* (Diptera: Culicidae)  
DOI: 10.56557/upjoz/2024/v45i154220

**Reviewers:**

- (1) Maalem Nour El Houda, Algeria.
- (2) Lemma Ebissa Atoma, Ethiopian Defence University, Ethiopia.
- (3) Prashant Shukla, Brainware University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3757>

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Evaluation of Noise Pollution Level in the Metro Construction Site in Mumbai, India  
DOI: 10.56557/upjoz/2024/v45i154221

**Reviewers:**

- (1) Idoko Abraham Apeh, Federeal Polytechnic Wanunneh, Nigeria.
- (2) Sakirat Abimbola Afolabi, Lead City University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3702>

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Length-weight Relationship and Relative Condition Factor of *Paratrypauchen microcephalus* (Bleeker, 1860) along the Mumbai Coast  
DOI: 10.56557/upjoz/2024/v45i154222

**Reviewers:**

- (1) Eisa Hajiradkouchak, Caspian Sea Ecological Research Center, Iran.
- (2) Mai Mostafa Masri, Tishreen University, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3710>

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Green Synthesis and Comprehensive Characterization of Silver Nanoparticles Using *Lawsonia inermis* Extract for Biological Applications  
DOI: 10.56557/upjoz/2024/v45i154223

**Reviewers:**

- (1) Seham S. Alterary, King Saud University, Saudi Arabia.
- (2) Asama N. Naje, University of Baghdad, Iraq.
- (3) Teodhora, Institute Sains dan Teknologi Nasional, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3624>

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Efficacy of Solvent Extracts of *Nelumbo nucifera* Gaertn (Nelumbonaceae) and *Melia dubia* Cav (Meliaceae) against Fall Armyworm, *Spodoptera frugiperda* (J.E. Smith) (Lepidoptera: Noctuidae)  
DOI: 10.56557/upjoz/2024/v45i154224

**Reviewers:**

- (1) Jithu U. Krishnan, KFRI, India.
- (2) Elica Amara Cecilia Guedes, Universidade Federal De Alagoas, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3693>

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Mitigating of Paracetamol-induced Hepatotoxicity in Albino Mice Using *Boerhaavia diffusa* Extracts  
DOI: 10.56557/upjoz/2024/v45i154225

**Reviewers:**

- (1) Mauritz Pandapotan Marpaung, Universitas Kader Bangsa, Indonesia.
- (2) Hind Younis Khalaf, University of Anbar, Iraq.
- (3) Natalia Vilmosh, Medical University of Plovdiv, Bulgaria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3674>

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The Protective Activity of Kaempferol Glycosides from Soya Leaf Extract for Experimentally Induced Non-alcoholic Fatty Liver Disease in Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i154226

**Reviewers:**

- (1) Erna Yovi Kurniawati, Diponegoro University, Indonesia.
- (2) Farzaneh Yadegari, University of Guilan, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3743>

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Diversity of Butterflies on Rajaram College Campus, Kolhapur, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i154227

**Reviewers:**

- (1) Daylon Fundora Caballero, Cuba.
- (2) Neetu Nimesh, PDM University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3675>

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Diversity and Relative Abundance of Mosquito (Diptera: Culicidae) within Human Habitat in the District of Thane, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i154228

**Reviewers:**

- (1) Rigoberto Fimia Duarte, University of Medical Sciences of Villa Clara (UCM-VC), Cuba.
- (2) Raden Roro Upiek Ngesti Wibawaning Astuti, Universitas Gadjah Mada, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3709>

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Diversity of Foraminifera from the Indian Coast  
DOI: 10.56557/upjoz/2024/v45i154229

**Reviewers:**

- (1) Aslı Şalcıoğlu, Boğaziçi University, Türkiye.
- (2) José Oliveira Dantas, Instituto de Educação, Ciências e Tecnologias de Sergipe, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3711>

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Impact of Temperature on the Growth Performance, Survival Rate, Osmoregulation, Dissolved Oxygen and Physiological Changes of Freshwater Tilapia (*Oreochromis mossambicus*)  
DOI: 10.56557/upjoz/2024/v45i154230

**Reviewers:**

- (1) Ardiansyah, Pangkep State Polytechnic of Agriculture, Indonesia.
- (2) J Michael Antony Pra Bhui Arachi, Annamalai University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3741>

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Effects of Different Pollen Substitute Diets on the Survival Rate and Diet Preference of Foraging Honey Bees (*Apis mellifera* L.)  
DOI: 10.56557/upjoz/2024/v45i154231

**Reviewers:**

- (1) Ammar Jلود, Germany.
- (2) Rakesh Kumar, Maharishi Markandeshwar (DU), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3739>

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Effects of Herbicide, Glyphosate on Haematological Profile of *Clarias batrachus* (Linn.)  
DOI: 10.56557/upjoz/2024/v45i154232

**Reviewers:**

- (1) Belay Abdissa, Amhara Agriculture Research Institute, Ethiopia.
- (2) Heri Ariadi, Pekalongan University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3632>

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Isolation and Identification of *Vibrio* sp. from Marine Fishes of Mumbai, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i154233

**Reviewers:**

- (1) Omer Fayshal Pavel, East West University, Bangladesh.
- (2) Divya C, Kerala Veterinary & Animal Sciences University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3707>

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Seasonal Incidence of Onion Thrips, *Thrips tabaci* Lindeman in Gird Region of Madhya Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i154234

**Reviewers:**

- (1) Mohamed Khamar, Mohammed V University in Rabat, Morocco.
- (2) Mingzeng Sun, USA.
- (3) José Oliveira Dantas, Instituto de Educação, Ciências e Tecnologias de Sergipe, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3754>

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Management Strategies for Mitigating Winter Box Jellyfish Bloom's Impact on Pancham Aquaculture Shrimp Farm, Palghar, India  
DOI: 10.56557/upjoz/2024/v45i154235

**Reviewers:**

- (1) José Luis Gómez Márquez, UNAM, Mexico.
- (2) Mohd Khairi Ismail, Universiti Teknologi MARA, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3682>

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A Multi-Biomarker Approach in Assessing the Growth and Physiological Stress in *Pangasianodon hypophthalmus* under Acute Ammonia Exposure  
DOI: 10.56557/upjoz/2024/v45i154236

**Reviewers:**

- (1) Theophilus Apenuvor, Jasikan College of Education, Ghana.
- (2) Olalekan Paul Akande, Institute of Export Operations & Management, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3677>

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Dietary Supplementation of Grape (*Vitis vinifera*) Seed Powder in Broiler Chicken  
DOI: 10.56557/upjoz/2024/v45i154237

**Reviewers:**

- (1) Barnigboye Samson. O, University of Abuja, Nigeria.
- (2) Binod Pokhrel, School of Animal Sciences, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3623>

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Comparison of Efficacy of Different Bio-Enzyme on Acidic Soil  
DOI: 10.56557/upjoz/2024/v45i154238

**Reviewers:**

- (1) Praduman Tyagi, Banda University of Agriculture and Technology, India.
- (2) Amelie L. Chico, Um Panabo College, Philippines.
- (3) Kolimigundla Amarnath, Acharya N G Ranga Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3703>

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A Review on the Status of Genetic Characterization of Indigenous Goat Breeds in India  
DOI: 10.56557/upjoz/2024/v45i154239

**Reviewers:**

- (1) Agata Anna Danielewicz, Institute of Animal Science and Fisheries, University in Siedlce, Poland.
- (2) Hannah Edim Etta, University of Cross River State, Nigeria.
- (3) Serdar Genç, Kirsehir Ahi Evran, Türkiye.

Complete Peer review History: <https://prh.mbimph.com/review-history/3671>

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Assessing Aquatic Landscape Health Using Brachyuran Crab Habitats in the Chennai Coastal Region: A Case Study  
DOI: 10.56557/upjoz/2024/v45i154240

**Reviewers:**

- (1) Dante M. Mendoza, Pampanga State Agricultural University, Philippines.
- (2) Menakshi Dhar, University of Jammu, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3690>

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Length-weight Relationship of Male and Female Sperata seenghala from River Gomti and River Saryu in Eastern Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i154241

**Reviewers:**

- (1) Denny Arbahri, Indonesia.
- (2) Nasrullah Rastegar-Pouyani, Razi University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3758>

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Comparative Account of Biochemical Analysis of *Katelsysia opima* Along Mumbai Coast, India  
DOI: 10.56557/upjoz/2024/v45i154242

**Reviewers:**

- (1) Salwa Muftah Eljamay, College of Medical Technology, Libya.
- (2) Shamsedin Mahdi Hassan, Jigjiga University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3679>

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Marine Benthic Diversity of the Gulf of Kutch, Gujarat: A review  
DOI: 10.56557/upjoz/2024/v45i154243

**Reviewers:**

- (1) Agus Sabdono, Diponegoro University, Indonesia.
- (2) M. Ramasamy, A.V.V.M. Sri Pushpam College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3706>

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Unveiling the Potential: Biodegradation of Plastics by Algae : A Review  
DOI: 10.56557/upjoz/2024/v45i154244

**Reviewers:**

- (1) Marwah Th. Alnuaimi, Iraq.
- (2) Constance Chinyere Ezemba, Chukwuemeka Odumegwu Ojukwu University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3681>

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Diversity and Distribution of True Bugs (Heteroptera) in Ahilyanagar, Maharashtra, India: A Preliminary Study  
DOI: 10.56557/upjoz/2024/v45i154245

**Reviewers:**

- (1) Guoqing Cai, Trine University, USA.
- (2) Karen Blacio, Ecuador.

Complete Peer review History: <https://prh.mbimph.com/review-history/3722>

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Protein and Carbohydrate Profiling of Fermented Ambali (*Pithecellobium dulce*) and Ginger Beer (*Zingiber officinale*): Exploring Nutritional Parameters through Probiotic Microflora  
DOI: 10.56557/upjoz/2024/v45i154246

**Reviewers:**

- (1) S. Nithya Priya, Kumaraguru College of Technology, India.
- (2) Pujja Sarmah, Tingkhong College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3705>

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Evaluating the Efficacy of Chitosan Extracted from Crab Shells for the Preservation and Shelf-life Extension of Strawberries  
DOI: 10.56557/upjoz/2024/v45i154247

**Reviewers:**

- (1) Nada Reda Desouky Attya, Modern University for Technology and Informations, Egypt.
- (2) Benykhlef Samir, Higher School in Applied Sciences of Tlemcen, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3768>

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Understanding Key Stressors for Marine and Coastal Biodiversity Loss: An Overview  
DOI: 10.56557/upjoz/2024/v45i154248

**Reviewers:**

- (1) Hassan Mhanna, Shivaji University, India.
- (2) Abebayehu Desalegn, Wolaita Sodo University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3769>

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Study on the Toxic Effects of Deltamethrin on Hematological Parameters of a Fresh Water Fish, Common Carp (*Cyprinus carpio* L.)  
DOI: 10.56557/upjoz/2024/v45i154249

**Reviewers:**

- (1) Punit Saraswat, Lachoo Memorial College of Science and Technology, India.
- (2) Givanildo de Gois, Federal University of Acre, Campus Cruzeiro do Sul, Brazil.
- (3) Oshin Dhillon, Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3800>

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A Review on Adaptive Responses of Salamanders to Climate Change  
DOI: 10.56557/upjoz/2024/v45i154250

**Reviewers:**

- (1) Komsorn Lauprasert, Mahasarakham University, Thailand.
- (2) Owoidi Monday Etukudo, Topfaith University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3735>

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Bird-Ecosystem Relationship in an Urbanizing Habitat: Implications for Conservation and Ecosystem Stability  
DOI: 10.56557/upjoz/2024/v45i154251

**Reviewers:**

- (1) Matt Ward, Philippines.
- (2) Maysaa Ali Abdul Khaleq, Al- Maarif University College, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3756>

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Assessment of Seed Protectants in Respect to Quantitative Losses Due to *Callosobruchus chinensis* Linn in Stored Pigeon Pea  
DOI: 10.56557/upjoz/2024/v45i154252

**Reviewers:**

- (1) Simerjit Kaur, Rayat Bahra University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3582>

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Consumption of Different Artificial Diets by *Apis mellifera* L. Colonies During Dearth Period in Morena, M.P., India  
DOI: 10.56557/upjoz/2024/v45i154254

**Reviewers:**

- (1) I. Paramasiva, Acharya N. G. Ranga Agricultural Research Station, India.
- (2) Samah Metwally Mahmoud Abd EL-Aziz, The National Research Centre, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3775>

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Exploring the Anti-diabetic Properties of Edible Mushrooms: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i154255

**Reviewers:**

- (1) Mbassi Manga Gilbert Ghislain, University of Yaounde I, Cameroon.
- (2) Neha Singh, College of Nursing, Government Medical College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3788>

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Studies on Molecular Taxonomy and Morphological Characteristics of *Haematobia irritans exigua* (de Meijere, 1903); A New Range Extension in the Bargur Hills of Erode District in Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i154256

**Reviewers:**

- (1) Carlos Ramón Bautista Garfias, INIFAP, Mexico.
- (2) Jose Oliveira Dantas, Instituto de Educação, Ciências e Tecnologias de Sergipe, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3738>

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Comparison of Fulton's Condition Factor of Nile Tilapia (*Oreochromis niloticus* L.) Reared in Ponds in Lubao, Pampanga, Philippines During the Dry Season  
DOI: 10.56557/upjoz/2024/v45i154257

**Reviewers:**

- (1) Manal M.A. Mahmoud, Suez Canal University, Egypt.
- (2) N.C.Ujjania, Veer Narmad South Gujarat University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3778>

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Characterization of Antimicrobial Bioactive Compounds and Antibacterial Potential of *Ulva fasciata* Delile Isolated from West Coast of Kanyakumari, India  
DOI: 10.56557/upjoz/2024/v45i154258

**Reviewers:**

- (1) Elica Amara Cecilia Guedes, Universidade Federal De Alagoas, Brazil.
- (2) Heri Ariadi, Pekalongan University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3790>

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Electrocardiographic Alterations of Dilated Cardiomyopathy in Dogs  
DOI: 10.56557/upjoz/2024/v45i154259

**Reviewers:**

- (1) Ashish Srivastava, DUVASU, India.
- (2) S. Palanivel Rajan, Sri Eshwar College of Engineering, India.
- (3) Deepika. M, B. S. Abdur Rahman Crescent Institute of Science and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3801>

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Cadmium Toxicity: Sources, Mechanisms and Human Health Implications: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i154260

**Reviewers:**

- (1) Mohammad Hosein Movassagh, Islamic Azad University, Iran.
- (2) Garba Ahmed, Binyaminu Usman Polytechnic, Nigeria.
- (3) Sushma Ishwar Havanur, University of Horticultural Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3795>

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Unveiling the Genetic Resemblances and Phylogenetic Relationship of Species Belonging to the Family Mastacembelidae (Teleostei: Synbranchiformes) from Indian Waters  
DOI: 10.56557/upjoz/2024/v45i154261

**Reviewers:**

- (1) Cirilo O. Ybañez Jr, Davao Oriental State University, Philippines.
- (2) Cristiane Soares Pereira Madeira, Brasil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3763>

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Occurrence and Antimicrobial Susceptibility Profiles of *Escherichia coli* O157 Isolated from Beef and Poultry Meat in Khartoum State, Sudan  
DOI: 10.56557/upjoz/2024/v45i154262

**Reviewers:**

- (1) Jacob K. P. Kwaga, Ahmadu Bello University, Nigeria.
- (2) Ruth F. Aminu, Confluence University of Science and Technology, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3776>

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A Comprehensive Study on Marine Sample Collection Techniques for Xanthone Screening  
DOI: 10.56557/upjoz/2024/v45i154263

**Reviewers:**

- (1) Rasim Farraj Muslim, University of Anbar, Iraq.
- (2) K. P. Srivastava, Jai Prakash University, India.
- (3) Priyatama Vijaysing Powar, Dr. D. Y. Patil College of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3789>

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Role of Freshwater Mussels *Lamellidens marginalis* (Lamarck, 1819) in Pond Water Quality Maintenance  
DOI: 10.56557/upjoz/2024/v45i154264

**Reviewers:**

- (1) Charity Obetta, Nigeria.
- (2) Nasir, Zainab Ja'afar, Nile University of Nigeria, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3678>

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Seaweed Associated Macro Fauna across Seasons in the Rocky Shore Tide Pools of Sindhudurg District, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i154265

**Reviewers:**

- (1) D. Radhika, V.O. Chidambaram College, India.
- (2) Rezvan Mousavi-Nadushan, Islamic Azad University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3680>

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Optimizing Broiler Growth, Yield Performance, Meat Sensory, and Productivity through Novel Synergies of Dietary Sweet Potato Leaf Meal and Water-soluble Multi-herbal Extract  
DOI: 10.56557/upjoz/2024/v45i154266

**Reviewers:**

- (1) Vishal Yadav, ICAR-National Dairy Research Institute, India.
- (2) Nurul Puspita Palupi, Mulawarman University, Indonesia.
- (3) Jyotsana, Lala Lajpat Rai University of Veterinary and Animal Sciences, India.
- (4) Bakhan Jalil Jalal, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3771>

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Occurrence of Os Rostrale in a Buffalo (*Bubalus bubalis*) Skull  
DOI: 10.56557/upjoz/2024/v45i15426037

**Reviewers:**

- (1) P. Biju, Veterinary Hospital, India.
- (2) Gurpreet Kaur, Guru Angad Dev Veterinary and Animal Sciences University, India.
- (3) Sumit Singhal, BASU, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3785>

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Evaluating the Effect of Live Brine Shrimp (*Artemia franciscana*) on Growth Performance in Ornamental Fish, *Cyprinus rubrofasciatus* (Lacepede, 1803)  
DOI: 10.56557/upjoz/2024/v45i154268

**Reviewers:**

- (1) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.
- (2) Suparna Deb, College of Fisheries, CAU, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3791>

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The Zebrafish (*Danio rerio*): A Dynamic Model Organism for Scientific Research  
DOI: 10.56557/upjoz/2024/v45i154269

**Reviewers:**

- (1) Nandar Aye Winn, Myanmar.
- (2) John Sylvester Nas, University of the Philippines, Philippines.
- (3) Said Ahmed Mohamed Hassan, Suez Canal University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3765>

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Efficacy of Neem Oil against Termite [*Odontotermes obesus* (Rambur)] (Blattodea: Termitidae)  
DOI: 10.56557/upjoz/2024/v45i154270

**Reviewers:**

- (1) Robert Eric, Université d'Orléans, France.
- (2) Girish B R, UAHS, India.
- (3) Mohamed Khamar, Mohammed V University in Rabat, Morocco.

Complete Peer review History: <https://prh.mbimph.com/review-history/3784>

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First Report for Painted Globular Frog *Uperodon taprobanicus* in North Bastar Kanker District of Chhattisgarh, (India)  
DOI: 10.56557/upjoz/2024/v45i154271

**Reviewers:**

- (1) Frederic Ntiringanya, Rwanda Biomedical Centre, Rwanda.
- (2) Lucky Uche Onyia, Modibbo Adama University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3755>

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Captive Breeding of Pufferfish (*Leiodon cutcutia*) from Assam, India  
DOI: 10.56557/upjoz/2024/v45i154272

**Reviewers:**

- (1) Reem Alshikh Rasheed, Tishreen University, Syria.
- (2) Eisa Hajiradkouchak, Caspian Sea Ecological Research Center, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3799>

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External Radiation Dose to the Shore Crab of Chinnavilai, a High Background Natural Radiation Area  
DOI: 10.56557/upjoz/2024/v45i154273

**Reviewers:**

- (1) Besire Cena, University of Mitrovica "Isa Boletini", Kosovo.
- (2) Junir Antônio Lutinski, Universidade Comunitária da Região de Chapecó (Unochapeco), Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3781>

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Diversity and Relative Abundance of Insect Pests and Natural Enemies in Organic Rice  
DOI: 10.56557/upjoz/2024/v45i154274

**Reviewers:**

- (1) R.N.V.Jagan Mohan, Sagi Rama Krishnam Raju Engineering College, India.
- (2) Mario Giambiasi, Instituto Nacional de Investigación Agropecuaria (INIA), Uruguay.
- (3) Mandeep Rathee, Krishi Vigyan Kendra Kaithal, CCSHAU, India.
- (4) Madhusudan S, Maharani's Science College, Maharani Cluster University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3836>

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Impact of Idol Immersion on Mumbai's Aquatic Ecosystems: Comparative Analysis of Juhu Beach, Marve Beach, and Dingeswar Lake, India  
DOI: 10.56557/upjoz/2024/v45i154279

**Reviewers:**

- (1) Chandni Upadhyaya, Shree P. M. Patel Institute of Integrated M. Sc. In Biotechnology, India.
- (2) Heike Lucht, University of Pretoria, South Africa.

Complete Peer review History: <https://prh.mbimph.com/review-history/3685>

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Genetic Validation of Advanced Backcross-derived Rice Lines for Nilaparvata lugens (Stal) Resistance via SSR Markers  
DOI: 10.56557/upjoz/2024/v45i164281

**Reviewers:**

- (1) Alieu Mohamed Bah, Njala University, Sierra Leone.
- (2) Nanda C, ICAR-CTRI Research Station, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3803>

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Effect of *Phyllanthus niruri* on the *Escherichia coli* Infected Silkworm, *Bombyx mori* L.  
DOI: 10.56557/upjoz/2024/v45i164282

**Reviewers:**

- (1) Damiana Rita Ekastuti, IPB University, Indonesia.
- (2) Pradeep Kumar Mishra, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3804>

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Antioxidant, Antibacterial and Anti-cancer Properties of Bio-fabricated Copper-silver-zinc Nanocomposites: An Ecofriendly Approach  
DOI: 10.56557/upjoz/2024/v45i164283

**Reviewers:**

- (1) Farnaz Sadat Fattahi, AUT, Iran.
- (2) MohammadHossein Karami, Amirkabir University of Technology, Iran.
- (3) Rian Oktiansyah, Universitas Islam Negeri Raden Fatah, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3816>

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First Record of Genus *Melancistrus* Graham (Hymenoptera: Pteromalidae) with Description of a New Species from India  
DOI: 10.56557/upjoz/2024/v45i164284

**Reviewers:**

- (1) Santiago Niño Maldonado, Universidad Autónoma de Tamaulipas, México.
- (2) Diepiriye Chenaboso Okujagu, University of Port Harcourt, Nigeria.
- (3) Biplab Kumar Das, Jengraimukh College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3830>

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Role of Mangroves as Fishery Resource: A Systematic Review  
DOI: 10.56557/upjoz/2024/v45i164285

**Reviewers:**

- (1) Sarifah Aini, Pukyong National University, Republic of Korea.
- (2) Akueson Adoté Hervé Gildas, Benin.

Complete Peer review History: <https://prh.mbimph.com/review-history/3834>

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Comparative Study on Clinical Manifestations Associated with Various Fore-stomach Disorders in Buffaloes  
DOI: 10.56557/upjoz/2024/v45i164286

**Reviewers:**

- (1) Albino N. Ter, Surigao del Norte State University, Mainit Campus, Philippines.
- (2) Rajat Buragohain, Central Agricultural University (Imphal), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3526>

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Attraction of *Rhyssomatus nigerrimus* (Fahraeus) (Coleoptera: Curculionidae) to Odors from Alternate Host Plants  
DOI: 10.56557/upjoz/2024/v45i164287

**Reviewers:**

- (1) Om Singh, ICAR-IVRI Deemed University, India.
- (2) B. Thirupam Reddy, India.
- (3) Kapilya Gangadharan, Saveetha Institute of Medical and Technical Sciences, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3792>

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Aluminium Toxicity Affects Different Organisms: A Mini Review  
DOI: 10.56557/upjoz/2024/v45i164288

**Reviewers:**

- (1) Sampa Baidya, College of Fisheries, India.
- (2) Anas Islam, GLA University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3817>

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Physico-chemical and Plankton Analysis of Ambuwaya Lake in Kiangan, Ifugao, Philippines  
DOI: 10.56557/upjoz/2024/v45i164289

**Reviewers:**

- (1) M. Joshna, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, India.
- (2) A. K. Pandarar, Maruttrao Ghule College, Savitribai Phule Pune University, India.
- (3) Jashodeb Arjun, The Assam Royal Global University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3826>

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Fish Fauna Diversity in Relation to Environmental Parameters in Muthukuda Mangroves Southeast Coast of Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i164290

**Reviewers:**

- (1) Laurențiu Burlacu, Romania.
- (2) Augustine Omoike, Bells University of Technology, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3734>

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Influence of Abiotic Factors on the Incidence of Two Spotted Spider Mite, *Tetranychus urticae* Koch on Brinjal in Coastal Areas of Cuddalore District, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i164291

**Reviewers:**

- (1) Ajay Sharma, Dr Y S Parmar University of Horticulture and Forestry, India.
- (2) Hend Sh. Ghareeb, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3815>

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Biocontrol Agents and Plant Protection  
DOI: 10.56557/upjoz/2024/v45i164292

**Reviewers:**

- (1) Natalija Atanasova-Pancevska, University St. Cyril and Methodius, North Macedonia.
- (2) Salo Pousbila, Université Nazi Boni, Burkina Faso.
- (3) Sopialena, Mulawarman University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3854>

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Methyl Parathion Induced Haematology Profile Alteration of Climbing Perch, *Anabas testudineus* (Bloch.)  
DOI: 10.56557/upjoz/2024/v45i164293

**Reviewers:**

- (1) Solomon M. Uvoh, University of Port Harcourt, Nigeria.
- (2) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3634>

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Advancements in Animal Nutrition an Insights from Veterinary Science  
DOI: 10.56557/upjoz/2024/v45i164294

**Reviewers:**

- (1) Nitika Hans, Dayanand Medical College and Hospital, India.
- (2) Thiago Simonato Mozer, Universidade Federal Fluminense, Brazil.
- (3) Saifuldeen Ahmed Hasan, Southern Technical University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3473>

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A Comparative Study on Transgenic Animal Breeding and Patentability Analysis in India: Reference to Animal Husbandry in Biotechnology Industries  
DOI: 10.56557/upjoz/2024/v45i164295

**Reviewers:**

- (1) Zeynab Bayat, Shahid Bahonar University of Kerman, Iran.
- (2) Milena Milojević, Academy of applied Studies Šabac, Serbia.
- (3) Kenth Joshua B. Espina, Iloilo State University of Fisheries Science and Technology, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3807>

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Wetlands of Assam: Livelihood Potential and Management Issues  
DOI: 10.56557/upjoz/2024/v45i164296

**Reviewers:**

- (1) Sanya Kenaphoom, Rajabhat Maha Sara Kham University, Thailand.
- (2) Raza Ulla Shah, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3640>

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Genetic Improvements in Silkworms: Enhancing Silk Yield and Quality  
DOI: 10.56557/upjoz/2024/v45i164297

**Reviewers:**

- (1) Marri Keerthana, Dr.Rajendra Prasad Central Agricultural University (RPCA), India.
- (2) Ganga Gharty Chhetri, Tribhuvan University, Nepal.

Complete Peer review History: <https://prh.mbimph.com/review-history/3838>

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An Assessment of Some Meristic and Metric Characteristics and Biological Indices of the Introduced Largemouth Bass (*Micropterus salmoides*) in Pantabangan Reservior, Nueva Ecija, Philippines  
DOI: 10.56557/upjoz/2024/v45i164298

**Reviewers:**

- (1) Mukwabi Davies Makilla, Kenya.
- (2) Rakesh Kumar, Maharishi Markandeshwar (DU), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3783>

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Integrated Enzymatic Bioremediation: Efficient Decolorization of Textile DYE Effluents and Assessing Environmental Safety  
DOI: 10.56557/upjoz/2024/v45i164299

**Reviewers:**

- (1) Erni Puspanantasari Putri, Universitas 17 Agustus 1945 Surabaya, Indonesia.
- (2) Natalija Atanasova-Pancevska, University St. Cyril and Methodius, North Macedonia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3786>

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Assessment of Heavy Metal Presence in Peddacheruvu Freshwater Tank, Vizianagaram: A Comprehensive Study  
DOI: 10.56557/upjoz/2024/v45i164300

**Reviewers:**

- (1) Valentina Cumbo, University of Palermo, Italy.
- (2) Mohammed Lawal, Fountain University Osogbo, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3831>

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Silk Biomaterials: Applications and Future Prospects in Biomedical Engineering  
DOI: 10.56557/upjoz/2024/v45i164301

**Reviewers:**

- (1) Mamatha G Hegde, M.S Ramaiah University of Applied Sciences, India.
- (2) Syed Jamal, University of Arkansas, USA.
- (3) Danilo Bueno, University of Campinas (UNICAMP), Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3839>

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An Insight into Challenges and Constraints of *Penaeus vannamei* (Boone, 1931) Farming Along the Coastal Districts of West Bengal, India  
DOI: 10.56557/upjoz/2024/v45i164302

**Reviewers:**

- (1) Oluqbojo Joseph Abiodun, Bells University of Technology, Nigeria.
- (2) Ouaisa Khadija, Higher Institute of Maritimes Fisheries, Morocco.

Complete Peer review History: <https://prh.mbimph.com/review-history/3845>

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Effect of Selected Insecticides against *Earias vittella* (Fabricius) on Okra *Abelmoschus esculentus* L.  
DOI: 10.56557/upjoz/2024/v45i164303

**Reviewers:**

- (1) Vicko Suswiantoro, Aisyah University of Pringsewu, Indonesia.
- (2) Khairy Abdel-Maksoud Mohamed Abada, Cairo University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/3726>

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Integrated Pest Management: Success Stories and Key Takeaways  
DOI: 10.56557/upjoz/2024/v45i164304

**Reviewers:**

- (1) Salo Pousbila, Universite Nazi Boni, Burkina Faso.
- (2) Alaa Hassan Radhi, University of Basrah, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3802>

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Biopesticidal Potential of *Lippia javanica* (Burm. F) Spreng. Leaf Extracts and their Fractions against *Spodoptera litura* (Fab.)  
DOI: 10.56557/upjoz/2024/v45i164305

**Reviewers:**

- (1) Jagrati Upadhyay, Mangalayatan University Jabalpur (M.P.), India.
- (2) Daniel Fernandez Abella, University of Uruguay, Uruguay.
- (3) Asif Bilal, University of Okara, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3833>

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Biodiversity and Distribution of Brachyuran Crabs Along the Chennai Coast, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i164306

**Reviewers:**

- (1) Tamunobelem Solomon, University of Port Harcourt, Nigeria.
- (2) Mohammad Nadeem Khan, SAMC&PGI, SAU, India.
- (3) Owoidhe Monday Etukudo, Topfaith University, Nigeria.
- (4) Suha Abdul-Khaliq Al-Jowari, University of Baghdad, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3691>

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Comparative Evaluation of Shelf Life and Quality of Freshwater Fish Species, Wallago attu at Different Duration of Low Temperature Preservation  
DOI: 10.56557/upjoz/2024/v45i164307

**Reviewers:**

- (1) Zaid Khalaf Khidhir, College of Agricultural Engineering Sciences, University of Sulaimani, Iraq.
- (2) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3841>

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Investigate the Immuno-Histological Changes of Renal Tissue in Alloxan Induced Diabetic in Albino Male Rats Treated with Ethanolic Herbal Extract (Moringa oleifera seeds)  
DOI: 10.56557/upjoz/2024/v45i164308

**Reviewers:**

- (1) Masumi Kamiyama, Jumonji University, Japan.
- (2) R. Bhramaramba, Sir C R Reddy College of Pharmaceutical Sciences, India.
- (3) Prince, Nkemakolam Okoroh, David Umahi Federal University of Health Sciences, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3750>

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Study of the Effect of Green Nanocomposite from *Salvia officinalis* Plant on *pslA* Gene in Ciprofloxacin-resistant *Pseudomonas aeruginosa* Bacteria  
DOI: 10.56557/upjoz/2024/v45i164309

**Reviewers:**

- (1) Narayana, India.
- (2) S.Baskar, VELS, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3793>

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Impact of Urban Lighting on Insects: A Legal Perspective on Environmental Concerns  
DOI: 10.56557/upjoz/2024/v45i164310

**Reviewers:**

- (1) Asal Aziz Tawfeeq, Medical Technical College, Northern Technical University, Iraq.
- (2) Malsawmtluanga Hnialum, Tamil Nadu Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3812>

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Advancements in Sericulture: Innovations and Sustainability in Silk  
DOI: 10.56557/upjoz/2024/v45i164311

**Reviewers:**

- (1) J. A. Chavan, Rajaram College, India.
- (2) Anil Kumar Sharma, School of Agriculture, Uttaranchal University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3837>

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Assessment of the Antidiabetic and Antihyperlipidemic Effects of Aqueous Extract from *Zanthoxylum armatum* DC. in High-Fat Diet and Streptozotocin-Induced Type 2 Diabetic Rats  
DOI: 10.56557/upjoz/2024/v45i164312

**Reviewers:**

- (1) Ioana Stanciu, University of Bucharest, Romania.
- (2) Mohan Gandhi Bonthu, School of Pharmaceutical Science, Sandip University, India.
- (3) Rakhad Alrawi, Grand Canyon University, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3876>

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Population Status of Baya Weaver (*Ploceus philippinus*) in Peninsular Region Saurashtra of Gujarat, India  
DOI: 10.56557/upjoz/2024/v45i164313

**Reviewers:**

- (1) Tsegaye Bekele, Hawassa University, Ethiopia.
- (2) Tahani Ali Hassan Elhaj, University of Bahri, Sudan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3885>

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Isolation and Characterisation of Octa Siloxane from *Catharanthus roseus* Leaf Extract by Molecular Docking Analysis as Insecticide Against, *Aedes vittatus*, (Diptera: Culicidae)  
DOI: 10.56557/upjoz/2024/v45i164314

**Reviewers:**

- (1) Wawan Ridwan, Indonesia.
- (2) Maria Fatima L. Parro, UNC, Philippines.

<https://prh.mbimph.com/review-history/3052>

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Green Synthesis and Characterization of Zinc Oxide Nanoparticles from *Mukia maderaspatana* (L.) Roem. Leaf Extract and their Antibacterial Activity  
DOI: 10.56557/upjoz/2024/v45i164315

**Reviewers:**

- (1) Rana Muhammad Mazhar Ali, University of Agriculture, Faisalabad, Pakistan.
- (2) Ehab Ahmad Hammod, University of Samarra, Iraq.
- (3) Entidhar Jasim Khamees, University of Babylon, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3843>

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Effect of Different Feeder Designs on the Development of Osmanabadi Goat Kids  
DOI: 10.56557/upjoz/2024/v45i164316

**Reviewers:**

- (1) Neeraj Singh, Chandra Shekhar Azad University of Agriculture and Technology, India.
- (2) Raimi Christie Oluwatosin, Federal Polytechnic, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3855>

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The Role of Bee Products in Cosmetic and Skincare Industry: Current Trends and Future Prospects  
DOI: 10.56557/upjoz/2024/v45i164317

**Reviewers:**

- (1) Ashwini N, Adichunchanagiri Ayurvedic Medical College, Hospital and Research Centre, India.
- (2) Mykola Zhelavskiy, Vinnytsia National Agrarian University, Ukraine.

Complete Peer review History: <https://prh.mbimph.com/review-history/3858>

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Unveiling the Ancient Wisdom: Antibacterial and Antifungal Properties of Pavetta indica  
DOI: 10.56557/upjoz/2024/v45i164318

**Reviewers:**

- (1) Ali Abd Hasan Kidhim, Al Muthanna University, Iraq.
- (2) Dario Siniscalco, University of Campania, Italy.
- (3) B Lakshminarayanan, Sanjo College of Pharmaceutical Studies, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3905>

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Sustainable Aquaculture of Hilsa in India and Legal Perspectives: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i164319

**Reviewers:**

- (1) Hussein M. Traboulsi, Lebanese University, Lebanon.
- (2) Husain Latuconsina, Universitas Islam Malang, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3808>

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Animal Biotechnology and Intellectual Property Rights: A Comprehensive Analysis  
DOI: 10.56557/upjoz/2024/v45i164320

**Reviewers:**

- (1) Mbaye Tine, Gaston Berger University, Senegal.
- (2) Shashi Pradhan, N.D.V.S.U Jabalpur, India.
- (3) Rômulo Batista Rodrigues, Universidade Federal de Santa Maria, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3811>

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Antifeedant Activity of Selected Botanicals Against the Larvae of *Helicoverpa armigera* (Hubner)  
DOI: 10.56557/upjoz/2024/v45i164321

**Reviewers:**

- (1) Mano Elias, Institut de Recherche en Sciences Appliquées et Technologies, Burkina Faso.
- (2) H Manoranjan Sharma, Waikhom Mani Girls' College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3818>

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Impacts and Effects of Pollution on Marine and Coastal Resources  
DOI: 10.56557/upjoz/2024/v45i164322

**Reviewers:**

- (1) Givanildo de Gois, Federal University of Acre, Campus Cruzeiro do Sul, Brazil.
- (2) M.Seidgar, National Artemia Research Center, Iranian Fisheries Science Research Institute, Iran.
- (3) Emelio Barjau Gonzalez, Universidad Autonoma de Baja California Sur, Mexico.

Complete Peer review History: <https://prh.mbimph.com/review-history/3878>

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Exploring Arthropods as Sustainable Protein Source and the Effect of Cockroach Meal Supplemented Diet on the Growth of Fish  
DOI: 10.56557/upjoz/2024/v45i164323

**Reviewers:**

- (1) Sunita Rawat, C.S.J.M.University, India.
- (2) Pramada Prabhakar, Yenepoya University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3846>

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Bioaccumulation of Aluminium Chloride in Different Organs of Freshwater Fish *Labeo rohita* (Ham.)  
DOI: 10.56557/upjoz/2024/v45i164324

**Reviewers:**

- (1) Omowhara Believe Oghenevarhe, Nigeria.
- (2) Paul Sagwe Orina, Kenya Marine and Fisheries Research Institute, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3860>

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Distribution and Habitat Selection of Indian Flying Fox, *Pteropus medius* (Temminck, 1825) in Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i164325

**Reviewers:**

- (1) Rym. Sakraoui, Badji Mokhtar University, Algeria.
- (2) Daylon Fundora Caballero, Cuba.

Complete Peer review History: <https://prh.mbimph.com/review-history/3869>

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Synergy of Traditional Ecological Knowledge (TEK) and Intellectual Property Rights (IPR) in Biodiversity Management and Conservation  
DOI: 10.56557/upjoz/2024/v45i164326

**Reviewers:**

- (1) Jyoti Verma, CMP College, University of Allahabad, India.
- (2) Amar Bahadur Sherma, The University of Texas at Arlington, USA.
- (3) Budi Sulistyio Nugroho, Polytechnic of Energy and Minerals Akamigas, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3819>

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Antibacterial Effects of Leaf Extracts of Four Mangrove Plant Species on *Staphylococcus aureus* and *Streptococcus pneumoniae*  
DOI: 10.56557/upjoz/2024/v45i164327

**Reviewers:**

- (1) Nasser Keikha, Zahedan University of Medical Sciences, Iran.
- (2) Bhumika. S, Shri C. B. Guttal Ayurvedic Medical College and Hospital, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3842>

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Effect of Polyherbal Formulation on High Fat Diet Induced Obesity in Rats  
DOI: 10.56557/upjoz/2024/v45i164328

**Reviewers:**

- (1) W M Kalpani Madhushika Ratnayake, CINEC Campus, Sri Lanka.
- (2) Hawraa H. Naji, AL-Qassin Green University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3856>

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Baseline Study on Microplastic Contamination in Commercial Fish from the Vellar Estuary, South India  
DOI: 10.56557/upjoz/2024/v45i164329

**Reviewers:**

- (1) Shike Gao, Shanghai Ocean University, China.
- (2) Fernando Condal Domingo, Spain.

Complete Peer review History: <https://prh.mbimph.com/review-history/3863>

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Managing Bee's Health During Dearth Periods: A Review of Pollen and Nectar Substitutes for Tropical Climates  
DOI: 10.56557/upjoz/2024/v45i164330

**Reviewers:**

- (1) Saai Vignesh, Tamil Nadu Agricultural University, India.
- (2) Pushpa Singh, Dr. Rajendra Prasad Central Agricultural University, India.
- (3) Indu Kumari, Arnit University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3908>

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Effectiveness of Agricultural Waste Ashes in Controlling Sitophilus oryzae Infestation in Stored Rice Grains  
DOI: 10.56557/upjoz/2024/v45i164331

**Reviewers:**

- (1) Anatolii Semenov, Poltava State Agrarian University, Ukraine.
- (2) Ameilia Zuliyanti Siregar, University of Sumatra Utara (USU), Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3832>

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Role of Microorganisms in Shaping Insect-plant Interactions  
DOI: 10.56557/upjoz/2024/v45i164332

**Reviewers:**

- (1) Mohammad Imam Sufiyanto, Institut Agama Islam Negeri (IAIN), Indonesia.
- (2) Sundus yaseen Shneen Alasady, University of Karbala, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3853>

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Market Analysis of Zoological Products: Trends and Ethical Considerations  
DOI: 10.56557/upjoz/2024/v45i164333

**Reviewers:**

- (1) Farhang Salehi, Iran.
- (2) Zawiah Mat, Universiti Teknikal Malaysia Melaka, Malaysia.
- (3) Antonina Ivanova Boncheva, Universidad Autónoma de Baja California Sur, Mexico.

Complete Peer review History: <https://prh.mbimph.com/review-history/3747>

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Impact of Natural Enemies on Pest Population in Cotton Monocrop and Cotton Intercropped with Soybean  
DOI: 10.56557/upjoz/2024/v45i164334

**Reviewers:**

- (1) Sagarika Dehury, Husbandry Orissa University of Agriculture and Technology (OUAT), India.
- (2) Jitendra Singh, VKSCOA, Bihar Agricultural University, India.
- (3) Guido Laércio Bragança Castagnino, Federal University of Bahia, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3872>

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Proteomic Characterization of Oestrus ovis Larvae by SDS Page Analysis  
DOI: 10.56557/upjoz/2024/v45i164335

**Reviewers:**

- (1) Kaili Ma, China.
- (2) Deepak Kumara, Bihar Animal Sciences University, India.
- (3) Deepak Kumar Kashyap, Dau Shri Vashudev Chandrakar Kamdhenu Vishwavidyalaya, India002E.

Complete Peer review History: <https://prh.mbimph.com/review-history/3874>

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Adenia hondala-derived Biopolymer Nanoparticles Cause G2/M Cell Cycle Arrest in Breast Cancer Cells  
DOI: 10.56557/upjoz/2024/v45i164336

**Reviewers:**

- (1) Saeid Zibae, Razi Institute, Iran.
- (2) M.R.Ezhilarasi, Dr.N.G.P.Arts and Science College, India.
- (3) Praveena Raman, Asan Memorial Dental College and Hospital, The Tamil Nadu Dr. MGR Medical University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3759>

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Insights into Parasitic Fauna among Rescued Snake Species: A Study from Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i164337

**Reviewers:**

- (1) Manaswini Dehuri, Odisha University of Agriculture and Technology, India.
- (2) Luis Enrique Jerez Puebla, Institute of Tropical Medicine Pedro Kouri, Cuba.

Complete Peer review History: <https://prh.mbimph.com/review-history/3864>

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Impact of Climate Change on Sericulture: Adaptation Strategies and Future Directions  
DOI: 10.56557/upjoz/2024/v45i164338

**Reviewers:**

- (1) Rongliarp Sukmasuang, Kasetsart University, Thailand.
- (2) Sopialena, Mulawarman University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3848>

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Molecular Diagnosis of Hymenolepis nana Parasite in House Rats and Children in Babylon Province, Iraq  
DOI: 10.56557/upjoz/2024/v45i164339

**Reviewers:**

- (1) Alaaeldeen Balal Ahmed, Omdurman Islamic University, Sudan.
- (2) Muhammad Saif U Din, University of Agriculture Dera Ismail Khan, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3730>

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Chemical Contaminants of Water and Human Health Consequences  
DOI: 10.56557/upjoz/2024/v45i164340

**Reviewers:**

- (1) Jumadi Muhamadong, Dayanu Ikhsanuddin University, Indonesia.
- (2) Francis Osei, Garden City University College, Ghana.

Complete Peer review History: <https://prh.mbimph.com/review-history/3909>

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Comparative Study of Community Analysis of Plant Parasitic and Free-living Nemic Fauna around Root Zones of Mango (*Mangifera indica*) Plant in Hapur Region  
DOI: 10.56557/upjoz/2024/v45i174341

**Reviewers:**

- (1) Daniela Stoin, University of Life Sciences "King Michael I" from Timisoara, Romania.
- (2) Sumeet Dwivedi, Acropolis Institute of Pharmaceutical Education and Research, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3887>

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Description and Assessment of an Antimicrobial Substance from Marine Actinobacteria  
DOI: 10.56557/upjoz/2024/v45i174342

**Reviewers:**

- (1) Zhangyurong, Zhejiang Wanli University, China.
- (2) Luciana Griffiero, Centro Universitario Regional Este-Universidad de La República, Uruguay.

Complete Peer review History: <https://prh.mbimph.com/review-history/3895>

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Sustainable Solution to Antibiotic Resistance: Pavetta indica-Based Nanomedicine  
DOI: 10.56557/upjoz/2024/v45i174343

**Reviewers:**

- (1) Somkant V. Jawarkar, S.D.Patil Institute of Pharmacy, India.
- (2) Suneeta Panicker, Dr. D. Y. Patil Arts, Commerce & Science College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3922>

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Metabolic Stress Responses in Labeo rohita Subjected to Di (2-ethylhexyl) Phthalate (DEHP), Dibutyl Phthalate (DBP), and Diethyl Phthalate (DEP)  
DOI: 10.56557/upjoz/2024/v45i174344

**Reviewers:**

- (1) Rick Cardwell, USA.
- (2) Eleanor Daniella Binti lokman, Malaysian Research Institute, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3879>

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Feeding Ethology of the Domestic Dog (*Canis familiaris*) Correlates with the Phenomenon of Classical Conditioning  
DOI: 10.56557/upjoz/2024/v45i174345

**Reviewers:**

- (1) Khalid Chillab Kridie Al-Salhie, University of Basrah, Iraq.
- (2) Waswa, Stanlous Juma, Kibabii University, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3647>

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Field Evaluation of Integrated Pest Management Strategies against Chilli Black Thrips *Thrips parvispinus* (Karny), in the Srikakulam District  
DOI: 10.56557/upjoz/2024/v45i174346

**Reviewers:**

- (1) Prince Sahu, Chandra Shekhar Azad University of Agriculture and Technology, India.
- (2) Raymund Julius G. Rosales, Mariano Marcos State University, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/3851>

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Isolation and Molecular Identification of Novel Chicken Feather Degrading Bacteria *Bacillus tropicus* KRKJVR 5  
DOI: 10.56557/upjoz/2024/v45i174347

**Reviewers:**

- (1) Temitope Awe, Illinois State University, US.
- (2) Praveen Kumar Dasari, Mother Teresa Pharmacy College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3867>

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Study of Fall Army Worm (*Spodoptera frugiperda*) Risk Communication Sources and Information Needs of Rural Maize Farmers in Imo State, Nigeria  
DOI: 10.56557/upjoz/2024/v45i174348

**Reviewers:**

- (1) Agnes Quartina Pudjiastuti, Tribhuwana Tunggaladewi University, Indonesia.
- (2) Dwarka, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3408>

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Perception, Farm – Level Management and Production Constraints of Fall Army Worm (*Spodoptera frugiperda*) Among Maize Farmers in Imo State, Nigeria  
DOI: 10.56557/upjoz/2024/v45i174349

**Reviewers:**

- (1) Blajina Ovidiu, National University of Science and Technology Politehnica Bucharest, Romania.
- (2) Mohamed Khamar, Mohammed V University in Rabat, Morocco.

Complete Peer review History: <https://prh.mbimph.com/review-history/3409>

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Immobilized *Saccharomyces pastorianus* Cells in Electro-fermentation: A Novel Approach to Bioethanol Production from Mustard Straw  
DOI: 10.56557/upjoz/2024/v45i174350

**Reviewers:**

- (1) Narcisse Serge Nouadjep, University of Buea, Cameroon.
- (2) P.Priyadharsini, Sathyabama Institution of Science and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3884>

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Evaluation of Wound Healing Activity of Aqueous Extract of *Chromolaena odorata* on Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i174351

**Reviewers:**

- (1) Utthapon Issara, Rajamangala University of Technology Thanyaburi, Thailand.
- (2) Arghya Mandal, Mankar College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3882>

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Taxonomic Diversity of Soft-Bottom Ichthyofauna in the Lagoon of La Paz, B.C.S., México  
DOI: 10.56557/upjoz/2024/v45i174352

**Reviewers:**

- (1) Samiran Patra, West Bengal University of Animal and Fishery Sciences, India.
- (2) Angsuman Chanda, Raja N. L. Khan Women's College (Autonomous), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3880>

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Effects of Thermal Stress on Behavioural Patterns of Legally Protected Indian Soft-shell Turtle *Lissemys punctata*  
DOI: 10.56557/upjoz/2024/v45i174353

**Reviewers:**

- (1) Imas Cintamulya, University of PGRI Ronggolawe, Indonesia.
- (2) Budi Sulistiyo Nugroho, Indonesian.

Complete Peer review History: <https://prh.mbimph.com/review-history/3810>

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Ocean Acidification's Effects on the Growth Rate and Haematological Markers of Asian Seabass (*Lates calcarifer*)  
DOI: 10.56557/upjoz/2024/v45i174354

**Reviewers:**

- (1) Seyed Ehsan Vesal, Stazione Zoologica Anton Dohrn, Italy.
- (2) Robijaona Rahelivololoniaina Baholy, Polytechnic High School of Antananarivo, University of Antananarivo, Madagascar.

Complete Peer review History: <https://prh.mbimph.com/review-history/3886>

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Avifaunal Diversity along River Tawi in Jammu Region of J&K, India  
DOI: 10.56557/upjoz/2024/v45i174355

**Reviewers:**

- (1) Odoukpe k. Saint Guillaume, Felix Houphouet-Boigny University, Côte d'Ivoire.
- (2) Hossein Javanbakht, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3889>

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Effect of Seasonal Stress on Growth Performance, Blood Hemato-biochemical, Antioxidant, Thyroid Hormones and HSP 70 Gene Expression Profile of Beetal Does and Goat Kids  
DOI: 10.56557/upjoz/2024/v45i174356

**Reviewers:**

- (1) Ali Ahmed Abdulkareem, University of Thi Qar, Iraq.
- (2) Prajakta Jadhav, Maharashtra Animal and Fishery Sciences University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3899>

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Assessing the Effectiveness of Various Chemicals against the Yellow Stem Borer in Rice  
DOI: 10.56557/upjoz/2024/v45i174357

**Reviewers:**

- (1) Reza Mohammadhassan, The University of Otago, New Zealand.
- (2) Robert, Université d'Orléans, France.

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Morphometric Characters and Meristic Counts of *Mastacembelus armatus* (Lacepede, 1800) from Maruthur Anicut, Tirunelveli District, India  
DOI: 10.56557/upjoz/2024/v45i174359

**Reviewers:**

- (1) Jocelyn O. Pattuinan, Philippine Science High School, Philippines.
- (2) Davison Khumbanyiwa, Lilongwe University of Agriculture and Natural Resource, Malawi.

Complete Peer review History: <https://prh.mbimph.com/review-history/3891>

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Shorebirds: Threats and Strategies for Conservation  
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**Reviewers:**

- (1) Tahani Ali Hassan Elhaj, University of Bahri, Sudan.
- (2) Edi Erwan, State Islamic University of Sultan Syarif Kasim Riau, Indonesia.
- (3) Deep Narayan Singh, Bihar Animal Sciences University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3936>

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Contaminants in Honey: Safeguarding Quality and Consumer Health  
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**Reviewers:**

- (1) T.Purushoth Prabhu, C L Baid Metha College of Pharmacy, The Tamil Nadu Dr MGR Medical University, India.
- (2) Mxolisi Justice Ndlovu, University of Limpopo, South Africa.
- (3) B M Gurupadaya, JSS College of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3907>

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Present Status of Fish Diversity and Population Abundance of Selected Fish Species in Khudiya Dam, Mungeli Chhattisgarh, India  
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- (1) Hauwa O. Sadiq, University of Abuja, Nigeria.
- (2) Nazia Dharejo, University of Sindh, Pakistan.

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Assessing the Taxonomic Diversity of Danionid Fishes of Brahmaputra Basin, Assam, North-East India: An Effort towards the Conservation of Small Indigenous Fish  
DOI: 10.56557/upjoz/2024/v45i174363

**Reviewers:**

- (1) Shahid Amjad, Institute of Business Management, Pakistan.
- (2) Jaiswar Rahul Ramasre, Tamil Nadu Dr. J. Jayalalithaa Fisheries University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3847>

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Distribution and Abundance of Seven Spotted Ladybird Beetle (*Coccinella septempunctata*) Linnaeus in Different Cropping System at Pantnagar, Uttarakhand, India  
DOI: 10.56557/upjoz/2024/v45i174364

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- (1) Mounia Amoura, Chadli Bendjedid University, Algeria.
- (2) Dalip Kumar, CCS Haryana Agricultural University, India.

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Bio Efficacy of Bio Pesticides against Spotted Pod Borer (*Maruca vitrata* Geyer) Infesting Black Gram  
DOI: 10.56557/upjoz/2024/v45i174365

**Reviewers:**

- (1) Satyabrata Sarangi, Odisha University of Agriculture and Technology, India.
- (2) Serhii Riezniak, State Biotechnological University, Ukraine.

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Seasonal Incidence of Major Insect Pests of Green Gram and Management of *Helicoverpa armigera* Hubner on Using Bio-Pesticides  
DOI: 10.56557/upjoz/2024/v45i174366

**Reviewers:**

- (1) Onyedikachi Ubani, University of South Africa, South Africa.
- (2) Priyanka Bailey, University of Mumbai, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3823>

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Effect of Synthetic Hormone on Breeding Potential of Gold Fish (*Carassius auratus*)  
DOI: 10.56557/upjoz/2024/v45i174367

**Reviewers:**

- (1) G.Kopij, Wroclaw University of Environmental & Life Sciences, Poland.
- (2) Angsuman Chanda, Raja N. L. Khan Women's College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3859>

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An Empirical Assessment of Diversity in Fish Species: Case Study of Madhubani District, India  
DOI: 10.56557/upjoz/2024/v45i174368

**Reviewers:**

- (1) Sajal Jana, Dinabandhu Andrews College, University of Calcutta, India.
- (2) Samuel Sheikh, B.N. College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3890>

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Management of Brinjal Fruit and Shoot Borer (*Leucinodes orbonalis* Guenee) Using Biopesticides and Botanicals  
DOI: 10.56557/upjoz/2024/v45i174369

**Reviewers:**

- (1) Shakal Khan Korai, College of Plant Science and Technology, Huazhong Agricultural University, Pakistan.
- (2) Zina Mohammed Sarhan, University of Baghdad, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3824>

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Shrimp Aquaculture in Inland Saline Waters of Haryana: A Step towards Sustainable Aquafarming  
DOI: 10.56557/upjoz/2024/v45i174370

**Reviewers:**

- (1) Euclides Pereira e Silva, Federal Institute of Pará, Portugal.
- (2) Gürel Türkmen, Ege University, Turkey.

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Understorey Vegetation Influences Insect Diversity in Rubber Plantations of Kanyakumari, India  
DOI: 10.56557/upjoz/2024/v45i174371

**Reviewers:**

- (1) Marri Keerthana, Dr. Rajendra Prasad Central Agricultural University, India.
- (2) Wolfgang Dittus, Smithsonian's National Zoo and Conservation Biology Institute, USA, National Institute of Fundamental Studies, Sri Lanka.

Complete Peer review History: <https://prh.mbimph.com/review-history/3939>

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Notoedres Cati Infestation in a Cat and its Management: A Case Report  
DOI: 10.56557/upjoz/2024/v45i174372

**Reviewers:**

- (1) Fernanda Letícia de Aguiar Mello, Universidade Federal da Bahia, Brasil.
- (2) Ranjeet Kumar, Gopal Narayan Sing University, India.

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Assessment of Phytochemical Properties of *Nigella sativa* Seeds Essential Oil and Its Potential Antimicrobial Activity against *Staphylococcus aureus* in the Context of Safety Profiles and Therapeutic Applications in Neurosurgical Interventions  
DOI: 10.56557/upjoz/2024/v45i174373

**Reviewers:**

- (1) Gebru Equar Gebremichael, Mekelle University, Ethiopia.
- (2) Dilek Çavuşoğlu, Isparta University of Applied Sciences, Türkiye.

Complete Peer review History: <https://prh.mbimph.com/review-history/3935>

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Effect of Tender Coconut Water as Feed Additive on the Cocoon Parameters of Silkworm *Bombyx mori*  
DOI: 10.56557/upjoz/2024/v45i174374

**Reviewers:**

- (1) John Warren Reynolds, Canada.
- (2) Adib Saad, Manara University, Syria.
- (3) Teodora Kiryakova, Medical Institute of the Ministry of Internal Affairs, Bulgaria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3840>

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Predicting Locust Invasions in Eastern India: Strategies and Awareness for Long-Term Control  
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**Reviewers:**

- (1) El-Sayed H. Shaurub, Cairo University, Egypt.
- (2) Baibussenov Kurmet, S.Seifullin Kazakh Agro Technical Research University, Kazakhstan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3921>

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Performance of Management of the Red Pumpkin Beetle (*Aulacophora foveicollis*) Lucas on Bottle Gourd by Different Bio-Pesticides  
DOI: 10.56557/upjoz/2024/v45i174376

**Reviewers:**

- (1) Nguyen Thi Dinh, Institute of Ecology and Biological Resources, VAST, Vietnam.
- (2) Allah Bakhsh Gulshan, Ghazi University, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3825>

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Evaluation of Integrated Pest Management Strategies for Pod Borer Complex in Redgram  
DOI: 10.56557/upjoz/2024/v45i174377

**Reviewers:**

- (1) Amosi Leonard Mbuji, China Agricultural University, China.
- (2) Bello Olunike Adedoyin, Osun State College of Education, Nigeria.
- (3) Evelyn C. Cheramgoi R., KALRO-Tea Research Institute, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3732>

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Biological and Morphometric Characteristics of *Spodoptera litura* (Fabricius) on Soybean under Laboratory Conditions  
DOI: 10.56557/upjoz/2024/v45i174378

**Reviewers:**

- (1) Majd Fater Naamah, Tishreen University, Syria.
- (2) Shambhavi H T, University of Agricultural Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3934>

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Seasonal Incidence of Whitefly, *Bemisia tabaci* (Gennadius) on Tomato in Gird Region of Madhya Pradesh  
DOI: 10.56557/upjoz/2024/v45i174379

**Reviewers:**

- (1) Chinthangkhomba H., Damdei Christian College, India.
- (2) Mahbubur Rahman, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/3940>

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Macro-anatomical Studies on the Pelvic Limb Skeleton of the Indian Mongoose (*Herpestes javanicus*)  
DOI: 10.56557/upjoz/2024/v45i174380

**Reviewers:**

- (1) Nnenna Grace Ezechi, Enugu State College of Education, Nigeria.
- (2) José Oliveira Dantas, Instituto Federal de Educação, Ciência e Tecnologias de Sergipe, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3857>

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Structural Characterization of Antennae of Stored Grain Pests (Coleoptera): A Review  
DOI: 10.56557/upjoz/2024/v45i174381

**Reviewers:**

- (1) Marri Keerthana, Dr. Rajendra Prasad Central Agricultural University (RPCAU), India.
- (2) Thuraya Abdul Abaas Malik AL-Saadi, Al-Mustansiriya University, Iraq.

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Diversity of Bees on Sweet Basil in Bihar  
DOI: 10.56557/upjoz/2024/v45i174382

**Reviewers:**

- (1) Pharaon Mbianda Auguste, The University of Douala, Cameroon.
- (2) Deepika Goswami, Kumaun University, India.

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Comparative Analysis of Gear Efficiency for *Portunus sanguinolentus* Fishing along the Ramanathapuram Coast of Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i174383

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- (1) Masudin Sangaji, Pattimura University, Indonesia.
- (2) Angkasa Putra, Pukyong National University, Republic of Korea.

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Identification of the Bacterial Community in the Gut of Millipedes  
DOI: 10.56557/upjoz/2024/v45i174384

**Reviewers:**

- (1) Jéssica Scaglione Gallo, University of São Paulo, Brazil.
- (2) Termitope Awe, School of Biological Sciences, Illinois State University, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/3917>

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Enhancement of Biodegradation of Chlorpyrifos and Carbaryl of Gill, Muscle, Liver Tissues of *Cyprinus Carpio*  
DOI: 10.56557/upjoz/2024/v45i174385

**Reviewers:**

- (1) Samad Sheikh, ICAR, Central Institute of Fisheries Education, India.
- (2) Radu Daniela, Fish Culture Research and Development Station, Romania.

Complete Peer review History: <https://prh.mbimph.com/review-history/3518>

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Validation of Antifeedant Properties of Certain Plants from the Kalvarayan Hills, Eastern Ghats of Tamil Nadu Used in Indigenous Traditional Preparations against Insect Pests  
DOI: 10.56557/upjoz/2024/v45i174386

**Reviewers:**

- (1) Saivenkatesh Korlam, Government Degree College, India.
- (2) Ramaier Varatharajan, School of Life Sciences, Manipur University, India.
- (3) Anu Kumar, Chandigarh University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3933>

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Comparative Morphometrical Study of Proventriculus and Gizzard in Eurasian Collared Dove (*Streptoplia decaocto*) and Buzzard (*Beuteo beuteo vulpinus*)  
DOI: 10.56557/upjoz/2024/v45i174387

**Reviewers:**

- (1) Khalid Chillab Kridie Al-Salhi, College of Agriculture, University of Basrah, Iraq.
- (2) Prafullakumar Vasantrao Patil, COVAS, MAFSU, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3972>

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Seasonal Dynamics of Major Insect Pests of Rice Crop and Impact of Various Abiotic Factors on Their Incidence  
DOI: 10.56557/upjoz/2024/v45i174388

**Reviewers:**

- (1) R. Valliappan, Annamalai University, India.
- (2) Ramakrishnaiah T N, Ramaiah College of Arts, India.
- (3) B Vasantharaj David, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4008>

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Studies on the Response of *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae) to Multicolour Light System  
DOI: 10.56557/upjoz/2024/v45i174389

**Reviewers:**

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- (2) Thuraya Abdul Abbas Malik AL-Saadi, Al-Mustansiriya University, Iraq.

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Evaluation of Low-Dose Effects and Non-Monotonous Dose Response of Butyl p-hydroxybenzoate, or Butylparaben on Female Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i174390

**Reviewers:**

- (1) Israa Mamdooh Subhi, Middle Technical University, Iraq.
- (2) Asmaa Ahmed Emam, Ain Shams University, Egypt.
- (3) Thomas Aondof Nyijime, Joseph Sarwuan Tarka University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3902>

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Feeding Habitats Selection of Waterbirds in Loktak Lake, Manipur, India  
DOI: 10.56557/upjoz/2024/v45i174391

**Reviewers:**

- (1) Daylon Fundora Caballero, Cuba.
- (2) Grzegorz Kopij, Wrocław University of Environmental & Life Sciences, Poland.

Complete Peer review History: <https://prh.mbimph.com/review-history/3924>

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Improving Fungal Product Yield through Fast, Eco-friendly, and Cost-effective Chrom Genic Media Technology  
DOI: 10.56557/upjoz/2024/v45i174392

**Reviewers:**

- (1) Mahmoud Abbas Ali Mohamed, South Valley University, Egypt.
- (2) Vishal Vilasrao Naiknaware, Swa. Sawarkar Mahavidhyalaya, India.
- (3) Manuel Emilio Milla Pino, National University of Jaen, Peru.

Complete Peer review History: <https://prh.mbimph.com/review-history/3929>

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Elemental Profiling with Reference to Metal Index to Study Pollutant Load in Northern River of India  
DOI: 10.56557/upjoz/2024/v45i174393

**Reviewers:**

- (1) Muhammad Shafiq, University of Karachi, Pakistan.
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Investigating the Effects of Extended Acclimatization Period on the Growth and Survival of Sex-Reversed Nile Tilapia (*Oreochromis niloticus*) Fingerlings through Communal Rearing  
DOI: 10.56557/upjoz/2024/v45i174394

**Reviewers:**

- (1) Shashikant Ramrao Sitre, N.S.Science and Arts College, India.
- (2) G.Kondaiah, Yogi Vemana University, India.
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Insecticide Resistance Management: A Detailed Review  
DOI: 10.56557/upjoz/2024/v45i174395

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- (2) Ali Ammar, University of Agriculture Faisalabad, Pakistan.

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Multifaceted Roles of 14-3-3 Proteins in Biological Processes: From Insect Physiology to Human Diseases  
DOI: 10.56557/upjoz/2024/v45i174396

**Reviewers:**

- (1) Priyadarshini, Mahindra University, India.
- (2) Sauradipta Banerjee, George College, Kolkata, India.
- (3) Bhavna Prishnee Baroowa, North Gauhati College, India.

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Sustainable Livestock Management Practices: Balancing Productivity and Environmental Health  
DOI: 10.56557/upjoz/2024/v45i174397

**Reviewers:**

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- (2) Giovanni Guimarães Landa, Centro Universitário Vale do Cricaré (UNIVC), Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/3865>

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Deciphering the Nucleotide Distribution Dynamics of rDNA Internal Transcribed Spacer 1 in Fish Species *Rita rita* Using R Programming  
DOI: 10.56557/upjoz/2024/v45i174398

**Reviewers:**

- (1) Rahul Kumar Singh, Banaras Hindu University, India.
- (2) Abhishek Giri, Prabhat Kumar College, India.
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Complete Peer review History: <https://prh.mbimph.com/review-history/3946>

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Seasonal Influence on the Diurnal Behaviours of the Indian Flying Fox (*Pteropus medius*) in Lucknow, India  
DOI: 10.56557/upjoz/2024/v45i174399

**Reviewers:**

- (1) Victoria Nistoreanu, Moldova State University, Moldova.
- (2) Zunaira Noreen, University of Otago, Newzealand.

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Exploring the Impact of Artificial Intelligence on Drug Discovery and Biomedical Research in Zoology: An Experimental Investigation  
DOI: 10.56557/upjoz/2024/v45i174400

**Reviewers:**

- (1) Mohsen Masoumian Hosseini, Canadian Virtual Medical University, Canada.
- (2) Francisca Udegbe, The Ohio State University, USA.
- (3) Jurandy Santos Nogueira, Federal University of Bahia, Brazil.
- (4) Zaizafon Nabeel, Mohstansaryah University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3773>

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A Study on Balaikhuti Beel Fish Diversity in Kalgachia, Barpeta, Assam  
DOI: 10.56557/upjoz/2024/v45i174401

**Reviewers:**

- (1) Christiana Nkutura, Rivers State University, Nigeria.
- (2) Mai Mostafa Masri, Tishreen University, Syria.

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Fecundity Variation of *Labeo rohita* (Hamilton, 1822) in Lentic Freshwater Systems in Purnea District, Bihar, India  
DOI: 10.56557/upjoz/2024/v45i174402

**Reviewers:**

- (1) Surya Kanta Sau, India.
- (2) Saba Malik, Nanjing University, China.

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Phytoplankton Dynamics of Tidal Influenced Stretch of River Nethravati, Dakshina Kannada, Karnataka  
DOI: 10.56557/upjoz/2024/v45i174403

**Reviewers:**

- (1) Ndjouondo Gildas Parfait, The University of Bamenda, Cameroon.
- (2) Bhesh Raj Chaudhari, Tribhuvan University, Nepal.

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Evaluation of Compatibility and Bio-efficacy of Certain Agrochemicals Against Leafhopper, *Empoasca kerri* (Pruthi, 1940) (Hemiptera: Cicadellidae) in Soybean  
DOI: 10.56557/upjoz/2024/v45i174404

**Reviewers:**

- (1) M.S.V Chalam, S.V. Agricultural College, ANGRAU, India.
- (2) Ferdinand Uwaifo, Edo State Univeristy, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/3951>

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Challenges and Opportunities in Private Extension Services for Shrimp Aquaculture in Andhra Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i174405

**Reviewers:**

- (1) Carolyne Kerubo Guto, Technical University of Mombasa, Kenya.
- (2) Kobingi Nyakeya, Kisii University, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3967>

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Study of the Effect of Fresh Green *Asparagus officinalis* L. Stems Extract and Metformin Drug on Induced Polycystic Ovary Syndrome (PCOS) in Female Albino Rats  
DOI: 10.56557/upjoz/2024/v45i174406

**Reviewers:**

- (1) Ranjan Kumar Singh, Raffles University, India.
- (2) N.Anandaramajayan, Dr Mgr Health University, India.

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Identification of Novel Drug Compound for the Mutated Protein (PKBB-Protein Kinase B, Beta) Responsible for Endometrial Cancer Using Advanced Insilico Drug Designing Technique  
DOI: 10.56557/upjoz/2024/v45i174407

**Reviewers:**

- (1) Devendra Singh Lodhi, India.
- (2) Ayesha Afreen Islam, Institute of Post Graduate Medical Education and Research, Kolkata, India.
- (3) Sakineh Hajebrahimi, Tabriz University of Sciences, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3849>

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Characterization of Bacterial Population Associated with Deterioration of Stored Kinnow Fruits (*Citrus nobilis* x *Citrus deliciosa*)  
DOI: 10.56557/upjoz/2024/v45i174408

**Reviewers:**

- (1) Junir Antônio Lutinski, Brazil.
- (2) Prahlad Deb, Visva-Bharati, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3931>

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Nutritional Evaluation of Eri Silkworm Pupa Strains: Addressing Entomophobia and Promoting Entomophagy  
DOI: 10.56557/upjoz/2024/v45i174409

**Reviewers:**

- (1) Rashmi K. M., India.
- (2) G. Sharmila Banu, N.K.R Government Arts College for Women, India.
- (3) Radha M.J., M.S. Ramaiah College of Arts, Science and Commerce, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3947>

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Impact of Hydroxyapatite Nanoparticles, Demineralized and Decellularized Bone Matrix on Tibia Fracture Healing: A Biochemical and Histological Study in Goats  
DOI: 10.56557/upjoz/2024/v45i174410

**Reviewers:**

- (1) P.Sankar, Tamil Nadu Veterinary and Animal Sciences University, India.
- (2) Allah Bux Kachiwal, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/3973>

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Toxicological Impact of Malachite Green on Freshwater Fish: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i174411

**Reviewers:**

- (1) Reem Al-Sheikh Rasheed, Tishreen University, Syria.
- (2) Hasan Jasim Mohammad, University of Basra, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4023>

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Geospatial Mapping and Health Status of Some Important Ornamental Fish Habitats of Upper Assam, India  
DOI: 10.56557/upjoz/2024/v45i174412

**Reviewers:**

- (1) Samaneh Abolli, Iran.
- (2) Lydia Odaya, Catholic University of Eastern Africa, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/3915>

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Water Quality Parameters of Sodic Soil Ponds Fertilized with Cattle Dung and Poultry Manure  
DOI: 10.56557/upjoz/2024/v45i174413

**Reviewers:**

- (1) Mohammed Essa Shuralla, Werabe University, Ethiopia.
- (2) Benjamin Musyimi Musingi, Egerton University, Kenya.
- (3) Mehari Gebreyohannes Hiben, Addis Ababa University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/3742>

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Unraveling the Effects: Broad-spectrum Antibiotics, Gut Microbiota Disruption, and Gastrointestinal Health  
DOI: 10.56557/upjoz/2024/v45i174414

**Reviewers:**

- (1) Temitope Awe, Illinois State University, USA.
- (2) Maeesa Sajeel, Baqai Medical University, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4024>

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Management of Okra Shoot and Fruit Borer *Earias vitella* (Fab.) by Different Insecticides on Okra  
DOI: 10.56557/upjoz/2024/v45i174415

**Reviewers:**

- (1) Mohammad Mohsen Peiravi, Babol Noshirvani University of Technology, Iran.
- (2) R.D. Dodiya, Sardarkrushinagar Dantiwada Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4022>

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Nutrient Status of Some Food Fishes with Respect to Their Proximate Composition: A Review  
DOI: 10.56557/upjoz/2024/v45i174416

**Reviewers:**

- (1) Celile Aylin Oluk, Türkiye.
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Acute Toxicity of Zinc Sulphate (ZNSO<sub>4</sub>) on the Estuarine Blood Clam *Anadara granosa* (Linnaeus, 1758)  
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Impact of Mating Frequency on Reproductive Success of Spodoptera frugiperda (Lepidoptera: Noctuidae)  
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Reporting Cannibalistic Behavior in the Yellow Belly Gecko Hemidactylus flaviviridis, Ruppell, 1835 (Reptilia: Gekkonidae), from Ahmednagar District of Maharashtra, India  
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Diversity and Conservation of Wetland Avifauna in Nanjarayan Lake, Tiruppur, Tamil Nadu, India  
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Comparative Study of the Productivity and Some Economical Aspects of the Conventional Rice and Rice-Fish Farmings Systems in Agonlin-Lowé Village, Adjohoun, Bénin  
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Sublethal Effect of Benzo[a]pyrene (B[a]P) on Oxidative Stress and Antioxidant Enzymes in the Mud Crab *Scylla serrata*  
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- (2) Srinivasulu Reddy Motireddy, Sri Venkateswara University, India.

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Enhanced DNA Extraction Protocol for Larvae and Adult Specimens of *Clostera cupreata* (Butler) (Lepidoptera: Notodontidae): A Key Leaf Defoliator of Poplar Trees  
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- (2) Gowtham K, PSG College of Arts & Science, India.

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Conservation of *Barilius barila* Through Innovative Cultivation: Ecological, Socio-Economic, Ethical Impacts in Bengal and Relevant Legal Issues  
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Three New Additions to the Avian Inventory of Lakhimpur District, Assam, India  
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Assessment of the Diversity and Abundance of Butterfly Fauna in and around Choolanur Peafowl Sanctuary in Palakkad, Kerala, India  
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Efficacy of Newer Insecticides against Fall Armyworm, *Spodoptera frugiperda* on Maize  
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In silico Investigations of Al<sub>2</sub>O<sub>3</sub> and NiO Nanoparticles Interactions with Antioxidant Enzymes of Fresh Water Fish *O. mossambicus*  
DOI: 10.56557/upjoz/2024/v45i184469

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Insecticidal Properties of Curcuma longa on the Growth of Prosthephanus truncates  
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- (2) Judith Kobusinge, National Coffee Research Institute, National Agricultural Research Organisation, Uganda.

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New Record of Threatened Fish Species of Clupisoma naziri from River Gomati of Tripura, India  
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Evaluation of Larvicidal Properties of Zingiber officinale Rhizome and Allium Sativum Bulbs against Aedes aegypti  
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**Reviewers:**

- (1) Mukesh Kumar Chaubey, National Post Graduate College, India.
- (2) Tapon Kumar Roy, Bangladesh Rice Research Institute, Bangladesh.

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Zinc Oxide Nanoparticles from Marine Actinomycetes and its Antimicrobial Application  
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- (2) Azadeh Haghhighatzadeh, Islamic Azad University, Iran.
- (3) Sargol Mazraedoost, Pukyong National University, South Korea.

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Studies on Metabolic, Enzyme and Mineral Profile in Growing Bannur Female Sheep  
DOI: 10.56557/upjoz/2024/v45i184476

**Reviewers:**

- (1) Kwardeep Kour, SKUAST, India.
- (2) SK Mahanta, Indian Agricultural Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4095>

---

Effects of Fleshly Maggots as an Alternative Meal for Red Tilapia, Oreochromis niloticus (Cichlidae)  
DOI: 10.56557/upjoz/2024/v45i184477

**Reviewers:**

- (1) M.Joshna, Tamil Nadu Dr.J. Jayalalithaa Fisheries University, India.
- (2) Imtiaz Kashani, University of Karachi, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4097>

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A Checklist of Butterflies in Ananda Tea Estate and its Adjacent Areas of Lakhimpur District, Assam, India  
DOI: 10.56557/upjoz/2024/v45i184478

**Reviewers:**

- (1) Pradipta Kumar Ghosh, Ramkrishna Mission Vivekananda Centenary College, India.
- (2) Sachin Jagannath Salve, Shri J.J.T University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4085>

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A Study on the Availability of Finfish and Shellfish of Junput Mangrove, East Midnapore, West Bengal, India  
DOI: 10.56557/upjoz/2024/v45i184479

**Reviewers:**

- (1) Rodrigo Silva De Sousa, Brasil.
- (2) Md. Aslam Khan, University of Rajshahi, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/4086>

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Exploring Biosurfactants: Sustainable Solutions for Overcoming Antimicrobial Resistance and Drug Adverse Effects  
DOI: 10.56557/upjoz/2024/v45i184480

**Reviewers:**

- (1) Nur Cholis Endriyatno, Universitas Pekalongan, Indonesia.
- (2) E.Akila, Sri Sarada College for Women (Autonomous), India.
- (3) Nikolaos Syrmos, University of Thessaloniki, Greece.

Complete Peer review History: <https://prh.mbimph.com/review-history/3559>

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Lobster Shells: A Sustainable Source of Biogenic Materials and Their Extractions and Applications  
DOI: 10.56557/upjoz/2024/v45i184481

**Reviewers:**

- (1) Deepak Poddar, University of Delhi, India.
- (2) Fatemeh Poureini, Malek Ashtar University of Technology, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/4089>

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Recovery of Accidental Traumatic Brain Injury (TBI) in an Infant Bonnet Macaque (*Macaca radiata*) by Progesterone Therapy  
DOI: 10.56557/upjoz/2024/v45i184482

**Reviewers:**

- (1) Arushi Kanwar, Lala Lajpat Rai University of Veterinary and Animal Sciences, India.
- (2) Muhammet Gökhan Turtay, Konya City Hospital, Türkiye.

Complete Peer review History: <https://prh.mbimph.com/review-history/4112>

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Assessing the Impact of Weather Parameters on the Population Dynamics of Insect Pests in Cucurbit Vegetables under Mid-Hill Conditions of Himachal Pradesh  
DOI: 10.56557/upjoz/2024/v45i184483

**Reviewers:**

- (1) Md Abu Imran Mallick, India.
- (2) Satyabrata Sarangi, OUAT, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4105>

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Exploring the Effects of Nitric Oxide and Reactive Oxygen Species on Buffalo Sperm Quality: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i184484

**Reviewers:**

- (1) Ankesh Kumar, Bihar Veterinary College, Patna, Bihar Animal Sciences University, India.
- (2) Kabir Alam, RPS College of Veterinary Sciences, India.
- (3) Chetna Gangwar, DUVASU, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4104>

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Odonata Unveiled: A Differential Diagnosis of Recent Odonata Species Discovered in India  
DOI: 10.56557/upjoz/2024/v45i184485

**Reviewers:**

- (1) Abhilash H R, Yuvaraja's College, University of Mysore, India.
- (2) Rajesh Kumar Patel, Indira Gandhi Krishi Vishwavidyalaya, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4109>

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Occurrence of *Oxyurichthys paulae* (Pezold, 1998) from Ratnagiri Coast, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i184486

**Reviewers:**

- (1) Hoang Ngoc Thảo, Hong Duc University, Vietnam.
- (2) Sivakumar Ragul, Kamdhenu University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3964>

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Prevalence and Characterization of Disease-Causing Bacteria Isolated from Pigeons (*Columba livia*) in India  
DOI: 10.56557/upjoz/2024/v45i184487

**Reviewers:**

- (1) Soma Mondal Ghorai, University of Delhi, India.
- (2) Sudip Some, Mohitnagar Colony T.P. High School, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4072>

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Honey: A Facilitating Medicine for Dermatological Wound Care  
DOI: 10.56557/upjoz/2024/v45i184488

**Reviewers:**

- (1) K.Latha, The Tamilnadu Dr.MGR Medical University, India.
- (2) Zagrai Gavrilă, Romania.
- (3) Enas Abdulsahib Badi, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4128>

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A Brief Overview on *Lingula* Species (Brachiopoda: Lingulidae)  
DOI: 10.56557/upjoz/2024/v45i184489

**Reviewers:**

- (1) Silvio Felipe Barbosa de Lima, Universidade Federal de Campina Grande, Brazil.
- (2) Givanildo de Gois, Federal University of Acre, Campus Cruzeiro do Sul, Brazil.
- (3) Shatrjit Goswami, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3930>

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Quantitative Estimation and Identification of Phospholipids in Gill, Liver, Intestine, Muscle, Brain Tissue of Fresh Water Fish *Channa punctatus* (Bloch) in Thin Layer Chromatography (TLC) Sprayed with Dittmer –Lester Reagent  
DOI: 10.56557/upjoz/2024/v45i184490

**Reviewers:**

- (1) Rajesh Kumar, Bhagalpur National College, TMB University, India.
- (2) Pradip M. Paithane, VPKBIET, SPP University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4080>

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Distribution Pattern and Feeding Ecology of Mexican Beetle, *Zygogramma bicolorata* Pallister on Parthenium Weed  
DOI: 10.56557/upjoz/2024/v45i184491

**Reviewers:**

- (1) Hluphi Constance Mafuwane, Tshwane University of Technology, South Africa.
- (2) Mehdi Dehghani-Zahedani, Islamic Azad University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/4071>

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Biochemical Analysis of the Polychaete, *Perineris cultifera* as a Potential Live Feed in Aquaculture  
DOI: 10.56557/upjoz/2024/v45i194492

**Reviewers:**

- (1) Fathy Elshaer Mohammed Fathy, Al-Azhar University, Egypt.
- (2) Vaishali Amit Kamble, Shivaji University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4116>

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Checklist of Aquatic Macrophytes and Water Quality Assessment of Kakarikata Beel, Majuli District, Assam  
DOI: 10.56557/upjoz/2024/v45i194493

**Reviewers:**

- (1) Pragya Mehta, Chaudhary Charan Singh Haryana Agricultural University, India.
- (2) Ndjouondo Gildas Parfait, The University of Bamenda, Cameroon.
- (3) Sudhir V. Bhandarkar, Manoharbhairam Patil College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4127>

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Study of Reproductive Traits and Mating Behaviour of *Mabuya multifasciata* through Ethogram  
DOI: 10.56557/upjoz/2024/v45i194494

**Reviewers:**

- (1) Gabriel Badjedjea, University of Kisangani, Democratic Republic of the Congo.
- (2) Jack Henry Gibbon, Danau Girang Field Centre, United Kingdom.
- (3) Olga Jovanovic Glavas, Josip Juraj Strossmayer University of Osijek, Croatia.
- (4) Norashikin Fauzi, Universiti Malaysia Kelantan, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4074>

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Insect Diversity of Freshwater Ecosystems in Meghalaya, Northeast of India  
DOI: 10.56557/upjoz/2024/v45i194495

**Reviewers:**

- (1) Mouslim Bara, Guelma University, Algeria.
- (2) Nithar Ranjan Madhu, Acharya Prafulla Chandra College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4137>

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Assessing Queen Cell Cups Priming from Combs of Different Honey Bee Species for Mass Rearing of *Apis mellifera* L. Queen Bee  
DOI: 10.56557/upjoz/2024/v45i194496

**Reviewers:**

- (1) Vijayshree Milind Hemke, Shri Shivaji Science And Arts College, Chikhli- Sant Gadge Baba Amravati University, India.
- (2) V. Abarna, Bharath Institute of Higher Education and Research, India.
- (3) Devinder Sharma, SKUAST Jammu, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4114>

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Diversity of Anuran Amphibian Using Visual Encounter Survey Method Implemented in Three Different Habitats  
DOI: 10.56557/upjoz/2024/v45i194497

**Reviewers:**

- (1) Shahriza Bin Shahrudin, Universiti Sains Malaysia, Malaysia.
- (2) N.C. Hiragond, Yashwantrao Chavan Mahavidyalaya Halkarni, India.
- (3) P.Wankitlang Shangpliang, St. Edmund's College, India.
- (4) Vincenzo Ferri, Italy.

Complete Peer review History: <https://prh.mbimph.com/review-history/4083>

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The Conservation Challenge: Environmental and Legal Aspects of One-Horned Rhino (*Rhinoceros unicornis*) Protection in India  
DOI: 10.56557/upjoz/2024/v45i194498

**Reviewers:**

- (1) Ruchira Nigam, University of Lucknow, India.
- (2) Sanny C. Babera, Central Luzon State University, Philippines.
- (3) Ashish Kar, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4108>

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Comparative Study of Butterfly Diversity across Four Habitats in Cuncolim, Goa, India  
DOI: 10.56557/upjoz/2024/v45i194499

**Reviewers:**

- (1) Sushmita, B.S.N.V P.G. College, University of Lucknow, India.
- (2) Harsh Vishwakarma, Ahilya University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4123>

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Advancements in Insect Phototaxis and Its Implications for Pest Management: A Comprehensive Review  
DOI: 10.56557/upjoz/2024/v45i194500

**Reviewers:**

- (1) Mahfut, Lampung University, Indonesia.
- (2) Shaik Moizur Rahman, Professor Jayashankar Telangana State Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4013>

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Determining the Effect of Thiacloprid Exposure on Honey Bees (*Apis mellifera*)  
DOI: 10.56557/upjoz/2024/v45i194501

**Reviewers:**

- (1) Manoj Kumar Jena, Warsaw University of Life Sciences, Poland.
- (2) Suraj Dhakal, Nepal.

Complete Peer review History: <https://prh.mbimph.com/review-history/4122>

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Bioefficacy of Methanolic Leaf Extracts from *Coleus amboinicus* and *Mentha spicata* against *Aedes aegypti* Mosquitoes  
DOI: 10.56557/upjoz/2024/v45i194502

**Reviewers:**

- (1) R. Murugesan, Vailakanni Arts and Science College, Bharathidasan University, India.
- (2) Niranjan D, AHP College Konehalli, Karnataka Veterinary, Animal and Fisheries Sciences University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4160>

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Unveiling Potent Anti-Asthmatic Effect of Curcumin in Combination with Salmeterol in Swiss Albino Mice  
DOI: 10.56557/upjoz/2024/v45i194503

**Reviewers:**

- (1) Rajesh Ghosh, Sahajpath College of Pharmacy, India.
- (2) Masood Alam Khan, Qassim University, Saudi Arabia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4146>

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Food and Feeding Habit of Brachydanio rerio (Ham), an Important Ornamental Fish of Assam, India  
DOI: 10.56557/upjoz/2024/v45i194505

**Reviewers:**

- (1) John Christian D. Entia, Philippines.
- (2) Smriti Rawat, Gurukula Kangri (Deemed to be University), India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4098>

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Climatic Impact on Paleoproductivity During the Last 14 Kyr in the Southeastern Arabian Sea  
DOI: 10.56557/upjoz/2024/v45i194506

**Reviewers:**

- (1) Ratnesh Kumar Singh, Khwaja Moinuddin Chishti Language University, India.
- (2) Alok Kumar Singh, Swami Shukdevanand College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4151>

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Fish Species Distribution and Diversity Indices of Hemavathi Reservoir, Hassan, Karnataka  
DOI: 10.56557/upjoz/2024/v45i194507

**Reviewers:**

- (1) Yusuf Ja'afar, Federal University of Technology Minna, Nigeria.
- (2) Lalramliana, Pachhunga University College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4178>

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Seasonal Variation in the Infestation of Helminth Parasites in Indian Major Carps, Darbhanga, India  
DOI: 10.56557/upjoz/2024/v45i194509

**Reviewers:**

- (1) Alireza Ghorbani, Bu- Ali Sina University, Iran.
- (2) S T Bino Sundar, Veterinary College and Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4088>

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Assessment of Heavy Metal of Water and Its Impact on Fishes of Kachpoo Lake, Kamareddy, Telangana, India  
DOI: 10.56557/upjoz/2024/v45i194511

**Reviewers:**

- (1) Saif Shahrukh, University of Dhaka, Bangladesh.
- (2) Saroja Kumar Barik, KIIT University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4043>

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Prevalence and Effects of Endosymbiotic Bacterium Wolbachia in Spider Mites: Interactions and Implications for Pest Management  
DOI: 10.56557/upjoz/2024/v45i194513

**Reviewers:**

- (1) Madhuri, Sushant University, India.
- (2) Meena Yadav, Maitreyi College, University of Delhi, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4107>

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Avian Richness in Dongargarh-Dhaara Forest Area: A Baseline Study for Future Conservation, District Rajnandgaon, Chhattisgarh, India  
DOI: 10.56557/upjoz/2024/v45i194515

**Reviewers:**

- (1) Usman Ahmad, Pakistan.
- (2) Gurpartap Singh, India.
- (3) Kalaimani, Wildlife Institute of India, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4141>

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Effects of Amiodarone on the Glucose Lowering Effect of Glimpiride: An Animal Experiment  
DOI: 10.56557/upjoz/2024/v45i194516

**Reviewers:**

- (1) Lakshmi Arangan, Abu Dhabi Health Research Centre, United Arab Emirates.
- (2) Jyoshna Rani Dash, Centurion University of Technology and Management, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4161>

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Harnessing Intellectual Property Rights for Endangered Species Conservation: Balancing Innovation with Biodiversity Protection  
DOI: 10.56557/upjoz/2024/v45i194517

**Reviewers:**

- (1) Mohammadreza Mohammadabadi, Shahid Bahonar University of Kerman, Iran.
- (2) Basvarajiah DM, Karnataka Veterinary Animal and Fisheries Sciences University, India.
- (3) Małgorzata Lubelska-Sazanów, University of Silesia, Poland.
- (4) Junir Antônio Lutinski, Universidade Comunitária da Região de Chapecó, Brasil.

Complete Peer review History: <https://prh.mbimph.com/review-history/4111>

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Microplastic Pollution in the Marine Ecosystem: A Study of Seawater and Fish Samples from Bhaucha Dhakka and Versova Beach, Mumbai Coast  
DOI: 10.56557/upjoz/2024/v45i194519

**Reviewers:**

- (1) Dipak Kumar Tamili, Egra S.S.B College, India.
- (2) Aseel Nadhim Al-Salman, University of Basrah, College of Veterinary Medicine, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4140>

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Effects of Arnebia benthamii Extract on Growth Performance, Immunological Parameters and Disease Resistance against Flexibacter columnare in Spotted Snakehead Channa punctata (Bloch)  
DOI: 10.56557/upjoz/2024/v45i194520

**Reviewers:**

- (1) Dhruvi P. Kotadiya, Kamdhenu University, India.
- (2) Kaynat Saeed, University of Agriculture, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4157>

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Taxonomy and Distribution of Benthic Foraminiferans in the Selected Group Islands of Gulf of Mannar Marine Biosphere Reserve  
DOI: 10.56557/upjoz/2024/v45i194522

**Reviewers:**

- (1) Patricia Eichler, UFRN, Brazil.
- (2) Lorenzo Consorti, ISMAR – CNR, Italy.
- (3) Amit Kumar Ghosh, Birbal Sahni Institute of Palaeosciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4138>

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Screening and Optimization of Pathogenic Strains of Pseudomonas sp. for Cholinesterase Enzyme Activity  
DOI: 10.56557/upjoz/2024/v45i194524

**Reviewers:**

- (1) Neha Nitin Patil, Annasaheb Magar Mahavidyalaya, India.
- (2) Mahendra Dwivedi, Maharana Pratap School of Pharmacy, India.
- (3) Jahufer Rumaiza, University of Colombo, Sri Lanka.

Complete Peer review History: <https://prh.mbimph.com/review-history/4152>

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Assessment of Migratory Bird Diversity in Key Wetlands and Forest Reserves of Lakhimpur District, Assam, India  
DOI: 10.56557/upjoz/2024/v45i194525

**Reviewers:**

- (1) Sachin Kumar, India.
- (2) Yalla Poli Naidu, Govt. Degree College for Men, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4159>

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Assessment of Avifaunal Status, Diversity, and Conservation Implications in and around the Wetlands of Dharwad, Karnataka, India  
DOI: 10.56557/upjoz/2024/v45i194526

**Reviewers:**

- (1) Harsh Vishwakarma, Government Holkar Science College, India.
- (2) S. Selvamurugan, Bharathidasan University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4179>

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Exploring Biodiversity and Fisheries Resources in the Kosi River of Rampur, Uttar Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i194528

**Reviewers:**

- (1) Sojomon Mathew, Government College Kottayam, India.
- (2) Chaitali Banerjee, Vidyasagar College for Women, India.
- (3) Adib Saad, Manara University, Syria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4118>

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Investigation of the Synergistic Anti-pyretic and Anti-inflammatory Activity of Sonchus wightianus DC, Paracetamol and Iodomethacin Combination in Rat Models  
DOI: 10.56557/upjoz/2024/v45i194530

**Reviewers:**

- (1) Muhammad Saqib, Institute of Physiology and Pharmacology, University of Agriculture, Pakistan.
- (2) Mohammad Umar Marri, Bolan Medical College University, Pakistan.
- (3) Amal A. Hassanin, Mansoura University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/4147>

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Therapeutic Efficacy and Molecular Docking Analysis of Plant Extracts Against Urinary Tract Infection Pathogens  
DOI: 10.56557/upjoz/2024/v45i194532

**Reviewers:**

- (1) Archana G, PSGR Krishnammal College for Women, India.
- (2) Sabrin Sultana, University of Science and Technology, India.
- (3) Sidney Muzyamba, The Copperbelt University, Zambia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4158>

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A Molecular and Histological Diagnosis of Eimeria spp. (Camelus dromedaries) at AL-Najaf AL-Ashraf Provinces  
DOI: 10.56557/upjoz/2024/v45i194534

**Reviewers:**

- (1) Zainab A. Makawi Natural History Research and Museum Center, University of Baghdad, Iraq.
- (2) Mona Abdelrahman Mohamed Khaier, University of Bahri, Sudan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4162>

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Innovative Approaches to Mosquito Control: A Comprehensive Review on Beneficial Bacteria  
DOI: 10.56557/upjoz/2024/v45i194536

**Reviewers:**

- (1) Gul Zamin Khan, Pakistan.
- (2) Parth Desai, Gujarat University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4185>

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Legal Complications on Patenting Crossbreed Animals: A Comparative Discussion on India and Abroad  
DOI: 10.56557/upjoz/2024/v45i194538

**Reviewers:**

- (1) Kalepu Swathi, Bojjam Narasimhulu Pharmacy College for Women, India.
- (2) Alok Kumar Yadav, CCS-National Institute of Animal Health, India.
- (3) Ibrahim Mehdi, College of Dryland Agriculture & Natural Resources, Jigjiga University, Ethiopia.
- (4) Shireen Rashid Mohammed, University of Zakho, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/3820>

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Seasonal Dynamics and Avian Diversity along the Adyar Riverbank: Insights from a Year-Long Survey  
DOI: 10.56557/upjoz/2024/v45i194540

**Reviewers:**

- (1) Prantik Hazra, Darjeeling Govt. College, India.
- (2) Mohommad Miraj Hussain, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4171>

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Ameliorative Effects of Phyto-estrogen 'Genistein', Homeopathic Combination 'R-85' and Captopril on Body Weight, Organ Weight, Feed and Water Intake in L-NAME Induced Hypertensive Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i194542

**Reviewers:**

- (1) Mohammed A. Aboktifa, Al Qasim Green University, Iraq.
- (2) Fausto Fernando Contero Bedoya, Instituto Superior Tecnológico Dr. Misael Acosta Solís, Ecuador.

Complete Peer review History: <https://prh.mbimph.com/review-history/4176>

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Avian Density and Diversity in Lunarkansar Lake, Rajasthan, India  
DOI: 10.56557/upjoz/2024/v45i194544

**Reviewers:**

- (1) Rigoberto Fimia Duarte, University of Medical Sciences of Villa Clara, Cuba.
- (2) Christopher Lawlor, Government Kolasib College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4177>

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Micro and Macro Nutrient Analysis on Vermicomposting Properties of Native Indian Lampito mauritii  
DOI: 10.56557/upjoz/2024/v45i194546

**Reviewers:**

- (1) Tambe Ram Shivaji, SPPUP, Arts, Commerce & Science College, India.
- (2) S. Umamaheswari, Manonmaniam Sundaranar University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4156>

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Congenital Right-side Rib Agenesis in a Male Lamb: A Rare Case Report  
DOI: 10.56557/upjoz/2024/v45i194547

**Reviewers:**

- (1) S. Sajid Ali, Maharashtra Animal and Fishery Sciences University, India.
- (2) Wessam Monther Mohammed Saleh, College of Veterinary Medicine, University of Basrah, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4189>

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Effect of Dietary Supplementation of Zinc Oxide Nanoparticles on Growth and Survival of Litopenaeus vannamei  
DOI: 10.56557/upjoz/2024/v45i194548

**Reviewers:**

- (1) Sufia Zaman, Techno India University, India.
- (2) Siva Vijayakumar, Srimad Andavan Arts and Science College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4196>

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Production of Biopolymer & Preparation of Soap Using Chitin and Chitosan from Brachyura Shell  
DOI: 10.56557/upjoz/2024/v45i194549

**Reviewers:**

- (1) Ihsan Flayyih Hasan AL-Jawhari, Iraq.
- (2) Yashwant Kumar Patel, Atal Bihari Vajpayee Vishwavidyalaya, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4217>

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Larger Symbiont-bearing Benthic Foraminiferal Assemblages in Shelf Sediments of Andaman-Nicobar Archipelago  
DOI: 10.56557/upjoz/2024/v45i194550

**Reviewers:**

- (1) Oshinee Chakraborty, Wildlife Institute of India, India.
- (2) Ronnel A. Dioneda Jr, Partido State University, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/4073>

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Utilizing Iron Oxidizing Bacteria (IOB) in the Bio-remediation of Subsurface Drinking Water from Haridwar, Uttarakhand, India  
DOI: 10.56557/upjoz/2024/v45i194551

**Reviewers:**

- (1) Himadri Sahu, Parala Maharaja Engineering College, India.
- (2) Martin Zang Pam, University of Ghana Legon, Ghana, Federal College of Animal Health and Production Technology, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4133>

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Prevalence of Insect Pest Infestations on Crop Yields and Management Strategies in Tiruvallur District, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i194552

**Reviewers:**

- (1) Naveen Gaurav, Shri Guru Ram Rai University, India.
- (2) Ravi Kumar Rajak, Acharya Narendra Deva University of Agriculture & Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4175>

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Evaluation of the Renal Protective Effects of Cyperus at Varying Concentrations in a Rat Model of Kidney Disorders  
DOI: 10.56557/upjoz/2024/v45i194553

**Reviewers:**

- (1) Shyamaladevi Babu, Chettinad Hospital and Research Institute, India.
- (2) Radheshyam, Hemvati Nandan Bahuguna Garhwal University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4195>

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Molecular Interactions between Kaempferol and Apolipoprotein A-I (APOA1) of Rattus Norvegicus of Using Drug Docking  
DOI: 10.56557/upjoz/2024/v45i194554

**Reviewers:**

- (1) S. Padmavathi, Nirmala College of Pharmacy, India.
- (2) Virendra Kushwaha, GSVM Medical College, India.
- (3) Madiha Batool, GIGC, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4203>

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Evaluating the Antihyperglycemic Effects of Elnabk Fruit Powder in Hyperglycemic Rats  
DOI: 10.56557/upjoz/2024/v45i194555

**Reviewers:**

- (1) Polepalli Mallikarjuna Rao, Dr.NTR UHS, India.
- (2) Gunji Venkateswarlu, School of Pharmacy, The Assam Kaziranga University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4204>

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A Study on the Diversity of Planktons of Urban and Rural Ponds of Kokrajhar District, Assam, India  
DOI: 10.56557/upjoz/2024/v45i194556

**Reviewers:**

- (1) Sudhir Bhandarkar, RTMNU, India.
- (2) Ankush Sharma, Sri Sai University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4207>

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Pollution Profile of the Panvel Creek, Raigad, Maharashtra, India: Analysis of the Heavy Metal Contamination  
DOI: 10.56557/upjoz/2024/v45i194557

**Reviewers:**

- (1) R. B. Malleswari, Shri A.M.M. Murugappa Chettiar Research Centre, India.
- (2) Usman Muhammad Tukur, School of Metallurgy and Environment, Central South University, China.

Complete Peer review History: <https://prh.mbimph.com/review-history/4214>

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IL-6 and INF- $\gamma$  Mediated Immune Responses in Mice Induced by Campylobacter jejuni Bacterial Ghosts  
DOI: 10.56557/upjoz/2024/v45i194559

**Reviewers:**

- (1) Zerihun Asefa, Ethiopian Institute of Agricultural Research, Ethiopia.
- (2) Ananjan Chatterjee, Buddha Institute of Dental Sciences and Hospital, India.
- (3) Mohammed Naser Hussein, Afak General Hospital, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4148>

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Effects of pH Variations on Growth and Haematological Parameters of Pangasianodon hypophthalmus (Sauvage, 1878)  
DOI: 10.56557/upjoz/2024/v45i194560

**Reviewers:**

- (1) Debkanta Ghosh, Vidyasagar College for Women, India.
- (2) Ranjeet Singh, College of Fisheries, G.B. Pant University of Agriculture and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4219>

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Review on Silk Worm Pupal Meal: A Protein Source in Aquatic Animal Nutrition as a Replacement of Fish Meal  
DOI: 10.56557/upjoz/2024/v45i204558

**Reviewers:**

- (1) Imtiaz Kashani, University of Karachi, Pakistan.
- (2) Dimo Penkov, Agricultural University, Bulgaria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4208>

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Gene Sequencing Study of Mitochondrial Cytochrome Oxidase Subunit I (COI) in Aedes aegypti Mosquito  
DOI: 10.56557/upjoz/2024/v45i204561

**Reviewers:**

- (1) Omer Dad, Hazara University, Pakistan.
- (2) Mohammad Ahmad Ahamd Odah, Prince Sattam Bin Abdulaziz University, Saudi Arabia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4226>

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Effect of Lactobacillus Probiotic Supplement on Growth and Haematological Performance of Indian Major Carp Labeo rohita  
DOI: 10.56557/upjoz/2024/v45i204562

**Reviewers:**

- (1) Tejpal Dahiya, Chaudhary Charan Singh Haryana Agricultural University, India.
- (2) S. Jayaparakash, Vivekanadha College of Arts and Science for Women, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4229>

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Implications of Coalfield Dynamics on Associated Ecosystems: A Tangential Review  
DOI: 10.56557/upjoz/2024/v45i204563

**Reviewers:**

- (1) Chellat Smaine, University of Constantine1, Algeria.
- (2) Ajay Kumar, Manipal University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4234>

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Assessing Socio-economic Dynamics and Willingness to Pay for Improved Ecosystem: A Study of Coastal Communities of Korapuzha Estuary, Kerala, India  
DOI: 10.56557/upjoz/2024/v45i204564

**Reviewers:**

- (1) Rinnie Mahajan, University of Jammu, India.
- (2) Daudi Bigirwa, University of Dodoma, Tanzania.

Complete Peer review History: <https://prh.mbimph.com/review-history/4180>

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In silico Docking Studies between Atorvastatin and Human Cholesteryl Ester Transfer Protein (CETP) Facilitating the Conversion of Triglycerides Found in VLDL into Cholesterol Esters Found in HDL of Pan troglodytes  
DOI: 10.56557/upjoz/2024/v45i204565

**Reviewers:**

- (1) S. Vaidehi, DDGDVC, India.
- (2) Marvel Reuben Suwitono, Universitas Advent Indonesia, Indonesia.
- (3) Hetalkumar Panchal, Sardar Patel University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4202>

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Effects of Formaldehyde-Treated Feed on Rumen Metabolism and Blood Biochemistry in Lambs: A Review  
DOI: 10.56557/upjoz/2024/v45i204566

**Reviewers:**

- (1) Bogdan Cekic, Institute for Animal Husbandry, Serbia.
- (2) Ramesh Padodara, College of Veterinary Science & AH, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3871>

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The Impact of Heavy Metal Accumulation on Agricultural Soils and Its Mitigation  
DOI: 10.56557/upjoz/2024/v45i204567

**Reviewers:**

- (1) Fariha Jabeen, Abdul Wali Khan University, Pakistan.
- (2) Birhanu Mekassa Wolde, Ambo University, Ethiopia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4174>

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The Nematodes Menace: A Review of Parasitic Species, Transmission Dynamics and Preventive Measures  
DOI: 10.56557/upjoz/2024/v45i204568

**Reviewers:**

- (1) Qazi Majaz Ahamad, Ali Allana College of Pharmacy, India.
- (2) B. Puvarajan, TANUVAS, India.
- (3) Alireza Ghorbani, Urmia University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/4236>

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Enzymological Effects of Lead Acetate Exposure in Various Organs of *Oreochromis mossambicus* (Peters 1852)  
DOI: 10.56557/upjoz/2024/v45i204569

**Reviewers:**

- (1) Rick Jhan P. Hiponia, Himamaylan National High School, Philippines.
- (2) Hagar Sedeeq Dighiesh, Suez University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/4016>

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Evaluation of Hesperidin-Zinc Complex as a Novel Therapeutic Agent for Depression Treatment in Rats  
DOI: 10.56557/upjoz/2024/v45i204570

**Reviewers:**

- (1) Samir Djemli, Badji Mokhtar Annaba University, Algeria.
- (2) Togbossi Lucie Akouelevi, University of Lome, Togo.

Complete Peer review History: <https://prh.mbimph.com/review-history/4228>

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Effect of Herbal Liver-tonic Supplements on Production Performance in HF Dairy Cattle  
DOI: 10.56557/upjoz/2024/v45i204571

**Reviewers:**

- (1) Rajan Singh, Nagaland University, India.
- (2) O. Almasri, Syria.
- (3) Manju Lata Joshi, Maharana Pratap Govt. Degree College, India.
- (4) Gaurav Dubey, Nagaland University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4235>

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Diversity and Population of Ducks and Geese in Keibul Lamjao National Park (KLNP) in Manipur, India  
DOI: 10.56557/upjoz/2024/v45i204572

**Reviewers:**

- (1) Sangeeta Das, Assam Agricultural University, India.
- (2) Byju H, Annamalai University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4238>

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Exploring Fish Biodiversity and the Socioeconomic Status of Fishers in the Karatoya River, Sadar Upazila, Panchagarh District, Bangladesh  
DOI: 10.56557/upjoz/2024/v45i204573

**Reviewers:**

- (1) Uruku Ndekimbe Mamndeyati, Federal University Wukari, Nigeria.
- (2) Beston Musa Musoma, Institute of Rural Development Planning, Tanzania.

Complete Peer review History: <https://prh.mbimph.com/review-history/4150>

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Insect Phototaxis Mechanisms Innovations in Pest Control Strategies and Applications  
DOI: 10.56557/upjoz/2024/v45i204574

**Reviewers:**

- (1) Usha Shukla, Amity School of Applied Sciences, Amity University, India.
- (2) Balaji B N, University of Agricultural Sciences, India.
- (3) Zertal Soumia, University of Oum El Bouaghi, Algeria.
- (4) Sachin Mahadev Chavan, Navsari Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4188>

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Species Composition and Diversity of Zooplankton in Chackferi Stream, Tarai Region, Uttarakhand, India  
DOI: 10.56557/upjoz/2024/v45i204575

**Reviewers:**

- (1) Hattaya Jitrapat, East China Normal University, China.
- (2) Manglesh Kumar Jawalkar, Madhyanchal Professional University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4225>

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Bioconversion of Paddy Straw into Vermicompost through Fungal-Earthworm Interactions  
DOI: 10.56557/upjoz/2024/v45i204576

**Reviewers:**

- (1) Shailja Kumari, Career Point University, India.
- (2) Anu P Sebastian, Assumption College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4237>

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Study of Some Reproductive Traits in *Mabuya multifasciata* (Sauria: Scincidae) Regarding Sexual Dimorphism during 2013-2015  
DOI: 10.56557/upjoz/2024/v45i204577

**Reviewers:**

- (1) Michael A. Tabug, College of Science, Isabela State University, Philippines.
- (2) Nasrullah Rastegar-Pouyani, Razi University, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/4243>

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Unlocking the Secrets of Pheromones: Reproductive and Social Communication in Domestic Mammals  
DOI: 10.56557/upjoz/2024/v45i204578

**Reviewers:**

- (1) Mubashar Iqbal, University of the Punjab, Pakistan.
- (2) Dhirenkumar Babubhai Bhoi, Veterinary College, Kamdhenu University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4252>

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Ornamental Fish Diversity in Some Selected Water Bodies of the Upper Brahmaputra Basin in Assam, India  
DOI: 10.56557/upjoz/2024/v45i204579

**Reviewers:**

- (1) Pawan Kumar, Magadh University, India.
- (2) Aslam Khan, University of Rajshahi, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/4145>

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Assessment of Crop Loss Due to Elephant Crop Raids and Its Eco Friendly Mitigation  
DOI: 10.56557/upjoz/2024/v45i204580

**Reviewers:**

- (1) T T Shameer, Advanced Institute for Wildlife Conservation, India.
- (2) Kariuki Godhard Muiruri, Kenya.

Complete Peer review History: <https://prh.mbimph.com/review-history/4155>

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Assessment of Heavy Metal (Zinc, Copper, Lead and Cadmium) Contamination in Common Edible Shellfish Species of the Hooghly River and Sunderbans, India  
DOI: 10.56557/upjoz/2024/v45i204581

**Reviewers:**

- (1) Afaq T. Farhood, University of Basrah, Iraq.
- (2) P. Rosina George, St. Joseph's College for Women, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4260>

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Biological Parameters and Feeding Potential of *Micromus timidus* Hagen (Neuroptera: Hemerobiidae) on Selected Aphid Species  
DOI: 10.56557/upjoz/2024/v45i204582

**Reviewers:**

- (1) Bristi Roy, India.
- (2) Rungkiat Kawpet, Suan Dusit University, Thailand.

Complete Peer review History: <https://prh.mbimph.com/review-history/4211>

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Synergistic Effect of Flavonoid-rich Ethanolic Extract of *Coccinia indica* and Hesperidin in Diabetes Induced Neuropathic Rat Model  
DOI: 10.56557/upjoz/2024/v45i204583

**Reviewers:**

- (1) Marvis Ayoola Arowolo, University of Missouri, United State of America.
- (2) Kajal Pansare, Savitribai Phule Pune University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4248>

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The Impact of Plant Diversity on Spider Populations in a Tropical Butterfly Conservatory, Tiruchirappalli, South India  
DOI: 10.56557/upjoz/2024/v45i204584

**Reviewers:**

- (1) Arvind Sawane, Anand Niketan College, India.
- (2) Vinod Kumari, University of Rajasthan, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4190>

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A Study on Future Population Dynamics of Indigenous Earthworm Species in Golaghat District of Assam, India  
DOI: 10.56557/upjoz/2024/v45i204585

**Reviewers:**

- (1) Jovana Sekulić, Institute for Information Technologies, University of Kragujevac, Serbia.
- (2) Ravi Kumar, S.D. College of Pharmacy & Vocational Studies, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4216>

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Detection of Carbapenemase-Producing Enterobacterales: A Comparative Analysis of Available Phenotypic Methods  
DOI: 10.56557/upjoz/2024/v45i204586

**Reviewers:**

- (1) Gaurav Verma, School of Health Sciences, CT University, India.
- (2) Ramita Malla, Hind Institute of Medical Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4241>

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Protective Effects of *Lemna minor* Linn. On Hepatic and Cognitive Impairments in Acetaminophen Induced Hepatic Encephalopathy in Rats  
DOI: 10.56557/upjoz/2024/v45i204587

**Reviewers:**

- (1) V. Uday Kiran, Loyola Degree College, India.
- (2) Mohamed Abdul Aal Zarka, Islamic University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4255>

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Precision Agriculture Technologies for Early Detection of Crop Pests and Diseases  
DOI: 10.56557/upjoz/2024/v45i204588

**Reviewers:**

- (1) Sultan Cobanoglu, University of Ankara, Turkey.
- (2) Monica Hurtado Ruiz, Universitat Jaume I de Castello, Spain.

Complete Peer review History: <https://prh.mbimph.com/review-history/4132>

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Optimizing Eri Silkworm Productivity: Evaluating the Performance of Ecoraces of *Samia ricini* (Donovan) in the East Coastal Condition of Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i204589

**Reviewers:**

- (1) Lian-Sheng Zang, Institute of Biological Control, College of Plant Protection, Jilin Agricultural University, China.
- (2) Prakash S. Patel, S. D. Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4149>

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Genetic Diversity and Evolutionary Biology of Indian Wildlife- A Review  
DOI: 10.56557/upjoz/2024/v45i204590

**Reviewers:**

- (1) Tej Kumar Nepal, Bhutan.
- (2) Israel Ogorode, University of Port Harcourt, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4231>

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Comparative Study of Amino Acids in the Life Stages of Silkworm (*Bombyx mori* L.)  
DOI: 10.56557/upjoz/2024/v45i204591

**Reviewers:**

- (1) S. Mohamed Ramlath Sabura, Sadakathullah Appa College, India.
- (2) J. A. Chavan, Shivaji University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4121>

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Global Dynamics of Bird Migration: Trends, Mechanisms and Conservation Challenges  
DOI: 10.56557/upjoz/2024/v45i204592

**Reviewers:**

- (1) Mahesh Ravindra Jawale, Nagpur Veterinary College, Maharashtra Animal and Fishery Sciences University, India.
- (2) Shital V. Chopde, Maharashtra Animal and Fishery Sciences University, India.
- (3) Chiranjeev Pandey, Government Dignvijay Autonomous Postgraduate College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4261>

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Assessment of Biology and Fertility Life Table of *Coccinella septempunctata* Linnaeus Predating on Mustard Aphid, *Lipaphis erysimi* Kaltendach  
DOI: 10.56557/upjoz/2024/v45i204594

**Reviewers:**

- (1) Subhalaxmi Roy, SOADU, India.
- (2) Ganga Gharty Chhetri, Tribhuvan University, Nepal.

Complete Peer review History: <https://prh.mbimph.com/review-history/4213>

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Randomized Clinical Study of Nano-Cerium Oxide and its Efficacy in Sciatic Nerve Regeneration: A Histopathological Evaluation  
DOI: 10.56557/upjoz/2024/v45i204595

**Reviewers:**

- (1) Vinicius Benatti Freire, Nove de Julho University, Brazil.
- (2) Mahendra Dwivedi, Maharana Pratap School of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4239>

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Ecological Insights into the Predatory Behaviour of *Condylostylus longicornis* in Agricultural Fields of Madurai District, India  
DOI: 10.56557/upjoz/2024/v45i204596

**Reviewers:**

- (1) Kapii, CCS HAU, India.
- (2) Truong Xuan Lam, Institute of Ecology and Biological Resources, Vietnam Academy of Science and Technology, Vietnam.

Complete Peer review History: <https://prh.mbimph.com/review-history/4266>

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Marine Gastropod *Planaxis sulcatus* (Born, 1778) of Uvari Coastal Waters: A Comprehensive Study on Its Antibacterial Activity, Biochemical Composition and FTIR Spectroscopy  
DOI: 10.56557/upjoz/2024/v45i204597

**Reviewers:**

- (1) Parmar Jeet Navneetbhai, College of Fisheries Science, Kamdhenu University, India.
- (2) Suday Prasad, Bihar Agricultural University, India.
- (3) M. Murali, St. Joseph University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4277>

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The First Molecular Characterization of Baltistan or Karakorum Gecko, *Altiphylax stoliczkae* (Steindachner, 1867) from Leh, Ladakh, India  
DOI: 10.56557/upjoz/2024/v45i204598

**Reviewers:**

- (1) Brendan J. Pinto, Center for Evolution and Medicine, Arizona State University, U.S.A.
- (2) Kolangath Sujit Mathew, Taluka Mini Veterinary Polyclinic, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4263>

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Identification of Antimicrobial – Resistant Genes in *S. aureus* Isolated from Subclinical Mastitis Infected Ewes  
DOI: 10.56557/upjoz/2024/v45i204599

**Reviewers:**

- (1) Ramesh Prasad Sah, Nepal.
- (2) Basima Qasim Hasan ALsaadi, Institute of Genetic Engineering and Biotechnology for Post Graduate Studies, University of Baghdad, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4270>

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Antibacterial Activity of V2O5 Nanoparticles  
DOI: 10.56557/upjoz/2024/v45i204600

**Reviewers:**

- (1) Kulvinder Singh, DAV College, India.
- (2) Ahmed Sami Salman, Alqasim Green University, College of Science, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4276>

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Innovations in Insect Phototaxis Research and Its Emerging Applications in Pest Management  
DOI: 10.56557/upjoz/2024/v45i204601

**Reviewers:**

- (1) Manasij Das, Seacom Skills University, India.
- (2) Monika Ray, Odisha University of Agriculture and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4125>

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Acute Oral Toxicity Assessment of Repchol in Wistar Rats: A Liver-protective Herbal Premix for Poultry  
DOI: 10.56557/upjoz/2024/v45i204602

**Reviewers:**

- (1) S. Murugesan, National Institute of Siddha, India.
- (2) Manoj Kumar, St. Xavier's College, India.
- (3) Dinesh P. Hase, Amrutvahini College of Pharmacy, Savitribai Phule Pune University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4242>

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Screening of Chrysanthemum Cultivars for their Tolerance against Sucking Pests in Terai Region of West Bengal, India  
DOI: 10.56557/upjoz/2024/v45i204603

**Reviewers:**

- (1) Wiem Ben Amara, Tunis El Manar University, Tunisia.
- (2) Nimal Chandrasena, University of Colombo, Sri Lanka.

Complete Peer review History: <https://prh.mbimph.com/review-history/4275>

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Evaluation of Physicochemical Parameters of Water in Three Lakes of Dindigul District, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i204604

**Reviewers:**

- (1) Devangee P. Shukla, India.
- (2) K.M.N.T.K.Bandara, National Institute of Education, Sri Lanka.

Complete Peer review History: <https://prh.mbimph.com/review-history/3997>

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New Distributional Records with a Preliminary Checklist of Gyrinidae (Order: Coleoptera) of Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i204605

**Reviewers:**

- (1) C. Shivashankar, India.
- (2) Joyjit Ghosh, India.
- (3) Bruno Piotrovski Begha, Universidade Estadual De Ponta Grossa, Brazil.

Complete Peer review History: <https://prh.mbimph.com/review-history/4249>

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Importance of Proper Breeding Techniques in Enhancing Magur Seed Production  
DOI: 10.56557/upjoz/2024/v45i204606

**Reviewers:**

- (1) Pratikgya Paudel, Far Western University, Nepal.
- (2) Md. Mostafizur Rahman, Sylhet Agricultural University, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/4283>

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Density Relationship of the Assassin Bugs *Sycanus falleni* Stål and *Sycanus croceovittatus* Dohrn (Hemiptera: Reduviidae) and Principal Corn Pests (Noctuidae: Lepidoptera) in Hoa Binh Province, Vietnam  
DOI: 10.56557/upjoz/2024/v45i204607

**Reviewers:**

- (1) Kolli Bharghavi, Professor Jayashankar Telangana Agricultural University, India.
- (2) Rungkiat Kawpet, Suan Dusit University, Thailand.

Complete Peer review History: <https://prh.mbimph.com/review-history/4288>

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Diurnal Activity Profiles of Forest-inhabiting Indian Peafowl in Bornadi Wildlife Sanctuary, Assam, India  
DOI: 10.56557/upjoz/2024/v45i204608

**Reviewers:**

- (1) Chiranjeev Pandey, Government Digvijay Autonomous Postgraduate College, India.
- (2) Carlton Relton, Bishop Heber College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4291>

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Economic Impact of Periphyton-Based Stunted Fingerling Production in Arunachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i204609

**Reviewers:**

- (1) Mohd Mainul Haque, University O Rajshahi, Bangladesh.
- (2) Vikas Kumar Ujjania, College of Fisheries, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4240>

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Hepatoprotective Effect of *Padina gymnospora* in Albino Wistar Rat; A Biochemical and Histopathological Studies  
DOI: 10.56557/upjoz/2024/v45i204610

**Reviewers:**

- (1) Azza M. M. Abdelmoteleb, Animal Health Research Institute, Agricultural Research Center, Egypt.
- (2) Mohammad Saiful Islam, Sher-e-Bangla Agricultural University, Bangladesh.
- (3) Priyanka Devi, Ethiraj College for Women, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4212>

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Electron Microscopic Studies of the Adrenal Gland during Seasonal Cycle of Fruit Eating Bat *Pteropus Giganteus giganteus*  
DOI: 10.56557/upjoz/2024/v45i214611

**Reviewers:**

- (1) Sujata Roy Moulik, University of Burdwan, India.
- (2) Vishnudeo Kumar, College of Veterinary Science & A. H., Kamdhenu University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4258>

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Evaluation of Fumigant Toxicity of *Eucalyptus globulus* Essential oil (Family: Myrtaceae) against the Mechanical Vector, American Cockroach, *Periplaneta Americana* (Linnaeus, 1758) (Blattodea: Blattellidae)  
DOI: 10.56557/upjoz/2024/v45i214612

**Reviewers:**

- (1) Wangrawa W. Dimitri, Université Norbert Zongo, Burkina Faso.
- (2) Rahul Maddheshiya, IFTM University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4268>

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Evaluation of Carrageenan-induced Anti-inflammatory Activity of Ethanolic Leaf Extract of *Psychotria bisulcata* Wight & Arn. in Wistar Rats  
DOI: 10.56557/upjoz/2024/v45i214613

**Reviewers:**

- (1) Nureen Zahra, Institute of Molecular Biology and Biotechnology, The University of Lahore, Pakistan.
- (2) Papagatla Poi Reddy, Nalanda College of Pharmacy, JNTUH, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4284>

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Survey on Influence of Cultural Practices on Banana Pseudostem Weevil, *Odoiporus longicollis* Olivier (Coleoptera: Curculionidae) Infestation in Major Banana Growing Districts of Northern Karnataka, India  
DOI: 10.56557/upjoz/2024/v45i214614

**Reviewers:**

- (1) Jithu U. Krishnan, Kerala Forest Research Institute, India.
- (2) Pooja Rane Behuria, University Institute of Agricultural Sciences, Chandigarh University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4292>

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Genetic and Phenotypic Correlations between Production and Reproduction Traits in Frieswal Cattle under Field Progeny Testing Programme  
DOI: 10.56557/upjoz/2024/v45i214615

**Reviewers:**

- (1) Sunil Kumar, Lala Lajpat Rai University of Veterinary and Animal Sciences, India.
- (2) Jagdish D. Chaudhari, Kamdhenu University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4233>

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Dietary Effect of *Withania somnifera* (Ashwagandha) Root Powder on Growth and Blood Parameters of *Cyprinus carpio* (Common Carp)  
DOI: 10.56557/upjoz/2024/v45i214616

**Reviewers:**

- (1) Kamlesh K Yadav, Government Degree College, CSJM University, India.
- (2) T. Siva Vijayakumar, Dhanalakshmi Srinivasan University, India.
- (3) Fathy Elshaer Mohammed Fathy, Al-Azhar University, Egypt.

Complete Peer review History: <https://prh.mbimph.com/review-history/4265>

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Evaluation of Biopesticides for Fall Armyworm *Spodoptera frugiperda* (J.E. Smith) (Lepidoptera: Noctuidae) Control and Predator Safety in Maize Field Condition  
DOI: 10.56557/upjoz/2024/v45i214617

**Reviewers:**

- (1) Satya Narayan Satapathy, India.
- (2) Bhawana Regmi, Agriculture and Forestry University, Nepal.
- (3) Vireesha P, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4272>

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Molecular Detection of *Haemonchus* spp Parasite in Human in Babylon Province, Iraq  
DOI: 10.56557/upjoz/2024/v45i214618

**Reviewers:**

- (1) CA, Uhuo, Ebonyi State University, Nigeria.
- (2) Rahul Singh Tomar, National Dairy Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4289>

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Absolute Abundance of Dominant Freshwater Mollusks of an Irrigation Canal  
DOI: 10.56557/upjoz/2024/v45i214619

**Reviewers:**

- (1) Talita Rolim de Freitas Lima, Universidade Paulista, Brazil.
- (2) Pallabi Priyadarsini, India.
- (3) Suday Prasad, Bihar Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4285>

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Diversity and Abundance of Ants from Tehsil Nerwa of District Shimla, Himachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i214620

**Reviewers:**

- (1) Merin Elizabeth George, University of Kerala, India.
- (2) Shakunthala V, University of Mysore, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4278>

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Comprehensive Analysis of Monkey Pox Outbreak Dynamics and Prevention Strategies  
DOI: 10.56557/upjoz/2024/v45i214621

**Reviewers:**

- (1) Amanuel Assefa Workineh, Jimma University, Ethiopia.
- (2) Mustafa Kareem AL-Azzawi, College of Education for Pure Sciences, University of Wasit, Iraq.
- (3) Humna Baig, Hamdard University, Pakistan.
- (4) Nivedita Khiriya, Tanta University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4315>

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Comparative Study of Different Medicinal Plants Extracts as Repellency and Toxicity against *Tribolium castaneum* Herbst  
DOI: 10.56557/upjoz/2024/v45i214622

**Reviewers:**

- (1) Mohammed Quarshie, University of Georgia, Ghana.
- (2) Fatemeh Hamzavi, Higher Educational Complex of Saravan, Iran.

Complete Peer review History: <https://prh.mbimph.com/review-history/3866>

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Marine Cyanobacteria-Assisted Metallic Nanoparticles: A Review on Anticancer Activity and Mechanism of Action  
DOI: 10.56557/upjoz/2024/v45i214623

**Reviewers:**

- (1) Sreemanti Banerjee, Diamond Harbour Women's University, India.
- (2) Prachi Pandey, RAMA University, India.
- (3) B Raja Narendra, CVM College of Pharmacy, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4117>

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Evaluation of Antibacterial Activity of Solvent Extracts of *Spirulina fusiformis* against Pathogenic Bacterial Strains  
DOI: 10.56557/upjoz/2024/v45i214624

**Reviewers:**

- (1) Gaurav Dubey, Nagaland University, India.
- (2) Rajdip Utane, Shri Sant Gadge Maharaj College, RTM Nagpur University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4293>

---

Assessment of Bee Diversity and Abundance (Hymenoptera: Apoidea) on *Caesalpinia bonduc* L. during the Flowering Season in the Southwestern Aravalli Region (Abu Road), Sirohi, Rajasthan, India  
DOI: 10.56557/upjoz/2024/v45i214620035

**Reviewers:**

- (1) Sharad Vitthal Giramkar, PDEA's Annasaheb Magar Mahavidyalaya, India.
- (2) R. Azhagu Raj, St. Xaviers College, India.
- (3) Abdul Haq, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4298>

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Nanotechnology-based Materials for Sustainable Pest and Disease Control in Agriculture  
DOI: 10.56557/upjoz/2024/v45i214626

**Reviewers:**

- (1) Arvind Kumar, Sage University, India.
- (2) Roshan Kumar Singh, IIT Madras, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4168>

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The Morphology and Topography of Portal Vein Root and Tributaries in Pig  
DOI: 10.56557/upjoz/2024/v45i214627

**Reviewers:**

- (1) Ali Asghar Mozaffari, Shahid Bahonar University of Kerman, Iran.
- (2) Palanisamy Sankar, Veterinary Pharmacology and Toxicology, Veterinary College and Research Institute, India.
- (3) Wessam Monther Mohammed Saleh, College of Veterinary Medicine, University of Basrah, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4295>

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An Overview of Some Biological Aspects and Status of Sea Turtle Nesting along the Indian Coastline  
DOI: 10.56557/upjoz/2024/v45i214628

**Reviewers:**

- (1) Sladana Gvozdenović Nikolić, Montenegro.
- (2) Ouattara Aboubacar, UFR Sciences et Technologies, Alassane Ouattara University, Côte D'ivoire.

Complete Peer review History: <https://prh.mbimph.com/review-history/4304>

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Evaluation of Replacing Concentrate with Mulato II and Greenleaf Desmodium (*Desmodium intortum*) Mixed Forages on Intake, Digestibility and Growth Performance of Farta Sheep  
DOI: 10.56557/upjoz/2024/v45i214629

**Reviewers:**

- (1) Hamed Mohamed Gaafar, Animal Production Research Institute, Egypt.
- (2) Jassim E.G. Al-Musawi, University of Baghdad, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4309>

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Amphibian Diversity and Morphometric Analysis in the Kadayam Region of the Tirunelveli District, India  
DOI: 10.56557/upjoz/2024/v45i214630

**Reviewers:**

- (1) Geraud Canis Tasse Taboue, Institute of Agricultural Research for Development, Cameroon.
- (2) Nilgun Kaya, Çanakkale Onsekiz Mart University, Türkiye.

Complete Peer review History: <https://prh.mbimph.com/review-history/4319>

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Biodecolorization of Reactive Red Using *Bacillus cereus* Isolated from Oil Contaminated Soil  
DOI: 10.56557/upjoz/2024/v45i214631

**Reviewers:**

- (1) Ihsan Flayyih Hasan Al-Jawhari, Iraq.
- (2) Vijayadeep C, Maharani Lakshmi Ammanni College for Women, Bengaluru City University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4322>

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Change in Climate and its Impact on Aquaculture Sector  
DOI: 10.56557/upjoz/2024/v45i214632

**Reviewers:**

- (1) Prabal Barua, Bangladesh.
- (2) Md. Aslam Khan, University of Rajshahi, Bangladesh.
- (3) Riza G. San Juan, College of Fisheries and Natural Sciences, Western Philippines University, Philippines.

Complete Peer review History: <https://prh.mbimph.com/review-history/4296>

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Assessment of Ecological Functionality and Biodiversity Trends in Plants, Butterfly and Spider Species at Adyar Ecological Park  
DOI: 10.56557/upjoz/2024/v45i214633

**Reviewers:**

- (1) Manoa Faliarivola, University of Antananarivo, Madagascar.
- (2) Adnène Ibrahim Belabed, Badji Mokhtar University, Algeria.
- (3) Sunita Satyendra Gupta, Amolakchand Mahavidyalaya, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4308>

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A Comprehensive Review of Plant Based Extracts for Preventing and Controlling *Candida albicans*  
DOI: 10.56557/upjoz/2024/v45i214634

**Reviewers:**

- (1) Shruti D Nayak, Yenepoya University, India.
- (2) Bipin Deochand Lade, The National Center for Earth and Environmental Nanotechnology Infrastructure, United States.

Complete Peer review History: <https://prh.mbimph.com/review-history/4330>

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Studies on the Abundance of *Oecophylla smaragdina* Fabricius (Formicidae: Hymenoptera) on Mango and Cashew  
DOI: 10.56557/upjoz/2024/v45i214635

**Reviewers:**

- (1) Maitreyee Chakrabarty, Durgapur Government College, India.
- (2) Juan Manuel Vanegas Rico, National Autonomous University of Mexico, Mexico.

Complete Peer review History: <https://prh.mbimph.com/review-history/4328>

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Effect of Different Storage Conditions on HMF, Diastase and Invertase Activity in A. florea Honey from Jalgaon District, North Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i214636

**Reviewers:**

- (1) Cigdem Ozenirler, Hacettepe University, Turkiye.
- (2) Ayad Kadhim Fadhil, Al-Mustansiriya University, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4329>

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Efficacy of Microencapsulated Diets on the Quality Performance of Larval and Postlarval Stages of *Penaeus vannamei*  
DOI: 10.56557/upjoz/2024/v45i214637

**Reviewers:**

- (1) Muaza Hafeez, University of Agriculture, Pakistan.
- (2) Shashikant J. Meshram, DBSKKV, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4303>

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Assessment of Airborne Microbial Contaminants Using Passive Sampling Technique  
DOI: 10.56557/upjoz/2024/v45i214638

**Reviewers:**

- (1) Subarna Bhattacharyya, Jadavpur University, India.
- (2) L. A. Magashi, Kaduna State College of Education, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4311>

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The Multifaceted Impact of Zoological Products: Cost-Benefit Insights for the Indian Market  
DOI: 10.56557/upjoz/2024/v45i214639

**Reviewers:**

- (1) Ruchira Nigam, University of Lucknow, India.
- (2) Jamil Afzal, Southwest University of Political Science and Law, China.
- (3) Ranjan Chatterjee, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4320>

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Screening of Bioactive Compounds in Marine Gastropod *Planaxis sulcatus* (Born, 1778) by Using FT-IR and GC-MS  
DOI: 10.56557/upjoz/2024/v45i214640

**Reviewers:**

- (1) Mriganka Mandal, Dr. Kanailal Bhattacharyya College, University of Calcutta, India.
- (2) Pratiksha S. Kulkarni, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4327>

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Arsenic Toxicosis in Animals: Mechanism Clinical Manifestations and Treatment Approaches for Arsenic Poisoning in Animals  
DOI: 10.56557/upjoz/2024/v45i214641

**Reviewers:**

- (1) Sunil Dutt Shukla, Government Meera Girls College, India.
- (2) Kunal Kanti Majumdar, KPC Medical College and Hospital, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4187>

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Effect of Nutrient Supplements on Economic Traits of Silkworm *Bombyx mori* L.: A Review  
DOI: 10.56557/upjoz/2024/v45i214642

**Reviewers:**

- (1) Suraksha Chanotra, India.
- (2) Ovais Ahmad Hajam, College of Temperate Sericulture, Sher-e- Kashmir University of Agricultural Sciences and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4250>

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The Balance of Protecting Genetic Conservation and Legal Ownership: A Perspective Through Wildlife DNA  
DOI: 10.56557/upjoz/2024/v45i214643

**Reviewers:**

- (1) Saddam Hussain, University of Veterinary & Animal Sciences, Pakistan.
- (2) Sojomon Mathew, Government College of Kottayam, India.
- (3) Kanhiya Mahour, R.P.P.G. College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4310>

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Impact of Coastal Urbanization on Marine Diversity  
DOI: 10.56557/upjoz/2024/v45i214644

**Reviewers:**

- (1) Bryan Okoth Omondi, University of Eldoret, Kenya.
- (2) V. Mohan Raj, Sir Theagaraya College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4351>

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Veratric Acid as a Potential Antidiabetic Agent: Molecular Docking and In vivo Enzyme Inhibition Studies with Insights from STz-NA Induced Diabetic Rat Model  
DOI: 10.56557/upjoz/2024/v45i214645

**Reviewers:**

- (1) S. G. Antony Godson, Hindusthan College of Arts & Science, India.
- (2) Tejas Ganatra, School of Pharmacy, RK University, India.
- (3) Gunasekar Manoharan, New Jersey Bio Science Centre, USA.

Complete Peer review History: <https://prh.mbimph.com/review-history/4301>

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The Effect of Vegetable Oil and Shea Butter Coating on the Physical Characteristics and Protein Content of Chicken Eggs Stored under Room Temperature at Different Storage Length  
DOI: 10.56557/upjoz/2024/v45i214646

**Reviewers:**

- (1) Binod Kumar Bharti, Bihar Animal Sciences University, India.
- (2) Francis Kruenti, CSIR-Animal Research Institute, Ghana.
- (3) Anuradha Kumari, Institute of Agricultural Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4318>

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Helminths Parasite Communities in *Heterotis niloticus* (Cuvier, 1829) in the Sô River (Benin, West Africa) : A Preliminary Study  
DOI: 10.56557/upjoz/2024/v45i214647

**Reviewers:**

- (1) Godwin S. Adaka, Federal University of Technology, Nigeria.
- (2) Amanda Jtineant, INPA, Brazil.
- (3) Amel Allalgua, University of Souk Ahras, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4347>

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Ichthyofaunal Diversity and Seasonal Harvest Patterns in Dudhawa Reservoir, Chhattisgarh, India  
DOI: 10.56557/upjoz/2024/v45i214648

**Reviewers:**

- (1) Arshad Ali, University of Malakand, Pakistan.
- (2) Yasmina Belkacem, Centre for Research and Development of Fisheries and Aquaculture, Algeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4378>

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Screening the Antibacterial Activity of Garlic (*Allium sativum*) Extract against Methicillin- Resistant *Staphylococcus aureus* (MRSA)  
DOI: 10.56557/upjoz/2024/v45i214649

**Reviewers:**

- (1) Navera Rehan Pirzada, Dow University of Health Sciences, Pakistan.
- (2) Samer Yousef Alqaraleh, Mutah University, Jordan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4352>

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Phytochemical Analysis of Dried *Hevea brasiliensis* (Will. Ex ADR. De Juss.) Muell. et Arg Leaves Collected from the Ovitrap with Mosquito Larvae  
DOI: 10.56557/upjoz/2024/v45i214650

**Reviewers:**

- (1) G. Sivaperumal, Dhirajal Gandhi College of Technology, India.
- (2) Nasser Keikha, Zahedan University of Medical Sciences, Iran.
- (3) V. Uday Kiran, Loyola Degree College YSR, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/3903>

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Macrophytes and Odonata of Man-made Lakes: Biodiversity Assessment in Raniganj-Asansol Belt, West Bengal, India  
DOI: 10.56557/upjoz/2024/v45i224651

**Reviewers:**

- (1) Emeka Donald Anyanwu, Michael Okpara University of Agriculture, Nigeria.
- (2) M. Muralidharan, Manonmaniam Sundaranar University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4344>

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Impact of Abiotic Factors on the Incidence of Brown Plant Hopper *Nilaparvata lugens* Stal in Rice Crop at Cuddalore District, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i224652

**Reviewers:**

- (1) Hanan Salah Eldin Taha, Agriculture Research Center, Egypt.
- (2) Prasad N.K., University of Calicut, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4355>

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Shell Polymorphism in the Intertidal Gastropod *Pachymelania fusca* (Sorbeoconcha: Hemisnidae)  
DOI: 10.56557/upjoz/2024/v45i224653

**Reviewers:**

- (1) Aleena Elizabeth Cyril, Nirmala College, India.
- (2) Sven Sindern, RWTH Aachen University, Germany.

Complete Peer review History: <https://prh.mbimph.com/review-history/3945>

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Poultry Farms and Their Waste Disposal Techniques in Virudhunagar District, India: Issues and Challenges  
DOI: 10.56557/upjoz/2024/v45i224654

**Reviewers:**

- (1) Lemma Gulilat, Debre Tabor University, Ethiopia.
- (2) Hluphi Constance Mafuwane, Tshwane University of Technology, South Africa.

Complete Peer review History: <https://prh.mbimph.com/review-history/4335>

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Evaluation of Buffalo Health and Prevalence of Metabolic Disorders in Pulivendula: A Urine Analysis Approach  
DOI: 10.56557/upjoz/2024/v45i224655

**Reviewers:**

- (1) Md. Tanvir Hasan, Sylhet Agricultural University, Bangladesh.
- (2) Mohammad Hasan Chowdhury, St. Francis College, U.S.A.

Complete Peer review History: <https://prh.mbimph.com/review-history/4358>

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Sex Dependent Comparative Study of Hematological Parameters and Blood Cell Characteristics of Three Ornamental Teleosts  
DOI: 10.56557/upjoz/2024/v45i224656

**Reviewers:**

- (1) Audu Idi Wakawa, Federal University, Nigeria.
- (2) Loukrakpam Bina Chanu, Manipur University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4365>

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Antiprotease and Antibacterial Activity of *Pueraria phaseoloides* Parts Collected from the Ovitrap with Mosquito Larvae  
DOI: 10.56557/upjoz/2024/v45i224657

**Reviewers:**

- (1) Solomon Wireko, Kumasi Technical University, Ghana.
- (2) Manuel de Jesus Verdecia Tamayo, University of Granma, Cuba.
- (3) Kishore S. M., Keladi Shivappa Nayaka University of Agricultural & Horticultural Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4029>

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Impact of Azolla-Based Vermicompost on Water Quality Parameters and Growth Performance of Amur Carp (*Cyprinus carpio* var. *haematopterus*) in Sodic Soil Ponds  
DOI: 10.56557/upjoz/2024/v45i224658

**Reviewers:**

- (1) Abul Bashar, Bangladesh Fisheries Research Institute, Bangladesh.
- (2) Chinh Le Xuan, Vietnam National University of Agriculture, Vietnam.

Complete Peer review History: <https://prh.mbimph.com/review-history/4313>

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Dissipation Kinetics of Imidacloprid Residue in Curry Leaves  
DOI: 10.56557/upjoz/2024/v45i224659

**Reviewers:**

- (1) Mohamed Khamar, Mohammed V University in Rabat, Morocco.
- (2) Luidi Eric Guimarães Antunes, State University of Rio Grande do Sul, Brazil.
- (3) Maan Abdul Azeez Shafeeq, Mustansiriyah University, College of Science, Iraq.

Complete Peer review History: <https://prh.mbimph.com/review-history/4314>

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Impacts of Wheat Enzymatic Defense Mechanisms Response to Cereal Cyst Nematode (*Heterodera avenae*) Infection  
DOI: 10.56557/upjoz/2024/v45i224660

**Reviewers:**

- (1) Amira Mohammed-Roshdy Ibrahim Ibrahim Asar, National Research Centre, Egypt.
- (2) Abhinav Kumar, Institute of Agricultural Sciences, Banaras Hindu University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4331>

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Impact Assessment and Yield Gap Analysis of Composite Fish Culture Technology in North East Region with Special Reference to Arunachal Pradesh, India  
DOI: 10.56557/upjoz/2024/v45i224661

**Reviewers:**

- (1) Gagan Singh Guru, Government Digvijay Autonomous College, India.
- (2) Philominal Pathinathan, Andhra Pradesh Fisheries University, India.
- (3) Nethaji, Dr. M.G.R. Fisheries College and Research Institute, Dr. J Jayalalithaa Fisheries University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4341>

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Exploring the Microbial Ecology of Nitrification Denitrification in Wastewater Treatment: Innovations and Future Directions  
DOI: 10.56557/upjoz/2024/v45i224662

**Reviewers:**

- (1) Paushali Pal, SRI Shakthi Institute of Engineering and Technology, India.
- (2) Nipun Bariya, Veer Narmad South Gujarat University, Dr. A P J Abdul Kalam Govt College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4006>

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Clinical Management of Paraphimosis in a Mongrel Dog: A Case Report  
DOI: 10.56557/upjoz/2024/v45i224663

**Reviewers:**

- (1) Jasleen Kaur, College of Veterinary Science, Guru Angad Dev Veterinary and Animal Sciences University, India.
- (2) K. Karthika, Veterinary College and Research Institute, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4281>

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Race to Quality: A Study of Tasar Silkworm Cocoon Traits  
DOI: 10.56557/upjoz/2024/v45i224664

**Reviewers:**

- (1) Vasanth V, Tamil Nadu Agricultural University, India.
- (2) Tajamul Islam, College of Temperate Sericulture, India.
- (3) Th. Aruna Singha, Assam Agricultural University, India.
- (4) R. K. Gokula Krishnaa, Mit College of Agriculture and Technology, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4287>

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Effects of Sugar in Adult Diet on the Development and Reproduction of Spodoptera frugiperda (J. E. Smith) under Laboratory Conditions in Burkina Faso  
DOI: 10.56557/upjoz/2024/v45i224665

**Reviewers:**

- (1) Bhanu R. Solanki, Shree Swaminarayan Science College, Swaminarayan University, India.
- (2) C. Muthu Lakshmi Bavithra, Tamil Nadu Agricultural University, India.
- (3) G. Chittibabu, Acharya N G Ranga Agricultural University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4316>

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Prevalence of Gastrointestinal Helminths in Domestic Chicken of Two Different Districts in Manipur, India  
DOI: 10.56557/upjoz/2024/v45i224666

**Reviewers:**

- (1) Archana P. S, Kerala Veterinary and Animal Science University, India.
- (2) Zainab R.Zghair, University of Baghdad, Iraq.
- (3) Mukul Sunil Tambe, Savitribai Phule Pune University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4343>

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Formulation of Mosquito Repellent Freshener Gel with China Grass as Gel Base and Lemon Grass Oil as Mosquito -Repellent  
DOI: 10.56557/upjoz/2024/v45i224667

**Reviewers:**

- (1) Clayton Fernando Rencilin, Indian Institute of Science, India.
- (2) Muhammad Wasif Gulzar, University of Agriculture Faisalabad, Pakistan.

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Elasmobranch Conservation in India: Assessing Threats and Strategies for Sustainable Management  
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New Records and Ecological Observations of the Previously Unreported Small Long-fingered Bat (*Minopterus pusillus*) in Kerala, India  
DOI: 10.56557/upjoz/2024/v45i224660039

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Toxicological Effects of Pendimethalin: Behavioral Changes and LC50 Analysis in *Cyprinus carpio*  
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**Reviewers:**

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The Burden of Bacteria Pathogens Associated with Cage-cultured Nile Tilapia, (*Oreochromis niloticus*) along the Mwanza Gulf of Lake Victoria, Tanzania  
DOI: 10.56557/upjoz/2024/v45i224671

**Reviewers:**

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Human-Wildlife Interactions and Zoonotic Risks in Urban India: A Socio-Zoological Perspective  
DOI: 10.56557/upjoz/2024/v45i224672

**Reviewers:**

- (1) Tasawar Iqbal, Institute of Physiology and Pharmacology, University of Agriculture, Pakistan.
- (2) Muhammad Ali, Khwaja Fareed University of Engineering & Information Technology, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4384>

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Optimizing Vermicomposting of Coffee and Tea Wastes Using the Indian Earthworm *Lampito mauritii*: A Sustainable Waste Management Approach  
DOI: 10.56557/upjoz/2024/v45i224673

**Reviewers:**

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Development of Nano-Silver Functionalized Wound Dressings Using *Wrightia tinctoria* Extract for Enhanced Antibacterial Activity Against MRSA and *Staphylococcus aureus*  
DOI: 10.56557/upjoz/2024/v45i224674

**Reviewers:**

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- (2) Abhishek Vinod Hole, Savitribai Phule Pune University, India.
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Assessment of Personal Hygiene, Sanitation, and Operational Practices of a Smoked Fish Production Facility in Science City of Muñoz, Nueva Ecija, Philippines  
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Hepatoprotective Activity of Hydroalcoholic Extract of *Ocimum gratissimum* on Clopidogrel and Atorvastatin Induced Hepatic Damage in Rats  
DOI: 10.56557/upjoz/2024/v45i224676

**Reviewers:**

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- (2) Josline Ancita Lobo, Rajiv Gandhi university of health sciences, India.
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Green Synthesis of Silver Nanoparticles for Mosquito Control: A Review of Larvicidal Activity from Plant Extracts  
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**Reviewers:**

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Studies on Seasonal Incidence of Major Sucking Pests of Groundnut (*Arachis hypogea* L.) under Rainfed Conditions in Tamil Nadu, India  
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Impact of Bacterial Contamination and Antibiotic Resistance on the Quality of Giant Tiger Prawns (*Penaeus monodon*) from Vishakhapatnam Harbour, India  
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Coconut Water (*Cocos nucifera*) as an Agent of Sex Reversal in Tilapia Larvae (*Oreochromis niloticus*)  
DOI: 10.56557/upjoz/2024/v45i224680

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Impact of Ocean Acidification on Marker Enzymes in Asian Seabass Lates Calcarifer (Bloch)  
DOI: 10.56557/upjoz/2024/v45i234681

**Reviewers:**

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Arthropod Richness and Abundance in Brinjal Crop Ecosystems  
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- (2) Amandeep Ranjan, IARI, India.

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Integrating Remote Sensing and Artificial Intelligence: A Review of Technological Innovations in Wild Life Crime Detection  
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Feeding Behavior and Ovipositional Preference of the Tea Mosquito Bug, *Helopeltis theivora* (Hemiptera: Miridae) on Tea, *Camellia sinensis* (Theales: Theaceae)  
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**Reviewers:**

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Transforming Fish Waste into High-value Resources: A Sustainable Approach to Circular Bioeconomy  
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Jamun (*Syzygium cumini* Linn.) Seed Extract as a Potential Antidiabetic Agent: Effects on Blood Glucose Levels, Haematological Parameters and Biochemical Profiles in Alloxan-Induced Diabetic Albino Rats  
DOI: 10.56557/upjoz/2024/v45i234686

**Reviewers:**

- (1) Caleb Joel Nwaogwugwu, Prairie View A and M University, United States.
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The Molecular Mechanism of Dicolof as an Agonist of the Human Estrogen Receptor: Insights from Molecular Docking and MM-GBSA Studies  
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Growth and Production of Desi Magur (*Clarius batrachus*) under Fresh Water Biofloc System  
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**Reviewers:**

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- (2) Prashant Prabhakar Ingale, Saibaba Arts and Science College, Rashtrasant Tukdoji Maharaj Nagpur University, India.

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The Enigmatic Journey of Black Soldier Fly: Revolutionizing Solid Waste Management  
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Avian Diversity and Abundance in the Wetlands of Gaya District of Bihar, India  
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Screening of Linseed Germplasm against Bud Fly, *Dasyneura lini* Barnes (Diptera: Cecidomyiidae)  
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The Effect of CIDR Treatment in Estrus Synchronization on Insulin Like Growth Factor in Iraqi Ewes  
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Hepatoprotective Potential of Esculetin Loaded Chitosan Nanoparticles (ESC-CNPs) in DMBA- Induced Mammary Carcinogenesis in Sprague-Dawley Rats  
DOI: 10.56557/upjoz/2024/v45i234694

**Reviewers:**

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- (2) Shazia Tahira, Jinnah Postgraduate Medical Center, Pakistan.

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Seasonal and Spatial Variations of Heavy Metals in the Kollidam River: Implications for Water Quality and Aquatic Health  
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Complete Peer review History: <https://prh.mbimph.com/review-history/4377>

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Butterfly Diversity and Host Plant Dynamics in a Semi-Urban Ecosystem: Insights from the Nesamony Memorial Christian College Campus, Marthandam, Tamil Nadu, India  
DOI: 10.56557/upjoz/2024/v45i234696

**Reviewers:**

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- (2) P. Lakshmi Devi Menon, NSS College, University of Calicut, India.

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Multivariate Analysis of Macroinvertebrate Diversity and Water Quality in the Suchindram Theroor Wetland Complex  
DOI: 10.56557/upjoz/2024/v45i234697

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- (2) Jigme Wangchuk, Ugyen Wangchuck Institute for Forestry Research and Training, Bhutan.

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The Prevalence of Microplastics in Water and Sediment Collected from Vellar Estuary in South India  
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Seasonal Change in Quantity of Phyto-chemicals in Leaf of *Tiliacora acuminata* and Their Effect on Mortality of *Culex vishnui* Larvae  
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Histological Analysis of the Gill and Swim Bladder of Hong Kong Catfish (*Clarias fuscus*)  
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**Reviewers:**

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Ecofriendly Approaches for the Management of Sucking Pests in High Density Guava  
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Effects of Different Fish Oil Levels on the Ovarian Development and Breeding Performance of Asian Catfish [*Pangasianodon hypophthalmus* (Sauvage, 1878)]  
DOI: 10.56557/upjoz/2024/v45i234702

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Ecological Survey of Bird Community Structure in the Theni Forest Division, Tamil Nadu, India  
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**Reviewers:**

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- (2) Ajaz Ahmed Wani, GDC, India.

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Advanced Microbial Technologies for Sustainable Wastewater Treatment  
DOI: 10.56557/upjoz/2024/v45i234704

**Reviewers:**

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Floral Visitor Profile and Their Relative Abundance on Buckwheat (*Fagopyrum esculentum* M.)  
DOI: 10.56557/upjoz/2024/v45i234705

**Reviewers:**

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- (2) P. Manikandan, M S Swaminathan Research Foundation, India.

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Larvicidal Efficacy of Calotrophis Procera, Annona Squamosa and Tridax Procumbens Leaf Extracts against Vector Mosquitoes (Diptera: Culicidae)  
DOI: 10.56557/upjoz/2024/v45i234729

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- (2) C.Obula Reddy, Chaitanya Bharathi Institute of Technology, India.

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Assessment of Physicochemical and Microbiological Quality of Drinking Water from Chembarambakkam Lake, Tamil Nadu, India  
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**Reviewers:**

- (1) Devanand Hiralal Dongre, Samarth College of Pharmacy, India.
- (2) Devangee P. Shukla, Gujarat University, India.
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Pharmacological and Therapeutic Applications of Scorpion Venom and its Components: A Review  
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**Reviewers:**

- (1) Amit Talukdar, College of Veterinary Science, Assam Agricultural University, India.
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Efficacy of *Metarhizium rileyi* and *Beauveria bassiana* as Biocontrol Agents against Third-Instar Spodoptera frugiperda under Laboratory Conditions  
DOI: 10.56557/upjoz/2024/v45i244708

**Reviewers:**

- (1) Ravindra P. Palkar, Mahatma Phule Krishi Vidyapeeth, India.
- (2) Hanan Salah Eldin Taha, Agriculture Research Centre, Egypt.

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Societal Impacts of Zoonotic Diseases: Wildlife and Public Health Interactions  
DOI: 10.56557/upjoz/2024/v45i244709

**Reviewers:**

- (1) Mehroz Latif, Bahauddin Zakariya University, Pakistan.
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- (4) N. Lakshmi, B J Medical College, India.

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Butterfly Diversity in Harding Park, Patna, Bihar, India: A Case Study of Urban Ecosystem  
DOI: 10.56557/upjoz/2024/v45i244710

**Reviewers:**

- (1) Narayan Lal Choudhary, Adarsh Mahavidhyalaya, Jai Narain Vyas University, India.
- (2) Harsh Vishwakarma, Government Holkar Science College, India.
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Complete Peer review History: <https://prh.mbimph.com/review-history/4439>

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Examining the Interrelationship between Physicochemical Properties and Brachyuran Crab Diversity in the Gulf of Kachchh, Gujarat, India: A Quadrat Sampling Approach for Ecological Assessment and Conservation Strategies  
DOI: 10.56557/upjoz/2024/v45i244711

**Reviewers:**

- (1) Uzunova, Sonya, IFR, Bulgaria.
- (2) Okori, Basse Sam-Uket, Clifford University, Nigeria.
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Influence of *Phyllanthus emblica* Extract Fortified Mulberry Leaves on the Commercial Parameters of the Silkworm *Bombyx mori*. L  
DOI: 10.56557/upjoz/2024/v45i244712

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- (2) N. Arunkumar, Kumaraguru Institute of Agriculture, India.

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Crop Association and Predator-Prey Relationship of Predaceous Coccinellid Beetles (Coleoptera: Coccinellidae) from Aurangabad District, Maharashtra, India  
DOI: 10.56557/upjoz/2024/v45i244713

**Reviewers:**

- (1) Ishanu Mandal, JIS University, India.
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Production of L-Asparaginase using Soil Isolate of Cladosporium sp. and Evaluation of its Antitumor and Antioxidant Activities  
DOI: 10.56557/upjoz/2024/v45i244714

**Reviewers:**

- (1) Manisha Singh Dikhit, SAGE University, India.
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Natural Pesticides in Indian Agriculture Sector: A Minireview  
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- (1) Shradha Parmar, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, India.
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Ecological and Reproductive Behavior in Gonads of Bufo viridis in Rajasthan, India  
DOI: 10.56557/upjoz/2024/v45i244716

**Reviewers:**

- (1) Hiteshkumar N. Parmar, Dr. Subhash University, India.
- (2) Atindra Karar, India.

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Effects of Platelets Rich Plasma and N Acetyl Cysteine on Achilles Tendon Regeneration in Dog  
DOI: 10.56557/upjoz/2024/v45i244710037

**Reviewers:**

- (1) Bhagyalakshmi Manjappa, Tumkur University, India.
- (2) Metodi Hristov Petrichev, University of Forestry, Bulgaria.
- (3) Siddharth Narayan, Saveetha Institute of Medical and Technical Sciences, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4431>

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Insect Gut Microbiota and Their Role in Cellulose Degradation: A Brief Review  
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Fetal Mummification in a Doe: A Comparative Case Study  
DOI: 10.56557/upjoz/2024/v45i244719

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- (2) Chinmay R. Warghat, Indian Veterinary Research Institute, India.

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Modulatory Effects of *Achyranthes aspera* Extracts Pre-Treatment on Cyclophosphamide Induced Alterations in Lipid Profile Parameters in Albino Rats  
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**Reviewers:**

- (1) Arup Bandyopadhyay, Santiniketan Medical College, India.
- (2) Yusuf Mukasa, Makerere University, Uganda.

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Organic Management of *Meloidogyne incognita* (Root-knot Nematode) in *Dolichos lab lab* (Indian Bean) with Aqueous Extracts of *Pleurotus ostreatus* Oyster Mushroom Spent Compost  
DOI: 10.56557/upjoz/2024/v45i244721

**Reviewers:**

- (1) Reza Mohammadhassan, University of Otago, New Zealand.
- (2) Berliner, J., ICAR-IARI, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4002>

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Carapace Width and Weight Relationship and the Estimated Size at Sexual Maturity for Female Mud Crabs (*Scylla serrata* Forskål, 1775) in Batticaloa District, Sri Lanka  
DOI: 10.56557/upjoz/2024/v45i244722

**Reviewers:**

- (1) Pijush Payra, Ramnagar college, India.
- (2) K.H.Kishara Bandaranayake, National Aquatic Resources Research and Development Agency (NARA), Sri Lanka.
- (3) Hanane KENNOUCHE, National High School of Marine Sciences and Coastal Management (ENSSMAL), Algeria.
- (4) Hitesh Kardani, Kamdhenu University, India.
- (5) La Sara, Halu Oleo University, Indonesia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4409>

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Assessment of In vitro Potential of Turmeric Crude Extract Against *Klebsiella pneumoniae* on Smoked Nile Tilapia (*Oreochromis niloticus*)  
DOI: 10.56557/upjoz/2024/v45i244723

**Reviewers:**

- (1) Puspita Sari Dewi Solihah, Universitas Jenderal Achmad Yani (Unjani), Indonesia.
- (2) Ahmad Baihaqi Bin Othman, Fisheries Research Institute, Malaysia.

Complete Peer review History: <https://prh.mbimph.com/review-history/4437>

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Spatial Mapping of Spiders (Arachnida: Araneae) under Different Habitats of District Raigarh, Chhattisgarh, India  
DOI: 10.56557/upjoz/2024/v45i244724

**Reviewers:**

- (1) Alexander M Kerr, University of Guam, Guam.
- (2) Gautam Satyavan Kadam, Sacred Heart College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4455>

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Socio-economic Status and Fishing Practices among Boat Owners in Batticaloa District, Sri Lanka  
DOI: 10.56557/upjoz/2024/v45i244725

**Reviewers:**

- (1) Anil Dahal, Khatyadi Higher Secondary School, Nepal.
- (2) Labib Intisar, Rajshahi University of Engineering and Technology, Bangladesh.

Complete Peer review History: <https://prh.mbimph.com/review-history/4463>

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Biostimulants and their Role in Enhancing Plant Resistance to Pests and Pathogens  
DOI: 10.56557/upjoz/2024/v45i244726

**Reviewers:**

- (1) Juan Izquierdo, Uruguay.
- (2) Abdul Basit, Pakistan.

Complete Peer review History: <https://prh.mbimph.com/review-history/4126>

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Termites Grown on Seaweed Media as Dietary Source of Protein in the Diets of African Catfish (*Clarias gariepinus*)  
DOI: 10.56557/upjoz/2024/v45i244727

**Reviewers:**

- (1) Hafeef Roshan K T, Kerala Agricultural University, India.
- (2) K. A. Iyapo, Ojaja University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4472>

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Assessment of Self-incompatibility and the Different Modes of Pollination on Seed Set and Yield of Buckwheat (*Fagopyrum esculentum* M.)  
DOI: 10.56557/upjoz/2024/v45i244730

**Reviewers:**

- (1) Thakur Mandar Vijay, University of Agricultural Sciences, India.
- (2) Munawar Fazal, Patliputra University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4466>

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Correlation Study on Physico-chemical Parameters on Water Quality of Gaula River, Haldwani, Nainital, Uttarakhand, India  
DOI: 10.56557/upjoz/2024/v45i244731

**Reviewers:**

- (1) Pali Sahu, Oriental College of Technology, India.
- (2) Simon Stephen Mshelia, Federal University Gashua, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4484>

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Bioengineered Nanoparticles: Bacterial Surfactant-assisted Synthesis of Silver Nanoparticles and their Multifunctional Applications  
DOI: 10.56557/upjoz/2024/v45i244732

**Reviewers:**

- (1) Prachi Pandey, RAMA University, India.
- (2) P.Subavathy, St. Mary's College (Autonomous), India.
- (3) Sunita Khatak, Kurukshetra University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4451>

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Larvicidal Efficacy of Citrus Sinensis Extracts on Laboratory Strains of *Aedes aegypti* and *Culex quinquefasciatus*  
DOI: 10.56557/upjoz/2024/v45i244733

**Reviewers:**

- (1) Noha Elleboudy, Ain Shams university, Egypt.
- (2) Oluwaseun Adegbola Adesoye, University of Abuja, Nigeria.
- (3) Ifeoma Perpetua Oragwu, Chukwuemeka Odumegwu Ojukwu University, Nigeria.

Complete Peer review History: <https://prh.mbimph.com/review-history/4443>

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Comparative Analysis of Single and Tapering FSH Doses on Follicular and Oocyte Yield in Sahiwal Cows  
DOI: 10.56557/upjoz/2024/v45i244734

**Reviewers:**

- (1) Lalit Mohan Jeena, Maulana Azad Medical College, India.
- (2) Tahir Karasahin, Aksaray University, Turkey.

Complete Peer review History: <https://prh.mbimph.com/review-history/4482>

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Enhancing Silk Production: Impact of Milk Fortified Mulberry Feed on Silkworm (*Bombyx mori* L.) Growth and Cocoon Quality  
DOI: 10.56557/upjoz/2024/v45i244735

**Reviewers:**

- (1) Ovais Ahmad Hajam, College of Temperate Sericulture, Sher-e- Kashmir University of Agricultural Sciences and Technology, India.
- (2) R. Azhagu Raj, St. Xavier's College, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4167>

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Effect of Change in Physical Parameters in the Paddling Response of the Common Backswimmer (*Notonecta glauca*)  
DOI: 10.56557/upjoz/2024/v45i244736

**Reviewers:**

- (1) Abhilash H R, Yuvaraja's College, University of Mysore, India.
- (2) Truong Xuan Lam, Institute of Ecology and Biological Resources, Vietnam Academy of Science and Technology, Vietnam.
- (3) Erhan Unlu, Dicle University, Turkey.

Complete Peer review History: <https://prh.mbimph.com/review-history/4467>

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A Study of the Toxic Effect of Polystyrene Microplastics on Oxygen Consumption in a Freshwater Fish *Heteropneustes fossilis*  
DOI: 10.56557/upjoz/2024/v45i244737

**Reviewers:**

- (1) T. Bheem Rao, Kakatiya University, India.
- (2) M. David, Karnatak University, India.

Complete Peer review History: <https://prh.mbimph.com/review-history/4490>

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