

List of Reviewers
(as per the published articles)
Year: 2023

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Assessment of Production Performances of Exotic Chickens Under Village Production System in Kembata-Tembaro Zone, Southern Ethiopia
DOI: 10.56557/upjoz/2023/v44i13382

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- (1) Deepak Kumar Kashyap, Dau Shri Vashdev Chandrakar Kamdhenu Vishwavidyalya, India.
- (2) Lemma Gulilat, DebreTabor University, Ethiopia.
- (3) Mohammed Jard Kadhim, Al-Furat Al-Awsat Technical University, Iraq.

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DOI: 10.56557/upjoz/2023/v44i13383

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- (1) Irwan Effendi, University of Riau, Indonesia.
- (2) Mohd Farriz Basar, Universiti Teknikal Malaysia Melaka (UTEM), Malaysia.

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DOI: 10.56557/upjoz/2023/v44i13388

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- (1) Lucky Jindal, Pt. BD Sharma University of Health Sciences, India.
- (2) Nagwa Ali Sabri, Ain Shams University, Egypt.
- (3) Mingxing Ding, China.

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DOI: 10.56557/upjoz/2023/v44i13389

Reviewers:

- (1) Daniel Brice Nkontcheu Kenko, University of Buea, Cameroon.
- (2) Rohan Bhagat, India.

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DOI: 10.56557/upjoz/2023/v44i13390

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- (1) Ghada Abd Alrhman Taqa, University of Mosul, Iraq.
- (2) Francisco Miguel Escandell Rico, Alicante University, Spain.

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DOI: 10.56557/upjoz/2023/v44i13391

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- (1) Tariku Geinoro Alleyo, Ethiopia.
- (2) Aseel Mohammed Hamzah, Baghdad University, Iraq.
- (3) Kholik Kholik, Universitas Pendidikan Mandalika, Indonesia.

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DOI: 10.56557/upjoz/2023/v44i13392

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- (1) Andres Maria-Ramirez, El Colegio De Tlaxcala A.C., Mexico.
- (2) Sirpaul Jaikishun, University of Guyana, Guyana.

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DOI: 10.56557/upjoz/2023/v44i13393

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- (1) T. H. Shankarappa, University of Horticultural Sciences, India.
- (2) Kalifa Palm, Institut de Recherche en Sciences Appliquées et Technologies, Burkina Faso.

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DOI: 10.56557/upjoz/2023/v44i13394

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- (1) Kirill Voinov, ITMO University, Russia.
- (2) Maab I. AL-Farwachi, University of Mosul, Iraq.

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DOI: 10.56557/upjoz/2023/v44i13395

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- (1) Gunasekar Manoharan, USA.
- (2) Tarulatha Shyagali, MR Ambedkar Dental College and Hospita, India.

(3) Penke Vijaya Babu, India.

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- (1) Anil Kumar, Bihar Veterinary College, India.
 - (2) Ajay Kumar Srivastava, St Xavier's College, India.
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DOI: 10.56557/upjoz/2023/v44i23398

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- (1) Belayneh Ayechew Gelanew, Arba Minch University, Ethiopia.
 - (2) Jayanta Kumar Mallick, India.
 - (3) Mohammed Eldaghmah, Naif Arab University for Security Sciences, Saudi Arabia
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- (1) Nilesh Ugemuge, Anand Niketan College, India.
 - (2) BaljeetSingh Saharan, CCS Haryana Agricultural University, India.
 - (3) Samer Mueen Al-Hulu, Al-Qasim Green University, Iraq.
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DOI: 10.56557/upjoz/2023/v44i23400

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- (1) Mary W. Chege, Autism Haven Global School, Kenya.
 - (2) Harchaoui Hakim, University Ibn Tofail Kenitra, Morocco.
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DOI: 10.56557/upjoz/2023/v44i23401

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- (1) Dmitry Bulgin, Russia.
 - (2) Susintowati, Untag Banyuwangi, Indonesia.
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- (1) Ahaas Ullah Khan, Mymensingh Commerce College, Bangladesh.
 - (2) Mohamed Ahmed Gesraha, Egypt.
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 - (2) R. Mahalakshmi, India.
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- (1) Shalini Sharma, Guru Angad Dev Veterinary And Animal Sciences University, India.
 - (2) Kouidri Mokhtaria, Tiaret University, Algeria.
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DOI: 10.56557/upjoz/2023/v44i23408

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- (1) Pratap Kumar Panda, India.
 - (2) Jumar G. Cadondon, University of the Philippines, Philippines.
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- (1) Ndubueze Amaechi, Michael Okpara University of Agriculture, Nigeria.
 - (2) Abdullah O. Alhatami, University of Kufa, Iraq.
 - (3) Madiha Khan, University of Central Punjab, Pakistan.
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DOI: 10.56557/upjoz/2023/v44i33413

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- (1) J. Sivakumar, Guru Nanak College, India.
- (2) Ashek Elahi Noor, University of Dhaka, Bangladesh.

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- (1) Shweta Anand, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
- (2) T. R. Swaroop, University of Mysore, India.

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- (1) C. Sudhan, TNJFU, India.
- (2) Yirga Enawgaw Anteneh, Wolkite University, Ethiopia.

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- (1) R. Saravanan, Dr. Ambedkar Government Arts College, India.
- (2) R. Valliappan, Annamalai University, India.
- (3) Mehani Mouna, Ghardaia University, Algeria.

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- (1) Angham Najah Al-Khafaji, Alfurat Alawset Technical University, Iraq.
- (2) Tetiana Stoieva, Odessa National Medical University, Ukraine.
- (3) Athraa Y. Al-hijazi, Al-Mustaqbal University College, Iraq.

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- (1) Olabisi O. Ogunrinola, Lagos State University, Nigeria.
- (2) Gustavo Lopes Toledo, Faculdade de Medicina da Universidade Nove de Julho, Brazil.
- (3) Shaikh Ayesha Parveen, Dr. Babasaheb Ambedkar Marathwada University, India.

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DOI: 10.56557/upjoz/2023/v44i33420

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- (1) Guillermo Martín Caille, National University of Patagonia San Juan Bosco, Argentina.
- (2) Yudha Trinoegraha Adiputra, University of Lampung, Indonesia.

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- (1) Ashek Elahi Noor, University of Dhaka, Bangladesh.
- (2) S. Anitha, Knr University, India.

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DOI: 10.56557/upjoz/2023/v44i33423

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- (1) Prayogi Sunu, Boyolali University, Indonesia.
- (2) Wayan Kantun, Institute of Technology and Maritime Business Balikpapan, Indonesia.

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- (1) Marta Giner, IRTA-Centre Lleida, Spain.

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- (1) Ashish D. Tiple, Vidyabharati College, India.
 - (2) Majesh Tomson, Christ University, India.
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DOI: 10.56557/upjoz/2023/v44i43428

Reviewers:

- (1) Phạm The Hue, Tay Nguyen University, Viet Nam.
 - (2) Sonali Banerjee, Narayana School, India.
 - (3) Saleem Khalid Jebur, Al-Isra'a University college, Iraq.
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DOI: 10.56557/upjoz/2023/v44i43429

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- (1) Davoud Balarak, Zahedan University of Medical Sciences, Iran.
 - (2) Mitiku Wale Muluneh, DebreTabor University, Ethiopia.
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Reviewers:

- (1) Satyavani Godavarthi , Vivo Bio Tech Ltd , India
 - (2) Ping Qiu , Nanchang University , China.
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DOI: 10.56557/upjoz/2023/v44i43431

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- (1) Cresencio C. Cabuga Jr., Del Pilar National High School, Philippines.
 - (2) Fatma Abd El Rahman Zaghloul, NIOF, Egypt.
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- (1) Adam Robisalmi, Indonesia.
 - (2) Tatenda G Chirenda, Zimbabwe.
 - (3) Manju LekshmiN, ICAR-Central Institute of Fisheries Technology, India.
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DOI: 10.56557/upjoz/2023/v44i43433

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- (1) Isaac Sarfo, Nanjing University of Information Science and Technology, China.
 - (2) Daniel Cocan, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania.
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DOI: 10.56557/upjoz/2023/v44i43434

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- (1) S. Ganesan, A.V.V.M. Sri Pushpam College, India.
 - (2) Shima Mubarak Fahmy Mubarak, Elwarak Central Hospital, Egypt.
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DOI: 10.56557/upjoz/2023/v44i43435

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- (1) Obinna O. Uchewa, Alex Ekwueme Federal University Ndufu-Alike, Nigeria.
 - (2) Ruchi Singla, Panjab University, India.
 - (3) BasserAli Abdullah, University of Mosul, Iraq.
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DOI: 10.56557/upjoz/2023/v44i53436

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- (1) Ernesto A. Chávez, Centro Interdisciplinario de Ciencias Marinas, México.
 - (2) Prajakta Shailendra Kuralakr, Post Graduate Institute of Veterinary and Animal Sciences, India.
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DOI: 10.56557/upjoz/2023/v44i53437

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- (1) Sudhakaran MR, Sri Paramakalyani College, India.

- (2) H.B.Jayasiri, Ocean University of Sri Lanka, Sri Lanka.
(3) Mustafa S. F. Ziyadi, University of Basrah, Republic of Iraq.

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DOI: 10.56557/upjoz/2023/v44i53438

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- (1) Suresh Chandra Joshi, Kumaun University, India.
(2) Jacob Mueti Ngwava, National Museums of Kenya, Kenya.

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DOI: 10.56557/upjoz/2023/v44i53439

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- (1) Junir Antonio Lutinski, Universidade Comunitária da Região de Chapecó, Brazil.
(2) Jayanta Kumar Mallick, India.

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DOI: 10.56557/upjoz/2023/v44i53440

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- (1) Theeranat Suwanaruang, Kalasin University, Thailand.
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DOI: 10.56557/upjoz/2023/v44i53441

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- (1) Zagrai Gavrilă, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Romania.
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- (1) Grishma Kulkarni, Deccan College of Medical Sciences, India.
(2) Huda Zuheir Majeed, Mustansiriyah University, Iraq.

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DOI: 10.56557/upjoz/2023/v44i53443

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- (1) Naveed Akhtar, Government Graduate College Pattoki, Pakistan.
(2) Mahfoud Bakli, University of Ain Temouchent, Algeria.
(3) Richard Zack, Washington State University, USA.

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- (1) Amit Kumar Verma, Jai Prakash University, India.
(2) Cresencio C Cabuga, Jr, Del Pilar National High School, Philippines.

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DOI: 10.56557/upjoz/2023/v44i53446

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- (1) Meetakoti Pavani, Avanthi Institute of Pharmaceutical Sciences, India.
(2) Kris Herawan Timotius, Krida Wacana Christian University, Indonesia.

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DOI: 10.56557/upjoz/2023/v44i63447

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- (1) Abaynew Jemal Jenber, Bahir Dar University, Ethiopia.
(2) Priya P M, Kerala Veterinary and Animal Sciences University, India.
(3) Daniel Cocan, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania.

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DOI: 10.56557/upjoz/2023/v44i63448

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- (1) Raghunadharao Digumarti, GSL Medical College, India.
(2) Hattf Bazool Farhood, University of Thi-Qar-College of Science, Iraq.

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- (1) Chenar Anwar Mohammad, Hawler Medical University, Iraq.

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DOI: 10.56557/upjoz/2023/v44i63451

Reviewers:

- (1) Cirmbei Ciprian, University of Medicine and Pharmacy Carol Davila, Romania.
 - (2) Hussein L. Alqboory, Al-Qasim Green University, Iraq.
 - (3) Medhat A. Ibrahim, National Research Centre, Egypt.
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DOI: 10.56557/upjoz/2023/v44i63452

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- (1) Carpinelli Assunta, Italy.
 - (2) Ashek Elahi Noor, University of Dhaka, Bangladesh.
 - (3) Ionica Mihaela Iancu, University of Life Sciences"King Michael I" from Timișoara, Romania.
 - (4) Rajaa M. Almusawi, University of Kufa, Iraq.
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- (1) Amit Kumar Jaiswal, UP Pandit Deen Dayal Upadhyaya pashu Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan, India.
 - (2) Prafullakumar Vasant Rao Patil, MAFSU, India.
 - (3) Akinaw Wagari, Akinaw Wagari, Ethiopia.
 - (4) Vanlalhmangaihsanga, Guru Agad Dev Veterinary University, India.
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DOI: 10.56557/upjoz/2023/v44i63457

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- (1) Farag Mosallam, EAEA, NCRRT , Egypt.
 - (2) Ammar A. Razzak Mahmood, University of Baghdad, Iraq.
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- (1) Bernardo A. Leal Carrasco, Venezuela.
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 - (3) Tamara Lazarevic Pasti, University of Belgrade, Serbia.
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- (1) Nahla Shaaban Khalil, Cairo University, Egypt.
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 - (3) K. S. Prasanna, KVASU, India.
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- (1) Givanildo de Gois, Federal University of Acre, Brazil.
 - (2) Nandini Padhi, ICAR-Central Institute of Freshwater Aquaculture, India.
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- (1) Mehri Turki Imen, Unniversity of Medecine of Tunis, Tunisia.
 - (2) Christian Oscar Mosca, Universidad Nacional del Oeste, Argentina.
 - (3) Oshin Verma, Gujarat University, India.
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- (1) Ioana Stanciu, Univeristy of Bucharest, Romania.
 - (2) Timothy Omara, University of Natural Resources and Life Sciences, Austria.
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DOI: 10.56557/upjoz/2023/v44i73464

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- (1) Manu Mitra, University of Bridgeport, USA.
- (2) Paresh More, V.G.Vaze College, India.

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DOI: 10.56557/upjoz/2023/v44i73465

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- (1) K. Sathyanarayana,, Central Tasar Research & Training Institute, India.
 - (2) Sangeeta Sarkhel, Mata Gujri Mahila Mahavidyalaya, India.
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DOI: 10.56557/upjoz/2023/v44i73466

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- (1) Ashish Suresh Gadwe, Manoharbai Patel College of Arts, India.
 - (2) Anurag Vishwakarma, North Eastern Regional Institute of Science and Technology, India.
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DOI: 10.56557/upjoz/2023/v44i73468

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 - (2) S. P. Indra Kumar, Vivekanandha Dental College for Women, India.
 - (3) Sandeep Singh, Post Graduate Institute of Dental Sciences, India.
 - (4) Sahil Kawle, Maharashtra University of Health Sciences, India.
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DOI: 10.56557/upjoz/2023/v44i73469

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- (1) V.Gokula, National College, India.
 - (2) Mohammed Jard Kadhim, Al-Furat Al-Awsat Technical University, Iraq.
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- (1) Julio Alfonso Chia Wong, Universidad Nacional Agraria de la Selva, Perú.
 - (2) Doaa Mohamed Elnaggar, Ain Shams University, Egypt.
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- (1) Timothy Omara, University of Natural Resources and Life Sciences, Austria.
 - (2) Abu Naser Ibne Sattar, Bangabandhu Sheikh Mujib Medical University, Bangladesh.
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- (1) Sevda Urcar Gelen, Atatürk University, Turkey.
 - (2) Bambang Surya Adji Syahputra, Panca Budi University, Indonesia.
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- (1) M. Swetha Priya, Sri Padmavati Mahila Visvavidyalayam, India.
 - (2) Pradeep Kumar Mishra, India.
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DOI: 10.56557/upjoz/2023/v44i83477

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- (1) Abdolmajid Fadaei, Shahrekord University of Medical Sciences, Iran.
 - (2) Chinyere Ogbodo, Joseph Sarwuan Tarka University Makurdi, Nigeria.
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Reviewers:

- (1) Giovanni Guimarães Landa, Centro Universitário de Caratinga –UNEC, Brazil.
 - (2) Kalifa Palm, Institutde Recherche en Sciences Appliquées et Technologies, Burkina Faso.
-

Body Weight Performance, Egg Production and Egg Quality Trait of Lohmann Chicken Genotype in Wachemo University Poultry Farm under Intensive Management System
DOI: 10.56557/upjoz/2023/v44i83479

Reviewers:

- (1) Negasa Tamasgen, Wallaga University, Ethiopia.
- (2) KarrarJamal Al-Asadi, Iraq.

In-vitro Effectiveness of Herbal Mouthwashes on the Force Degradation of Two Orthodontic E-chains
DOI: 10.56557/upjoz/2023/v44i83480

Reviewers:

- (1) Guillermo Bracamonte, National University of Cordoba, Argentina.
- (2) Essam Samir Soliman, Suez Canal University, Egypt.
- (3) PuşcaşuCristina Gabriela, Ovidius University of Constanţa, Romania.
- (4) K.A.Saran Babu, Narayana dental college and hospital, India.

Nuclear Fractal Dimension in Diagnosing Oral Cancer- A Systematic Review
DOI: 10.56557/upjoz/2023/v44i83481

Reviewers:

- (1) BasserAli Abdullah, University of Mosul, Iraq.
- (2) M. Amabika, Vinayaka Mission's Sankarachariyar Dental College, India.
- (3) Esshagh Lasemi DDS, Tehran Islamic Azad University of Medical, Iran.

Screening of Syzygium cumini (L.) Seed Ethanol and Hexane Extracts for Phytochemicals, Antioxidant, and Anti-Diabetic Efficacy: An In-vitro Study
DOI: 10.56557/upjoz/2023/v44i83482

Reviewers:

- (1) Asma Ghatea Oraibi, Al-Nahrain University, Iraq.
- (2) Syed Mubashar Sabir, University of Poonch, Pakistan.
- (3) Ifeanyi Peter Onyeka, Nnamdi Azikiwe University Awka, Nigeria.
- (4) Ogunrinola Olabisi Olufunmilayo, Lagos State University, Nigeria.

Bio-efficacy of Solvent Extracts of Botanicals against Brinjal Shoot and Fruit Borer, Leucinodes orbonalis (Guenee) under in vitro Condition
DOI: 10.56557/upjoz/2023/v44i83483

Reviewers:

- (1) Farman Ali, Abdul Wali Khan University Mardan, Pakistan.
- (2) Ajinkya Pradeep Niphadkar, S.K.N.College of Architecture, India.

A Lateral Cephalometric Radiographic Analysis of Size and Shape of Sella Turcica: A Retrospective Observational Study
DOI: 10.56557/upjoz/2023/v44i83484

Reviewers:

- (1) Nilima P.Patil, MUHS University, India.
- (2) Ehab Abdel Aziz Ahmed El-Shaarawy, Cairo University, Egypt.
- (3) Raghu Devanna, Taif University Taif Saudi Arabia, Saudi Arabia.

Evaluation of Microplastic Contamination in Commercially Edible Fresh Water and Marine Fishes Bought from Fish Markets, Tiruchirappalli, Tamil Nadu, India
DOI: 10.56557/upjoz/2023/v44i83486

Reviewers:

- (1) Adefarati Oloruntoba, China University of Petroleum, China.
- (2) Mohamed Mohamed El-Komi, National Institute of Oceanography and Fisheries Alexandria,Egypt.

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Heavy Metal Removal Using Nanoparticles: A Review
DOI: 10.56557/upjoz/2023/v44i93487

Reviewers:

- (1) Mihaela Timofti, Dunarea de Jos University of Galati, Romania.
- (2) Marzieh Vaezzadeh, Guilan University of Medical Sciences, Iran.

A Case Study for Introducing African Cheetah in Kuno National Park Sheopur, Madhya Pradesh, India
DOI: 10.56557/upjoz/2023/v44i93488

Reviewers:

- (1) Moses Fayiah, Njala University, Sierra Leone.
- (2) Annelise Aila Gomes Lobo, Unviersity of Sao Paulo, Brazil.

Checklist of the Marine and Estuarine Brachyuran Crabs (Crustacea: Decapoda: Brachyura) of Andhra Pradesh, India
DOI: 10.56557/upjoz/2023/v44i93489

Reviewers:

- (1) P. Subavathy, St. Mary's College, India.
 - (2) Hadi Hamli, Universiti Putra Malaysia, Malaysia.
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Association and Distributions of Hypertension and ABO Blood Groups in Different Castes of Biraul Block
DOI: 10.56557/upjoz/2023/v44i93490

Reviewers:

- (1) Bilal Abdullah Nasir, Northern Technical University, Iraq.
- (2) Saroona Haroon, King's Mill Hospital, UK.

Effect of Nephelium lappaceum Fruit Flesh on Acute Toxicity and Behavioural Responses of Catla catla (Hamilton, 1822) Fingerlings
DOI: 10.56557/upjoz/2023/v44i93491

Reviewers:

- (1) Mikhail Yu. Zhukov, Russia.
- (2) Enrique Wulff, ICMAN-CSIC, Spain.

In-vivo Ameliorative Potential Effect of N-Acetylcysteine and Gallic Acid against Hepatotoxicity Induced by Mercuric Chloride in Wistar Rats
DOI: 10.56557/upjoz/2023/v44i93492

Reviewers:

- (1) Ruaa Fadhil Abbas Alzubaidi, Iraq.
- (2) Ioana Stanciu, University of Bucharest, Romania.

The Effect of Nephelium lappaceum Fruit Flesh on Growth Dynamics for Catla catla Fish (Labeo catla, Hamilton 1822) Fingerlings
DOI: 10.56557/upjoz/2023/v44i93493

Reviewers:

- (1) Daniel Cocan, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Romania.
- (2) Muhammad Ashraf, University of Agriculture D.I. Khan KPK, Pakistan.

Role of Ants as an Eusocial Insect in Forensic Entomology: A Review
DOI: 10.56557/upjoz/2023/v44i93494

Reviewers:

- (1) Erisnaldo Francisco Reis, UNIFAVENI, Brazil.
- (2) Mahesh Shirish Nilange, Punyashlok Ahilyadevi Holkar University, India.
- (3) Ahad Sahragard, University of Guilan, Iran.

Plastic Degrading Nanomaterials via Photocatalysis
DOI: 10.56557/upjoz/2023/v44i93495

Reviewers:

- (1) Tabinda Sattar, Bahauddin Zakariya University, Pakistan.
- (2) Shijie Li, Zhejiang Ocean University, China.

Saliva as a Diagnostic Tool in Forensic Odontology: Scope and Methods
DOI: 10.56557/upjoz/2023/v44i93497

Reviewers:

- (1) R. S. Pavithram, Tamilnadu Dr..MGR Medical University, India.
- (2) Frederico Andrade E.Silva, Campinas University, Brazil.
- (3) Anshula Deshpande, K.M.Shah Dental College and Hospital, India.

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Morphometric Comparison of the Maxillary Alveolar Ridge Profile at Lateral Incisor and Premolar Tooth Regions Using Cone Beam Computed Tomography: A Cross-sectional Comparative Study
DOI: 10.56557/upjoz/2023/v44i103498

Reviewers:

- (1) SumantR. Shah, Gujarat University, India.
- (2) Mili Gupta, Maharaja Vinayak Global University, India.
- (3) Ravina, IP Dental College, India.
- (4) Sachin Metkari, Nair Hospital Dental College, India.

Model Organisms in Neurodegenerative Diseases: Emphasis on Alzheimer's and Polyglutamine Disease
DOI: 10.56557/upjoz/2023/v44i103499

Reviewers:

- (1) Vidya N. Dange, Shivaji University, India.
- (2) N. Gayathri, GITAM University, India.

Comparitive Study of Hibiscatin with Quercetin and Lutonarin with Rutin by Using Docking Studies
DOI: 10.56557/upjoz/2023/v44i103500

Reviewers:

- (1) Harishchander Anandaram, Amrita Vishwa Vidyapeetham, India.
- (2) S. Bharanidharan, Panimalar Engineering College, India.

A Study on conservation status of Herpetofauna of Sunderbans, India
DOI: 10.56557/upjoz/2023/v44i103503

Reviewers:

- (1) S. Vijaya Peterraj, University of Madras, India.
 - (2) Rahman, Pattimura University, Indonesia.
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Anti-inflammatory Activity of Asparagus officinalis Extract on Liver Inflammation Carrageenan-Induced in Swiss Albino Mice
DOI: 10.56557/upjoz/2023/v44i103504

Reviewers:

- (1) Assumpta Ugbonma Ugenyi, University of Agriculture and Environmental Sciences, Nigeria.
- (2) Sushma Sharma, MIMER Medical College, India.

A Comparative Study of Hair from two Panthera and one Leucistic Species for Forensic Purposes
DOI: 10.56557/upjoz/2023/v44i103505

Reviewers:

- (1) Tharindu Muthukumarana, Sri Lanka.
- (2) Indu Sharma, India.

Calcium Hydroxide Pulp Capping Agent: An Overview on Composition, Properties, and Clinical Applications
DOI: 10.56557/upjoz/2023/v44i103507

Reviewers:

- (1) Garima Rawat, Dharamshila Narayana Superspeciality Hospital, India.
- (2) Anil Kumar Nagarajappa, Jouf University, Saudi Arabia.
- (3) Mangesh G.Andhare, MUHS nashik, India.

Assessment of Influence of Age and Gender on Morphological Variations of Nasopalatine Canal Using Cone Beam Computed Tomography: A Radiographic Observational Study
DOI: 10.56557/upjoz/2023/v44i103508

Reviewers:

- (1) Nishath Khanum, Jss Dental College and Hospital, India.
- (2) Santosh Palla, India.

Study of Physico-chemical Parameters on a Fresh Water Pond of Orai, U.P., India
DOI: 10.56557/upjoz/2023/v44i103509

Reviewers:

- (1) Fatma Abd El Rahman Zaghloul, Egypt.
- (2) Rekha Rani, Indira Gandhi National Tribal University, India.

Diversity and Distribution of Earwigs (Insecta: Dermaptera) from Andhra Pradesh, India
DOI: 10.56557/upjoz/2023/v44i103510

Reviewers:

- (1) Farhana Shafiq Ghory, University of Karachi, Pakistan.
- (2) Zaenal Arifin Siregar, Indonesia.

Preliminary Annotated Checklist of Mammalian Fauna of Kishtwar Himalayas, Jammu and Kashmir, India
DOI: 10.56557/upjoz/2023/v44i103539

Reviewers:

- (1) Claude R. Joiris, VUB, France.
- (2) Ashish Suresh Gadwe, Manoharbhay Patel College of Arts, Commerce and Science, India.

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Role of Product of Conception and DNA Profiling in Forensic Cases: A Case Study
DOI: 10.56557/upjoz/2023/v44i113513

Reviewers:

- (1) A. Vijaya Anand, Bharathiar University, India.
- (2) Noor Hafzalinda Hamzah,. Universiti Kebangsaan Malaysia, Malaysia.

Productive and Reproductive Performance of Male Tenyi Vo Pig in Field Condition
DOI: 10.56557/upjoz/2023/v44i113514

Reviewers:

- (1) Shayenne Elizianne Ramos, Escola Superior de Cruzeiro-ESC, Brazil.
- (2) Akinaw Wagari Ganati, Wallaga University, Ethiopia.

Characterisation and Analysis of Chitosan Extract from Artemia franciscana Using SEM, FT-IR and XRD Studies
DOI: 10.56557/upjoz/2023/v44i113515

Reviewers:

- (1) Theeranat Suwanaruang, Kalasin University, Thailand.
- (2) Zina Khalil Al Bahadly, Iraq.

Freshwater Molluscs of Konaseema District, Andhra Pradesh, India
DOI: 10.56557/upjoz/2023/v44i113516

Reviewers:

- (1) Gunarto, Indonesia.
 - (2) Volodymyr Voloshynovych, Ivano-FrankivskNational Medical University, Ukraine.
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An Overview of Azo Dyes Degradation in Textile Industry Effluents Using Microbes
DOI: 10.56557/upjoz/2023/v44i113517

Reviewers:

- (1) Maegala Nallapan Maniyam, Universiti Selangor (Unisel), Malaysia.
- (2) Ravindr W. Gaikwad, MGM University, India.

Freshwater Fish Diversity of Meenachil River, Kottayam, Kerala, South India
DOI: 10.56557/upjoz/2023/v44i113518

Reviewers:

- (1) Ricardo da Silva Gomes, Brazil.
- (2) A. Agus Tjahjono, Semarang Merchant Marine Polytechnic, Indonesia.

Length-Weight and Length-Length Relationships of Garra mullia (Sykes, 1839) from Ujani Wetland of Maharashtra, India
DOI: 10.56557/upjoz/2023/v44i113520

Reviewers:

- (1) Wenying Shen, Shaoxing University, China.
- (2) Muhammad Abdurrahman Munir, Alma Ata University, Indonesia.

An Efficient Fuzzy based MRI Brain Tumor Segmentation and Classification
DOI: 10.56557/upjoz/2023/v44i113521

Reviewers:

- (1) Jaideep Gera, ST Marys Group of Institutions Guntur, India.
- (2) Xinxing Wu, Midway University, United States.

Biochemical Composition and Nutritional Value of Zooplankton in Aquatic Ecosystems: Insights from Brachionus calyciflorus, Moina macracopa, Mesocyclops hyalins and Cyprinotus nudus
DOI: 10.56557/upjoz/2023/v44i113522

Reviewers:

- (1) Eman Ibrahim El-Sayed Abdel-Wahab, Agricultural Research Center, Egypt.
- (2) Adandedjan Delphine, University of Abomey-Calavi (UAC), Benin.

Different Preclinical Animal Models for Sepsis
DOI: 10.56557/upjoz/2023/v44i113523

Reviewers:

- (1) Felipe Simões Lemos, IOC-FIOCRUZ, Brazil.
- (2) Pramod Kumar Sinha, Anugrah Narayan Magadh Medical College and Hospital, India.
- (3) Bushra Jasim Mohammed, University of Baghdad, Iraq.

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Stress as a Topic of Concern in Gut Health: A Review
DOI: 10.56557/upjoz/2023/v44i123527

Reviewers:

- (1) Syed Imran, Batterjee Medical College, Saudi Arabia.
- (2) Frih Hacene, Badji Mokhtar University, Algeria.

Analysis of Avian Diversity at Chintamoni Kar Bird Sanctuary: An Urban Forest Perspective
DOI: 10.56557/upjoz/2023/v44i123528

Reviewers:

- (1) Jayanta Kumar Mallick, India.
- (2) Eneider Ernesto PérezMena, Spain.

Induction of Resistance by Organic and Micro Nutrients against Bhendi Shoot and Fruit Borer Earias vittella Fab.
DOI: 10.56557/upjoz/2023/v44i123531

Reviewers:

- (1) I. Nengah Muliarta, Warmadewa University, Indonesia.
- (2) Venkateswara Rao Parimiseti, University of Calgary, Canada.

First Record of the Drain Fly Clogmia albipunctatus (Williston, 1893) (Diptera: Psychodidae) from Indian Sundarbans
DOI: 10.56557/upjoz/2023/v44i123532

Reviewers:

- (1) Sheikh Khursheed, Sher-e-Kashmir University of Agricultural Sciences and Technology, India.
- (2) Al Amin, Shizuoka University, Japan.

Interrelated Association between Edentulism, Cognitive Decline and Prosthodontic Rehabilitation: A Review
DOI: 10.56557/upjoz/2023/v44i123533

Reviewers:

- (1) Leili Mohammadi, Zahedan University of Medical Sciences, Iran.
 - (2) Mônica Barbosa de Sousa Freitas, Florida Christian University –FCU, USA.
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Probiotics for Sustainable Development in Aquaculture: A Review
DOI: 10.56557/upjoz/2023/v44i123534

Reviewers:

- (1) Femy M. Sahami, Gorontalo State University, Indonesia.
- (2) Sajad Hussain Mir, India.

Phyto Fabrication of Silver Nanocomposites from *Ageratum conyzoides* as Potent Mosquitocidal and Antidengue Activity of *Aedes aegypti*
DOI: 10.56557/upjoz/2023/v44i123535

Reviewers:

- (1) Elsayed Eldeeb Mehana Hamouda, Alexandria University, Egypt.
- (2) Dharmasoth Rama Devi, Dr. Samuel George Institute of Pharmaceutical Sciences, India.

The Role of *Pteris vittata* Intercropping in Lowering the Arsenic Toxicity in the Growth of Crops in Arsenic Endow Soil
DOI: 10.56557/upjoz/2023/v44i123537

Reviewers:

- (1) Giorgio Sonnino, Universite' Libre de Bruxelles, Belgium.
- (2) Rashed Taleb Rasheed, University of Technology, Iraq.

A Minireview on Medicinal Benefits of *Melaleuca viminalis* and *Tabebuia rosea*
DOI: 10.56557/upjoz/2023/v44i123538

Reviewers:

- (1) K. Hemamalini, India.
- (2) Naqib Rafieqin Noordin, Universiti Malaya, Malaysia.
- (3) S. Mabel Parimala, St. Xavier's College, India.

Comparative Analysis of the Nutritive Contents of Sun-Dried and Smoked Fermented Tilapia Fish (*Oreochromis niloticus*)
DOI: 10.56557/upjoz/2023/v44i123540

Reviewers:

- (1) Assogba Martinien Hospice Mahussi, University of Abomey-Calavi, Republic of Benin.
- (2) Truță Alina –Mihaela, University of Pitești, Romania.
- (3) Clifford Nkemnaso Obi, Michael Okpara University of Agriculture, Nigeria.

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Carotenoids as a Dietary Supplement for Enhancing Pigmentation and Colouration in Ornamental Fishes: A Review
DOI: 10.56557/upjoz/2023/v44i133541

Reviewers:

- (1) Bhukya Bhaskar, Rajiv Gandhi Centre for Aquaculture, India.
- (2) Samah Metwally Mahmoud Abd EL-Aziz, National Research Centre, Egypt.
- (3) Farhana Shafiq Ghory, University of Karachi, Pakistan.

Impact of Synthetic Food Colouring Agents on Aquatic Ecosystems and Human Health
DOI: 10.56557/upjoz/2023/v44i133542

Reviewers:

- (1) Maria Erna Kustyawati, University of Lampung, Indonesia.
- (2) Aurelia Magdalena Pisoschi, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania.

Diversity and Distribution of Chiroptera Species in Munnar and the Adjacent Enchanting Landscape of the Southern Western Ghats, Kerala, India
DOI: 10.56557/upjoz/2023/v44i133543

Reviewers:

- (1) Kordiyeh Hamidi, Ferdowsi University of Mashhad, Iran.
- (2) Thiago Bernardi Vieira, Universidade Federal do Pará, Brazil.

New Records of Three Caridian Prawns (Family: Palaemonidae) from the Deccan Plateau, India
DOI: 10.56557/upjoz/2023/v44i133544

Reviewers:

- (1) Deniz Ergüden, Iskenderun technical University, Turkey.
- (2) Muhammad Yakubu Haruna, University of Maiduguri, Nigeria.

Effect of Sex and Different Stocking Density on Local Chicken Performance at Different Ages
DOI: 10.56557/upjoz/2023/v44i133545

Reviewers:

- (1) Anthony Kodzo-Grey Venyo, North Manchester General Hospital, United Kingdom.
- (2) Raafat Khidr, Desert Resaerch Center, Egypt.

Synthesis Characterization and In silico Anticancer Activity of D-ring Substituted Steroidal Pyrazolecarboxamides
DOI: 10.56557/upjoz/2023/v44i133546

Reviewers:

- (1) Aldi Budi Riyanta, Indonesia.
 - (2) Djebbar Mustapha, University of Mascara, Algeria.
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Species Composition, Length-Weight Relationship (LWR) and Catch Rate (CPUE) of Dominant Fishes Caught by Ring Net in Romblon Pass, Philippines
DOI: 10.56557/upjoz/2023/v44i133547

Reviewers:

- (1) Ernesto A. Chávez, Centro Interdisciplinario de Ciencias Marinas, México.
- (2) Subhendu Adhikari, Central Institute of Freshwater Aquaculture, India.
- (3) Sushanth H Gowda, Visvesvaraya Technological University, India.

Correlation of Sagittal Skeletal malocclusion and Growth patterns between Digital and Conventional Dermatoglyphics
DOI: 10.56557/upjoz/2023/v44i133549

Reviewers:

- (1) Edgar García Torres, Juarez University of the State of Durango, Mexico.
- (2) Kavita Dhinsa, Sardar Patel Post Graduate Institute of Dental & Medical Sciences, India.
- (3) Nanda Kishore Ghoshal, India.

Prey Selection by Pitcher Plant, *Nepenthes khasiana* in Meghalaya, India
DOI: 10.56557/upjoz/2023/v44i133550

Reviewers:

- (1) Mathakadeerage Sudeera, Sri Lanka.
- (2) Adrián Alonso Durán, Universidad Nacional De Jujuy, Argentina.

Studies on Effects of Chronic Exposure of Some Organophosphates to *Catla catla* (HaM.)
DOI: 10.56557/upjoz/2023/v44i133552

Reviewers:

- (1) Amit Kumar Jha, LNMU, India.
- (2) Pande Ayu Naya Kasih Permatananda, Universitas Warmadewa, Indonesia.

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First Records of Four Species of Earwigs (Insecta: Dermaptera) from Nagaland, India
DOI: 10.56557/upjoz/2023/v44i143551

Reviewers:

- (1) Subrata Kumar Behera, Rds Degree Mahavidyalaya, India.
- (2) Tharindu Muthukumarana, Sri Lanka.

Status of Microplastic Accumulation in Water and Sediments of Selected Estuarine Ecosystem of Southern Kerala, India
DOI: 10.56557/upjoz/2023/v44i143553

Reviewers:

- (1) Giovanni Guimarães Landa, Centro Universitário Vale do Cricaré, Brazil.
- (2) Muzher Mahdi Ibrahim Aldoury, Tikrit University, Iraq.
- (3) Cresencio C. Cabuga Jr., Del Pilar National High School, Philippines.

Effect of Probiotic Yeast, *Sacchromyces cerevisiae* on Tissue Biochemical and Carotenoid Variation in Freshwater Ornamental Fish *Carassius auratus* (Linnaeus, 1758)
DOI: 10.56557/upjoz/2023/v44i143554

Reviewers:

- (1) Ahmed Kamel Ibrahim Elhammady, National Institute of Oceanography and Fisheries, Egypt.
- (2) Masoud Seidgar, Iranian Fisheries Science Research Institute, Iran.

Ornamental Fish Diversity of some Wetlands in Nimati, Jorhat, Assam
DOI: 10.56557/upjoz/2023/v44i143555

Reviewers:

- (1) Dian Samitra, PGRI Silampari University, Indonesia.
- (2) Dariusz Kucharczyk, Poland.
- (3) Marlon S. Alejos, University of the Philippines Visayas, Philippines.

Isolation, Identification and Characterization of Poultry Associated Bacterial Pathogens
DOI: 10.56557/upjoz/2023/v44i143556

Reviewers:

- (1) Ibtiha Abdulwahhab Abdulrazzak, Al-Iraqia University, Iraq.
- (2) Shireen Rashid Mohammed, University of Zakho, Iraq.

Diversity of Insect Fauna Actively Engaged in the Pollination of the Leguminosae Crop *Vigna unguiculata* (L.) in Jaipur, Rajasthan, India
DOI: 10.56557/upjoz/2023/v44i143557

Reviewers:

- (1) Leandro Pereira Polatto, Universidade Estadual de Mato Grosso do Sul, Brazil.
- (2) Mehani Mouna, Ghardaia University, Algeria.

Bacterial Flacherie in *Bombyx mori* (L): Isolation and Identification of Pathogenic Organism
DOI: 10.56557/upjoz/2023/v44i143558

Reviewers:

- (1) Masarat Bashir, SKUAST-K, India.
- (2) Rosemary I. Uchegbu, Alvan Ikoku Federal College of Education, Nigeria.

The Occurrence of Microplastics in the Gut Contents of Selected Estuarine Fishes of Southern Kerala, India
DOI: 10.56557/upjoz/2023/v44i143559

Reviewers:

- (1) Sudhir Yadav, Guru Ghasidas Vishwavidyalaya, India.
 - (2) Jaime Thissen, United States.
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The Lesser Mealworm Beetle (*Alphitobius diaperinus*) as an Intermediate Host for Poultry Tapeworm *Railletina cesticillus*
DOI: 10.56557/upjoz/2023/v44i143560

Reviewers:

- (1) Dnyaneshwar Laxman Shinde, Adarsh public School, India.
 - (2) Umer Hameed Shansaz, University of Kashmir, India.
 - (3) Martin Pfeiffer, University of Bayreuth, Germany.
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A Case Report & Review of Literature of Florid Cemento-Osseous Dysplasia (FCOD)
DOI: 10.56557/upjoz/2023/v44i143561

Reviewers:

- (1) Moin Iftikhar Shapoo, Govt Medical College Doda, India.
 - (2) Mikaela Clotilde da Silva, Federal University of Campina Grande, Brazil.
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Biochemical, Hematological and Histopathological Alterations in Liver and Lung of Rats Due to Sub-chronic Inhalation Exposure to NPK 15.15.15 Fertilizer
DOI: 10.56557/upjoz/2023/v44i153562

Reviewers:

- (1) Rashmi Sharma, MDSU, India.
 - (2) Veeravan Lekskulchai, Srinakharinwirot University, Thailand.
 - (3) Durgaprasad Kemiseti, Assam Down Town University, India.
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A Case of Hepatic Cysticercosis in Wistar Albino Rats: An Unintended Finding from an Animal House
DOI: 10.56557/upjoz/2023/v44i153563

Reviewers:

- (1) Oscar Vetsi, Ghana.
 - (2) Enrique Wulff, ICMAN-CSIC, Spain
-

Spatial Variability of Morphometric Characters of Freshwater Food Fishes from River Ganga of Districts, Kanpur, Prayagraj and Varanasi of Uttar Pradesh, India
DOI: 10.56557/upjoz/2023/v44i153565

Reviewers:

- (1) Radu Daniela, Romania.
 - (2) Mario Alejandro Gomez Ponce, Mexico.
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Carnivores in Peril in the 'Valley of Extinction': A Review on Diversity, Distribution Status and Conservation in Southern Assam, India
DOI: 10.56557/upjoz/2023/v44i153567

Reviewers:

- (1) Tahani Ali Hassan Elhaj, University Of Bahri, Sudan.
 - (2) Mohammadreza Mohammadabadi, Shahid Bahonar University of Kerman, Iran.
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Freshwater Fishes of Wetlands in San Agustin, Romblon, Philippines
DOI: 10.56557/upjoz/2023/v44i153569

Reviewers:

- (1) Ernesto A. Chávez y Ortiz, Centro Interdisciplinario de Ciencias Marinas, México.
 - (2) S.P. Biswas, Dibrugarh University, India.
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Insecticidal Effect of Zoochemicals Mediated Copper Oxide Nanoparticle Using Marine Sponge *Hyattella intestinalis* (Lamarck, 1814) and Molecular Docking
DOI: 10.56557/upjoz/2023/v44i153570

Reviewers:

- (1) R. A. Balikai, University of Agricultural Sciences, Dharwad, India.
 - (2) Hoda, S. Mohamed, National Research Center, Egypt.
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The Assessment of the Toxic Effects of Bisphenol A (BPA) on Physiology and Reproduction of the Fish Species *Oreochromis mossambicus*
DOI: 10.56557/upjoz/2023/v44i153571

Reviewers:

- (1) Pande Ayu Naya Kasih Permatananda, Universitas Warmadewa, Indonesia.
 - (2) Paulinus N. Nnabo, Ebonyi State University, Nigeria.
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Evaluation on Impact of Extrafloral Nectar of Kenaf, *Hibiscus cannabinus* L. (Malvaceae) on the Efficiency of *Aenasius arizonensis* (Girault) (Hymenoptera: Encyrtidae)
DOI: 10.56557/upjoz/2023/v44i153572

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- (1) Kulkarni Rajender Rao, Government College of Arts, Science and Commerce, Quepem, India.

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Microplastic Abundance and Characteristics in Rabbitfish *Siganus guttatus* and Parrotfish *Scarus ghobban* from the Local Market of Zamboanga City, Philippines

DOI: 10.56557/upjoz/2023/v44i153573

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- (1) Farhana Shafiq Ghory, University of Karachi, Pakistan.
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Isolation and Characterization of Nitrogen Fixing Bacteria from Rhizosphere of Chickpea and Peanodules, Hossana, Ethiopia

DOI: 10.56557/upjoz/2023/v44i153574

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- (1) Manuel Emilio Milla Pino, National University of Jaen, Peru.
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A Brief Overview of Bacteriocins and their Potential Applications against Phytopathogenic Bacteria

DOI: 10.56557/upjoz/2023/v44i163575

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- (1) Lisiane de Almeida Martins, FAESB, Brazil.
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Fishes of West Bengal: Review and Annotated Checklist

DOI: 10.56557/upjoz/2023/v44i163576

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- (1) Dian Samitra, PGRI Silampari University, Indonesia.
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Diversity, Distribution Status of Butterflies of Nizamabad District Telangana State, in India

DOI: 10.56557/upjoz/2023/v44i163578

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DOI: 10.56557/upjoz/2023/v44i163579

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- (1) Ashish Sarkar, Institute of pharmacy HCPG College Varanasi(AKTU), India.
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Histological Changes in the Hepatopancreas and Stomach of *Litopenaeus vannamei* Experimentally Induced with White Spot Syndrome Virus Infection

DOI: 10.56557/upjoz/2023/v44i163580

Reviewers:

- (1) Radu Daniela, Romania.
 - (2) Zugravu Gheorghe Adrian, Universitatea "Dunarea de Jos" din Galati, Romania.
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Use of Geospatial Technologies to Identify the Impact of Deforestation and its Associate Event (Soil Erosion) in the North-Bilate Watershed, Southern Ethiopia

DOI: 10.56557/upjoz/2023/v44i163581

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- (1) Hossein Habibi, Islamic Azad University, Iran.
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A Study on the Bagrid Catfish (*Chrysichthys nigrodigitatus*) from Itapaji Water Reservoir, Ekiti State, Nigeria

DOI: 10.56557/upjoz/2023/v44i163582

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- (1) Dhruva Chandra Dhali, Shyampur Siddheswari Mahavidyalaya, India.
 - (2) Hassanain Jwad Abidalhussein, Kerbala University, Iraq.
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Occurrence of Some Freshwater Rotifers from Visapur Dam, Ahmednagar, Maharashtra, India

DOI: 10.56557/upjoz/2023/v44i163583

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- (1) Subhra Kumar Mukhopadhyay, Govt. College Engineering & Leather Technology, India.
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Review Study on a Home Invading Pest Mupli Beetle (*Luprops tristis*)

DOI: 10.56557/upjoz/2023/v44i163584

Reviewers:

- (1) Nayan Roy, Muc Women`S College, India.
 - (2) Lakshman Chandra Patel, Bidhan Chandra Krishi Viswavidyalaya, India.
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Exploring the Nutritional Potential of Microtermes obesi Consumed by the Ethnic Communities of Baksa District, Assam, India
DOI: 10.56557/upjoz/2023/v44i163585

Reviewers:

- (1) Obiora Osegboka Ikpeze, Nnamdi Azikiwe University, Nigeria.
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Physico-chemical Parameters and Freshwater Fish Diversity of Sip River Madhya Pradesh, India
DOI: 10.56557/upjoz/2023/v44i173586

Reviewers:

- (1) Wenying Shen, Shaoxing University, China.
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Taxonomic Studies of Species Euchloe daphalis (Moore) (Pieridae: Anthocharini) from North-West of Himalaya
DOI: 10.56557/upjoz/2023/v44i173587

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- (1) Vandana Yadav, Govt. College, Deoli, India.
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Reproductive Properties of Sweet Potato Weevil, Cylas formicarius (Fabricius) (Coleoptera, Brentidae)
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- (1) Yousif M.S. Al-Barzinji, Salahaddin University, Iraq.
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An Overview of Lewis Blood Group
DOI: 10.56557/upjoz/2023/v44i173589

Reviewers:

- (1) Suday Prasad, Bihar Agricultural University, India.
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A Review on Scianna Blood Group System
DOI: 10.56557/upjoz/2023/v44i173590

Reviewers:

- (1) Tejeshwari B. V., Rajarajeswari College of Nursing, India.
- (2) Yanitsa Davidkova, Bulgaria.

The Risk of Genetic Variants and Socioeconomic Lifestyle for Insulin Resistance Traits: A Mini-review
DOI: 10.56557/upjoz/2023/v44i173591

Reviewers:

- (1) Tri Siswati, Indonesia.
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An Insight into ABO Blood Group and Susceptibility to COVID19 (SARS-CoV-2) in Darjeeling Hill Region, West Bengal, India
DOI: 10.56557/upjoz/2023/v44i173592

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- (1) Zahraa Kamaz, Iraq.
- (2) Maab I. AL-Farwachi, University of Mosul, Iraq.
- (3) Bagavad Geetha M, Sri Ramachandra Medical College & Research Institute, India.

Morphological and Molecular Characterization of Cyclopoid Copepod in and around Coimbatore Lakes Using 18s rRNA Analysis
DOI: 10.56557/upjoz/2023/v44i173593

Reviewers:

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Inland Fisheries: Challenging Issues & Management Strategies in Indian Context
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Reviewers:

- (1) Anisa Iftikhar, United States.
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Fermented Fish Products of North East India: A Review
DOI: 10.56557/upjoz/2023/v44i173597

Reviewers:

- (1) Monthon Lertcanawanichakul, Walailak University, Thailand.
 - (2) N. Prabhu, Vivekanandha College of Engineering for Women, India.
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Biochemical Perturbations and Metabolic Derangements Induced by Benzophenone-3 at Environmentally Relevant Concentration in the Liver of *Danio rerio*
DOI: 10.56557/upjoz/2023/v44i183598

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Morphological Changes and Ionic Regulations in Gills of Euryhaline Fish during Osmoregulation: A Review
DOI: 10.56557/upjoz/2023/v44i183599

Reviewers:

- (1) Belay Abdissa, Amhara Agriculture Research Institute, Ethiopia.
- (2) Miguel De Jesus Visca, Romblon State University, Philippines.

Screening of in-vitro Antidiabetic Potentials from the Protein Extracts of *Stomopneustes variolaris*
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Reviewers:

- (1) Rashmi Sharma, Maharshi Dayanand Saraswati University, India.
- (2) Amit Gupta, Dr. B. R. Ambedkar University, India.

First Report of *Pseudaspidesmus trinitatus* (Thunberg) Feeding on *Rhopalosiphum maidis* (Fitch) Infesting *Zea mays* L.
DOI: 10.56557/upjoz/2023/v44i183613

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- (1) Neelam Kumari, HPU Shimla, India.
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Zoochemical-mediated Nanoparticle Synthesis Using Marine Sponge *Hyattella intestinalis* (Lamarck, 1814) as a Reducing Agents
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Role of Insect Pollinators in Crop Production and Ecosystem
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Epigallocatechin Gallate Adjuvant Immunomodulatory Therapy for Hypersensitivity Pneumonitis
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Reviewers:

- (1) Hemant Sarin, USA.
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Selection of the Best Solvent Extract for Antimicrobial Activity Obtained from Marine Mollusca Shells
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- (1) Jhunilata Bhuyan, OUAT, India.
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Changes in Ascorbic Acid in Liver, Muscle and Gills Due to Dimethoate Induced in Freshwater Fish *Puntius ticto*
DOI: 10.56557/upjoz/2023/v44i183608

Reviewers:

- (1) Rashmi Sharma, MDSU, India.
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Diversity of Storage Insect Pests of Maize (*Zea mays* L.), their Damage and Losses Causes to Maize in Gabilay District, Somaliland
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Stature Estimation from Femur and Tibia Bone Using Regression Equation Method: A Pilot Study
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Reviewers:

- (1) Snehlata Prashant Samberkar, University of Malaya, Malaysia.
 - (2) Ismail Altin, Turkey.
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Bacteriological Characteristics of Meenachil River, Kottayam, Kerala, South India: A Seasonal Study
DOI: 10.56557/upjoz/2023/v44i193611

Reviewers:

- (1) Bouchra Salame, University Sidi Mohamed Ben Abdellah, Morocco.
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Induction of Resistance in Bendi Accessions against Whitefly, Bemisia tabaci (Gennadius) under Field Condition
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- (1) Dhia Ahmed Taain, University of Basrah, Iraq.
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Diversity of Aquatic Beetles (Insecta: Coleoptera) of Navegaon National Park, Maharashtra, India
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- (1) Aditya Irawan, Mulawarman University, Indonesia.
- (2) Farhana Shafiq Ghory, University of Karachi, Pakistan.

Evaluation of Practices of Cage Culture in Chandil Dam in Jharkhand, India
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Reviewers:

- (1) Shashikant J. Meshram, College of Fisheries(DBSKKV), India.
- (2) Sauti Kalima, Lilongwe University of Agriculture and Natural Resources, Zambia.

Zoo-Chemical Profile Analysis of Ten Marine Mollusca Shells Using Different Solvents From Vedaranyam, South-East Coast of Tamilnadu, India
DOI: 10.56557/upjoz/2023/v44i193616''

Reviewers:

- (1) P. S. Geetha Malini, Quaid-E-Millath Government College for Women, India.
- (2) AshaSharma, Birla Institute of Technology, Deoghar, India.

An Insight into Menstrual Disorders and Female Reproductive Health: A Cross Sectional Study of Females in the Darjeeling Region
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- (1) Mohan D. Kashinkunti, SDM University, India.
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Antioxidant and Antibacterial Activities of the Methanolic Extract from Sphagneticola trilobata
DOI: 10.56557/upjoz/2023/v44i193620

Reviewers:

- (1) Geeta Deodatt Parulkar, R. A. Podar Medical College, Maharashtra University of Health Sciences, India.
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DNA Damage in Working Individuals Occupationally Exposed to Cooking Oil Fumes Using Peripheral Blood Comet Assay
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- (1) Mircea Tampa, 'CAROL DAVILA' University of Medicine and Pharmacy, Romania.
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Studies on New Emerging Insect-Pest, Burr – Knot Borer of Apple (Malus domestica Borkh) Under High Density Apple Plantation
DOI: 10.56557/upjoz/2023/v44i193622

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- (1) Kauresh D. Vachhrajani, The Maharaja Sayajirao University of Baroda, India.
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Correlation between Molecular Docking Score and Ligand Molar Mass: Statistical Approach
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Reviewers:

- (1) Dembele Georges Stephane, University Nangui Abrogoua, Côte d'Ivoire.
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The Occurrence of Cynoglossus macrolepidotus (Bleeker, 1851) and Cynoglossus arel (Bloch & Schneider, 1801) Along the Mumbai Coast, India
DOI: 10.56557/upjoz/2023/v44i193624

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- (1) S. P. Biswas, Dibrugarh University, India.
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Ichthyofaunal Diversity and Present Status of Shankar Beel of Golaghat District, Assam, India
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- (1) Givanildo de Gois, Federal University of Acre, Brazil.

Assessment of the Role of Crop Rotation in Integrated Pest Management for Small-Scale Farmers
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Reviewers:

- (1) Mohammad Athar, Institute for Excellence in Higher Education, Bhopal, India.
 - (2) Ibrahim E. Shehata, National research Centre, Egypt.
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Influence of Seasonal Variations on Physicochemical Parameters of a Freshwater Ecosystem -Valiyakulam Pond Thiruvananthapuram, Kerala, India
DOI: 10.56557/upjoz/2023/v44i193627

Reviewers:

- (1) P.Karthikeyan, NCCR, India.
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Insectivorous Birds: Tharangambadi Seashore and Adjoined Places as the Potential for Feed
DOI: 10.56557/upjoz/2023/v44i193629

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- (1) Eneider Ernesto Pérez Mena, Spain.
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Study on Butterfly Diversity in the Campus of Government College Quepem, Goa, India
DOI: 10.56557/upjoz/2023/v44i193630

Reviewers:

- (1) Panat Anuracpreeda, Mahidol University, Thailand.
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Impact of Species Invasiveness on Biodiversity: A Study in the Indian Context
DOI: 10.56557/upjoz/2023/v44i193632

Reviewers:

- (1) Oleksandra Oskyrko, Institute of Zoology, Chinese Academy of Sciences, China.
 - (2) T heophanis Constantinidis, National and Kapodistrian University of Athens, Greece.
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Seasonal Variations in Physico-Chemical Parameters of Manakudy Estuary, Southwest Coast of India
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Reviewers:

- (1) M. R. Rajan, The Gandhigram Rural Institute, India.
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Modern Methods for Breast Cancer Diagnosis and Classification: A Current Update
DOI: 10.56557/upjoz/2023/v44i193635

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- (1) Viviane Roman, Institute of Virology-Center of Immunology, Romania.
 - (2) S. Vijaya, University of Madras, India.
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Ecology and Diversity of Small Indigenous Fishes in Four Fishing Sites of Upper Brahmaputra Basin, Assam, India
DOI: 10.56557/upjoz/2023/v44i203637

Reviewers:

- (1) S. V. Subbukutti, Bhaktavatsalam Memorial College For Women, India.
 - (2) BiplabKumar Das, Jengraimukh College, India.
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Forensic Entomological Importance of “Hairy Maggot Blowfly”: A Study in Reference to Kerala, India
DOI: 10.56557/upjoz/2023/v44i203640

Reviewers:

- (1) M. Baranitharan, Government Arts and Science College, Vandavasi, India.
 - (2) Ali Sher, Infectious Diseases Hospital, Kuwait.
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Oral Manifestations of Chronic Renal Failure Patients on Hemodialysis
DOI: 10.56557/upjoz/2023/v44i203641

Reviewers:

- (1) Farah Azhar, Ziauddin University, Pakistan.
 - (2) R. Pradeep Kumar, Saveetha University, India.
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Assessment of Dentists’ Existing Knowledge towards Triclosan and Its Impact on General Health
DOI: 10.56557/upjoz/2023/v44i203642

Reviewers:

- (1) Panagiotis Tsibouris, NIMTS General Hospital, Greece.
 - (2) Oommen Nainan, India.
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Efficacy of Molecular Identification Using DNA Barcoding Technique of Freshwater Edible Molluscs from Nagaland, India
DOI: 10.56557/upjoz/2023/v44i203643

Reviewers:

- (1) Ida Lapadi, Papua University, Indonesia.
- (2) Ernesto A. Chávez, México.

Bioactive Metabolites Profile of Methanol Flower and Seed Extracts of Clitoria ternatea (L.)
DOI: 10.56557/upjoz/2023/v44i203645

Reviewers:

- (1) Tita Ovidiu, University Lucian Blaga of Sibiu, Romania.
- (2) Manal Hadi Ghaffoori Kanaan, Middle Technical University, Iraq.
- (3) Aditi Munmun Sengupta, University of Calcutta, India.

DNA Barcoding and Its Applications: A Review
DOI: 10.56557/upjoz/2023/v44i203646

Reviewers:

- (1) Gazi Nurun Nahar Sultana, Dhaka University, Bangladesh.
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Multiple Honey Harvesting Strategy - migratory Beekeeping in Tamil Nadu and Puducherry, India
DOI: 10.56557/upjoz/2023/v44i203647

Reviewers:

- (1) Eshita Pandey, CSJM University, India.
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Status and Threats of Slender Loris (Loris lydekkerianus) at Tiruchirappalli District, Tamil Nadu, India
DOI: 10.56557/upjoz/2023/v44i203649

Reviewers:

- (1) Shivani R. Pandya, Parul University, India.
- (2) Benjamin J. Burger, United States.

A Preliminary Study on Putative Chemosignals in the Urinary Sample of Subadult Male Jungle Cat, Felis chaus (Schreber, 1777)
DOI: 10.56557/upjoz/2023/v44i203650

Reviewers:

- (1) Suhair M. Yaseen, Middle Technical University, Iraq.
- (2) Patrick Martin, University Artois, France.

A Comparative Study on the Nutrients in Organic Fertilizers and Garden Soil in Tirunelveli
DOI: 10.56557/upjoz/2023/v44i203651

Reviewers:

- (1) Alabi Olusoji David, Durban University, South Africa.
- (2) Oghoje Stephen Ufuomaefe, Delta State University, Nigeria.

Food Preponderance Index and Feeding Habit of Macrognathus pancalus, (Hamilton, 1822) from Kotpally Reservoir Vikarabad District, Telangana State, India
DOI: 10.56557/upjoz/2023/v44i203652

Reviewers:

- (1) Madhu Sharma, CSKHPKV, India.
- (2) Falode, John Adeolu, Federal University, Nigeria.

Characterization of Planktonic Foraminifera in the Cretaceous, Phosphatic Nodules from District Tiruchirappalli, Tamil Nadu, India: Implications for the Biological Approach
DOI: 10.56557/upjoz/2023/v44i203653

Reviewers:

- (1) Elenga Hilaire, Marien Ngouabi University, Republic of Congo.
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Quantification of Some Pesticide Residues in Milk Powder in Iraq by Gas Chromatography/ Mass Spectrometry
DOI: 10.56557/upjoz/2023/v44i203654

Reviewers:

- (1) Kalpesh Anil Isai, R. C. Patel Institute of Technology, India.
- (2) Ernesto A. Chávez, Centro Interdisciplinario de Ciencias Marinas, México.

Factors Affecting Biofilms Formation in Drinking Water Distribution Systems
DOI: 10.56557/upjoz/2023/v44i203655

Reviewers:

- (1) Wafaa Mohamed Abdallah Hikail, National Research Centre, Egypt.
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Bioassays of Fenazaquin 18.3% w/w (200 SC) against Two Spotted Spider Mite, Tetranychus urticae Koch (Acari: Tetranychidae): Effect of Test Method, Exposure Period and Mortality Criterion on the Precision of Response Estimates
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Reviewers:

- (1) Salina Maharjan, Institute for Social and Environmental Research, Nepal.
- (2) Tari Vinaya Satyawana Savitri, Universitas Airlangga, Indonesia.

A Report on Bryozoan Fauna of Jayakwadi Bird Sanctuary, Maharashtra, India
DOI: 10.56557/upjoz/2023/v44i203657

Reviewers:

- (1) Shashikanth Majagi, Vijayanagara Sri Krishnadevaraya University, India.
- (2) S. Amutha, Vivekananda college, India.

Global Attention to Monkeypox
DOI: 10.56557/upjoz/2023/v44i203658

Reviewers:

- (1) Mehmet sarier, Istinye University, Turkey.
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Ganges River Dolphin (Platanista gangetica gangetica): An Indicator of Ecosystem Health in the River Basins
DOI: 10.56557/upjoz/2023/v44i203659

Reviewers:

- (1) Nandar Aye Winn, Ministry of Science and Technology, Myanmar.
- (2) Devajit Basumatari, Cotton University, India.

First Record of Parasitic Isopod Renocila bijui Aneesh & Bruce, 2020 (Isopoda: Cymothoidae) from the Arabian Sea
DOI: 10.56557/upjoz/2023/v44i203661

Reviewers:

- (1) Santiago Niño-Maldonado, Universidad Autónoma de Tamaulipas, México.
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- (4) Gerardo Rivas, Universidad Nacional Autónoma de México, Mexico.

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Advansync2 Current Trend for Correction of Skeletal Class II Malocclusion: A Case Study
DOI: 10.56557/upjoz/2023/v44i213662

Reviewers:

- (1) Mhd Azhar Kharsa, India.
- (2) Omnia A. Elhiny, National Research Centre, Egypt.

New Record of Sandracottus Species (Coleoptera: Dytiscidae) from Western Ghats of India
DOI: 10.56557/upjoz/2023/v44i213663

Reviewers:

- (1) Ankita Thakur, Punjab Agricultural University, India.
- (2) Lokeshkumar V, Guru Nanak College, India.

Development and Study of Mosquitocidal and Antibacterial Properties of Typhonium trilobatum-Synthesized ZnO NPS and their Impact on the Predation Efficiency of Guppy Poecilia reticulata against the Dengue vector, Aedes aegypti
DOI: 10.56557/upjoz/2023/v44i213664

Reviewers:

- (1) Lourdes Zumalacárreguide Cárdenas, Technological University of Havana, Cuba.
- (2) Joseph k. Musau, Kenyatta University, Kenya.

Evaluation of Insecticidal Activity of Zoochemical-Assisted Zinc Oxide Nanoparticle Using Marine Invertebrate Hyattella intestinalis (Lamarck, 1814)
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Reviewers:

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New Record of Two Species of False Crabs, *Pisidia gordonii* (Johnson, 1970) and *Porcellanella triloba* White, 1851 (Decapoda: Anomura: Porcellanidae) from the Northeastern Coast of India

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Combined Effect of Salinity and Temperature on Oxygen Consumption and Metabolic Rate in *Penaeus monodon* Fabricius, 1798 (Decapoda, Penaeidae)
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Biosynthesis and Characterization of Silver Nanoparticles Using *Barleria cuspidata* Leaves Extract and Mechanism of Antimicrobial Action of Selected Human Pathogens
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- (2) Rolan Rusli, University of Mulawarman, Indonesia.

A Green Chemistry Approach to the Synthesis and Characterization of Silver Nanoparticles
DOI: 10.56557/upjoz/2023/v44i223754

Reviewers:

- (1) Faehaa Azher Al-Mashhadane, University of Mosul, Iraq.
- (2) Mrunalini R Kanvinde, D Y Patil Medical College, India.

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Catechin as Natural Product Antifouling Agent against Biofilm Forming Bacteria from Visakhapatnam Coast, Andhra Pradesh, India
DOI: 10.56557/upjoz/2023/v44i223755

Reviewers:

- (1) Santhosh Wilson Goveas, St Aloysius College (Autonomous), India.
- (2) Balaji Nagarajan, USA.

In silico and In vitro Tests of Phytocompounds Extracted from Leaves of *Plectranthus amboinicus* (Lour.) Spreng as Biopesticides Against Enzymes, Proteins and Selected Cell Lines of the Coleoptera *Callosobruchus maculatus* (Fabr., 1775)
DOI: 10.56557/upjoz/2023/v44i223756

Reviewers:

- (1) Elica Amara Cecilia Guedes, Universidade Federal De Alagoas, Brazil.
 - (2) Maulana Yusuf Alkandahri, Universitas Buana Perjuangan Karawang, Indonesia.
-

Forensic Analysis of Poaching: Wildlife in the Legal Arena
DOI: 10.56557/upjoz/2023/v44i233757

Reviewers:

- (1) Nivetha Martin, Arul Anandar College, India.
- (2) Shatrajit Goswami, Institute of advance Education and Research, India.

Green Synthesis of Silver Nanoparticle Using Aqueous Leaf Extract of Barleria noctiflora and its Bioactive Efficacy
DOI: 10.56557/upjoz/2023/v44i233761

Reviewers:

- (1) S. Anbu, Tamil Nadu Agricultural University, India.
- (2) Sumel Ashique, Pandaveswar School of Pharmacy, India.

Impact Assessment of Cypermethrin (A Pyrethroid) Induced Chronic Toxicity on Vitals of Adult Cyprinus carpio L.
DOI: 10.56557/upjoz/2023/v44i233762

Reviewers:

- (1) Israr Maqbool, Cholistan University of Vateriaary and Animal Sciences Bahwalpur Pakistan, Pakistan.
- (2) Theeranat Suwanaruang, KalasinUniversity, Thailand.

Comparison of Biology and Reproductive Potential of Two Invasive Coconut Whiteflies, Aleurodicus rugioperculatus Martin and Paraleyrodes bondari Peracchi through an Age-Stage, Two-Sex Life Table Approach
DOI: 10.56557/upjoz/2023/v44i233765

Reviewers:

- (1) Seham Mansour Ismail, Agriculture Research Center, Egypt.
- (2) Sabera Yasmin, Sher-e-Bangla Agricultural University, Bangladesh.

Drosophila melanogaster as a Model Organism to Facilitate Rare Disease Diagnosis and Therapeutic Research
DOI: 10.56557/upjoz/2023/v44i233766

Reviewers:

- (1) Parul Banerjee, L. N. Mitlila University, India.
- (2) Deepti Tomar, Govt. Degree College, India.

Epidemiological Assessment of Bovine Foot and Mouth Disease in different Sized Herds and among Species and Breed in Tamil Nadu, India
DOI: 10.56557/upjoz/2023/v44i233767

Reviewers:

- (1) Om Singh, India.
- (2) Hawrra Faisal Hasab allh Al-Abedi, University of Al-Hamdaniya, Iraq.

Studies on the Effect of Differential Feeding on the Commercial Characteristics of Mulberry Silkworm (Bombyx mori L) in Wet Summer in West Bengal, India
DOI: 10.56557/upjoz/2023/v44i233768

Reviewers:

- (1) Pradeep K. Mishra, India.
- (2) Rohith L. Shankar, University of Mysore, India.

Therapeutic Insights into Anti-Inflammatory Activities Derived from Medicinal Plants
DOI: 10.56557/upjoz/2023/v44i233769

Reviewers:

- (1) Wurood Khair Allah, Dijlah University Collage, Iraq.
- (2) Jayaprada Rao Chunduri, Mumbai University, India.
- (3) C. Shobana, VelsInstitute of Science, Technology and Advanced Studies, India.

GC-MS Spectrum of the Brown Alga, Turbinaria ornata (Turner) J Agardh and its Characterization of Bioactive Compounds
DOI: 10.56557/upjoz/2023/v44i233771

Reviewers:

- (1) Marvel Reuben Suwitonon, Universitas Advent Indonesia, Indonesia.
- (2) Muna Sameer Saeed Al-Rawi, University of Baghdad, Iraq.
- (3) Abeer Sayed Kandil Ibrahim, Cairo University Egypt.
- (4) Roberto Dávila Trujillo, National Agrarian University of the jungle, Perú.

Effect of Pimpinella tirupatiensis Extract on Brain Free Radical Toxicity in STZ Induced Diabetic Rats
DOI: 10.56557/upjoz/2023/v44i233772

Reviewers:

- (1) Arvind Singh Farswan, Swami Rama Himalayan University, Jolly Grant, India.
- (2) S. Murugesan, National Institute of Siddha, India.

Characterization and Isolation of Bio-Functional Lipids from Black Sea Urchin Stomopneustes variolaris and its Multi Potential In-vitro Activities
DOI: 10.56557/upjoz/2023/v44i233773

Reviewers:

- (1) Ahmed Kamel Ibrahim Elhammady, National Institute of Oceanography and Fisheries, Egypt.
 - (2) Patricia Durán Ospina, Universidad Técnica de Manabí, Ecuador.
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Seasonal Occurrence of Fin Fish and Shell Fish Species Collected from the Arasalar Estuary, South East Coast of India
DOI: 10.56557/upjoz/2023/v44i233774

Reviewers:

- (1) Seyed Ehsan Vesal, Stazione Zoologica Anton Dohrn, Italy.
- (2) Albertina Nasri Lobo, Indonesia.

Antidiabetic Activity of Methanolic Extract of Cuttle Bone of Sepia pharaonis in Alloxan Induced Diabetic Rats
DOI: 10.56557/upjoz/2023/v44i233775

Reviewers:

- (1) Bommala Nirmala Devi, Annamacharya college of Pharmacy, Indian.
- (2) N. Muninathan, Meenakshi medical College Hospital and Research Institute, India.

Evaluation of Phytochemical Compounds, In-vitro Antioxidant Properties, and Toxicity of Essential Oil from Myristica fragrans Houtt (Nutmeg) Using Danio rerio (Zebrafish)
DOI: 10.56557/upjoz/2023/v44i233776

Reviewers:

- (1) Tariq Aziz, Greece.
- (2) Ernanin Dyah Wijayanti, Health Polytechnique of Putra Indonesia Malang, Indonesia.
- (3) Mahesh Kumar Sharma, Apex University, India.

Growth and Economic Traits of Silkworm Bombyx mori L. Reared on Mulberry Leaves Fortified with Probiotics
DOI: 10.56557/upjoz/2023/v44i233777

Reviewers:

- (1) Dr. Drh. Damiana Rita Ekastuti, IPB University, Indonesia.
- (2) Gustavo Lopes Toledo, FACOP –FIASP –UNINOVE, Brazil.

Retention and Caries Development after Pit and Fissure Sealant Placement among 6-14 Years Old School Children from Pimpri Chinchwad Municipal Corporation - Cohort Study
DOI: 10.56557/upjoz/2023/v44i233778

Reviewers:

- (1) B. Lakshmana Rao, Dr. Ysr University of Health Sciences, India.
- (2) Igna Cornel, University of Agricultural Science and Veterinary Medicine of Banat from Timisoara, Romania.

Assessment of Wetland Avifauna Diversity in Proximity to Industrial Ports: A Case of Jawaharlal Nehru Port Trust
DOI: 10.56557/upjoz/2023/v44i233779

Reviewers:

- (1) Nikunj B. Gajera, Gujarat Institute of Desert Ecology, India.
- (2) Mohammed Jard Kadhim, Al-Furat Al-Awsat Technical University, Iraq.

Foraminifera: A Proxy for Ecology, Climate Change and Its Associated Hydro-Environment
DOI: 10.56557/upjoz/2023/v44i233780

Reviewers:

- (1) Mikhalevich Valerii, Zoological Institute Russian Academy of Sciences, Russia.
- (2) Subrota Kumar Saha, University of Dhaka, Bangladesh.

Toxicity Evaluation of Punica Granatum Fruit Peel Nanoemulsion against Tribolium Castaneum (Coleoptera: Tenebrionidae)
DOI: 10.56557/upjoz/2023/v44i233781

Reviewers:

- (1) S. Bala Murugan, Annamalai University, India.
- (2) El Melki Mohamed Néjib, University of Jendouba, Tunisia.

Biological Synthesis of Silver Nanoparticles Using Marine Bivalvia Anadara rhombea (Born, 1778) Shell Extract
DOI: 10.56557/upjoz/2023/v44i233782

Reviewers:

- (1) Akhilesh Patel, NIMS University, India.
- (2) Hussein L. Algboory, Al-Qasim Green University, Iraq.

An Overview on Animal Models in Inflammatory Bowel Disease Research
DOI: 10.56557/upjoz/2023/v44i233783

Reviewers:

- (1) Raaed M. Abdullah, Northern Technical University, Iraq.
- (2) Francis Kimathi, Kenya Medical Training College, Kenya.

Synergistic Effect of Herbals and Nanoparticles - Zinc Oxide on Silkworm Pathogens
DOI: 10.56557/upjoz/2023/v44i233784

Reviewers:

- (1) Suhair M. Yaseen, Middle Technical University, Iraq-Baghdad.
 - (2) Syed Khalid Mustafa, University of Tabuk, Saudi Arabia.
-

Fish Fauna and Zooplankton Diversity of Mukkadal Reservoir, Kanyakumari District, Tamil Nadu, India
DOI: 10.56557/upjoz/2023/v44i233785

Reviewers:

- (1) Sapozhnikov Alexander Igorevich, Baikal State University, Russian Federation.
- (2) Uruku Ndekimbe Mamndeyati, Federal University Wukari, Nigeria.

Zoo-Chemical Characterization of Ethanolic Extract of Bivalvia Anadara rhombea (Born, 1778) Shell Using GC-MS Technique
DOI: 10.56557/upjoz/2023/v44i233786

Reviewers:

- (1) Majid Mohammed Mahmood, Mustansiriyah University, Iraq.
- (2) Widchaya Radchatawedchakoon, Mahasarakham University, Thailand.

Morphological and Osteological Characterization of Three Fish Species from River Noyyal of Coimbatore District, Tamil Nadu, India
DOI: 10.56557/upjoz/2023/v44i233788

Reviewers:

- (1) Aditi Chaudhary, Carnegie Mellon University, US.
- (2) Ernesto A. Chávez, IPN, México.

Insecticidal Property of Plumeria obtusa L. (Apocynaceae) Leaf Extracts Against Aedes aegypti (Diptera: Culicidae)
DOI: 10.56557/upjoz/2023/v44i233789

Reviewers:

- (1) Tari Vinaya Satyawati Savitri, Airlangga University, Indonesia.
- (2) R. Valliappan, Annamalai University, India.

Towards Sustainable Urban Solid Waste Management: A Comparative Analysis and Recommendations for India's Swachh Bharat Mission 2.0
DOI: 10.56557/upjoz/2023/v44i233790

Reviewers:

- (1) Kamal Nain Chopra, Indian Institute of Technology, India.
- (2) Tariq Bin Yousuf, Bangladesh.

Quantitative Screening of Phytochemicals of five Red Seaweeds from the Northern Kerala Coast, India
DOI: 10.56557/upjoz/2023/v44i233791

Reviewers:

- (1) Syahrani Wael, M. Si. Med, Universitas Pattimura, Indonesia.
- (2) Utthapon Issara, Rajamangala University of Technology Thanyaburi, Thailand.

Machine Learning Approaches for Pest and Insect Management in Forest Scenario: An Outlook
DOI: 10.56557/upjoz/2023/v44i233793

Reviewers:

- (1) Hari K.C., Tribhuvan University, Nepal.
- (2) Abdul Salam Shah, International Islamic University Malaysia, Malaysia.

Green Synthesis of Silver Nanoparticles from Medicinal Plants and Their Biological Applications: A Review
DOI: 10.56557/upjoz/2023/v44i233794

Reviewers:

- (1) Nirmala B, Tumkur University, India.
- (2) Saba Habeeb, Iraq.

Anti-Microbial Activity and GC-MS Profiling of Leaves Extracts of Hyptis suaveolens: In vitro and In silico Studies
DOI: 10.56557/upjoz/2023/v44i233795

Reviewers:

- (1) Abdulmajid Bashir, AL-Qalam University Katsina, Nigeria.
- (2) Hussein Hameed Abbas, Thi Qar Directorate of Education, Iraq.

Applications of DNA Barcoding in Fisheries: A Review
DOI: 10.56557/upjoz/2023/v44i233796

Reviewers:

- (1) Bhukya Bhaskar, MPEDA-RGCA, India.
- (2) Anselmo Enrique Ferrer Hernandez, Havana University-Cuba, Cuba.

An Analysis of Fish Faunal Diversity in Aquatic Resources of Dhauladhar Mountain Range of Western Himalayas, Himachal Pradesh, India
DOI: 10.56557/upjoz/2023/v44i233797

Reviewers:

- (1) Firdaut Ismail, Khairun university, Indonesia.
- (2) Jhan Zeb, Govt. Graduate College Gojra, Pakistan.

Experimental Incidence and Severity of Insect Pests of Brinjal (Solanum melongena)
DOI: 10.56557/upjoz/2023/v44i233798

Reviewers:

- (1) Rakesh Kumar, Maharishi Markandeshwar university, India.

Free Radical Scavenging and Antioxidant effects of Tolfenamic Acid in L-NAME-Induced Hypertensive Rats
DOI: 10.56557/upjoz/2023/v44i233799

Reviewers:

- (1) Iksen, Sekolah Tinggi IlmuKesehatan Senior Medan, Indonesia.
 - (2) Burhan Ceylan, Harran University, Turkey.
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Antibacterial Activity of Green Synthesized Eugenia jambolana Seeds Extract Mediated Silver Nanoparticles
DOI: 10.56557/upjoz/2023/v44i233800

Reviewers:

- (1) Nor Monica Ahmad, Universiti Teknologi MARA, Malaysia.
 - (2) Anto Cordelia Tanislaus Antony Dhanapal, Universiti TunkuAbdul Rahman, Malaysia.
-

Combined Toxic Effect of Cypermethrin and Chlorpyrifos on Carbohydrate Metabolism of Freshwater Carp Fish Labeo rohita (Hamilton, 1822)
DOI: 10.56557/upjoz/2023/v44i233801

Reviewers:

- (1) Jolly Babangida Kachi, Federal University Lokoja, Nigeria.
 - (2) Ayşe Nur Aydin, Munzur University, Turkey.
-

Taxonomic List of Macro Benthic Polychaetes of Kanyakumari Coast
DOI: 10.56557/upjoz/2023/v44i233802

Reviewers:

- (1) Koushik Sadhukhan, National Centre for Coastal Research (NCCR), India.
 - (2) Mehrdad Zamanpoore, Extension Organization, Iran.
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Exploring Antigenic Properties and Immune Responses in Bufo himalayanus: Implications for Conservation and Biodiversity Protection
DOI: 10.56557/upjoz/2023/v44i233917

Reviewers:

- (1) Aroita Rani Khamrai, Raja Narendra Lal Khan Women's College Autonomous, India.
 - (2) Mudassir Alam, Aligarh Muslim University, India.
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Protective Role of Magnesium Malate and Vitamine E Against Aluminium Chloride Toxicity on Antioxidant Enzymeactivity in Albino Rats
DOI: 10.56557/upjoz/2023/v44i243803

Reviewers:

- (1) Mobisson Samuel Kelechi, Madonna University, Nigeria.
 - (2) Kawther A.abdualhameed, University of Baghdad, Iraq.
-

Bioefficacy Studies on Insecticidal Activities of Sargassum wightii with Neem oil against rice Leaf Folder, Cnaphalocrocis medinalis
DOI: 10.56557/upjoz/2023/v44i243804

Reviewers:

- (1) Sura L. Alkhafaji, University of Kerbala, Iraq.
 - (2) J. John Peter Paul, St. Xavier's College, India.
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An Annotated Checklist of Coccinellidae (Coleoptera) from Pundibari Region of West Bengal, India
DOI: 10.56557/upjoz/2023/v44i243805

Reviewers:

- (1) Mohammad Mosharof Hossain Bhuyain, HajeeMohammad Danesh Science and Technology University, Bangladesh.
 - (2) Yan Zhi, Guizhou Medical University, China.
-

Quantification of Humic Acid Produced in Worm-Activated Cast and Soil under Varied Land Use Types in Raebareli District
DOI: 10.56557/upjoz/2023/v44i243806

Reviewers:

- (1) Gilles Olive, Ecole Industrielleet Commerciale de la Province de Namur, Belgium.
 - (2) A. Avila Jerley, Holy Cross College (Autonomous) Affiliated to Bharathidasan University, India.
-

Study of Ichthyofaunal Biodiversity and Limnological Parameter in Kelo Dam of Raigarh, District – Raigarh C.G.
DOI: 10.56557/upjoz/2023/v44i243807

Reviewers:

- (1) Eman A. Muhsin, Ministry of Science and Technology, Iraq.
 - (2) Van Nghia Nguyen, ThuyloiUniversity, Vietnam.
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A Review on Chironomidae (Diptera) of the Eastern Himalayan Region: An Insight into Distribution and Conservation
DOI: 10.56557/upjoz/2023/v44i243808

Reviewers:

- (1) Ran Dai, Huitong Engineering Consultant Co Lit., China.
 - (2) Edward Alfin, Indraprasta PGRI University, Indonesia.
-

Occurrence of Cladocera Populations in Three Treated Sewage Water Fed Ponds in CHRIST (Deemed to be University), Bangalore, Karnataka, India
DOI: 10.56557/upjoz/2023/v44i243809

Reviewers:

- (1) Shashikant Ramrao Sitre, N.S.Science and Arts College, India.
- (2) Yurie Otake, Tohoku University, Japan.

New Geographical Distribution of Dung Beetles (Coleoptera: Scarabaeidae: Scarabaeinae) from Indian States
DOI: 10.56557/upjoz/2023/v44i243810

Reviewers:

- (1) Anthony Masinde, Kibabii University, Kenya.
- (2) Bibi Nazia Murtaza, Abbottabad University of Science and Technology, Pakistan.

Exploring the Antimicrobial Potential of Cyperus rotundus Extract Against Multidrug-Resistant Escherichia coli in Urinary Tract Infections
DOI: 10.56557/upjoz/2023/v44i243812

Reviewers:

- (1) Mela Yoro, Federal University of Kashere, Nigeria.
- (2) Biswaranjan Ray, College Of Pharmaceutical Sciences Puri, India.

Effect of Detergent on Biochemical Profile of Common Carp Cyprinus carpio (Linnaeus, 1758)
DOI: 10.56557/upjoz/2023/v44i243813

Reviewers:

- (1) Farida Boukortt, Algérie.
- (2) Muhammad Safir, TadulakoUniversity, Indonesia

Assessment of Epizootic Ulcerative Syndrome (EUS) in Estuarine Fishes Collected from Arasalar Estuary, Puducherry State, India
DOI: 10.56557/upjoz/2023/v44i243814

Reviewers:

- (1) Ali Reza Radkhah, University of Tehran, Iran.
- (2) Mohammed Jard Kadhim, Al-Furat Al-Awsat Technical University, Iraq.

Exploring the Antibacterial Potential of 2-Ethylacridine from Salacia chinensis: Insights into its Mechanism against Methicillin-Resistant Staphylococcus aureus (MRSA)
DOI: 10.56557/upjoz/2023/v44i243815

Reviewers:

- (1) Aminu Ado, Federal University Dutsin, Nigeria.
- (2) Ahmed Neamah Ayyash, University of Fallujah, Iraq.

A Checklist of Amphibians of Rajasthan, India
DOI: 10.56557/upjoz/2023/v44i243816

Reviewers:

- (1) AmtyazSafi, University of Karachi, Pakistan.
- (2) Shahriza Bin Shahrudin, Universiti Sains Malaysia, Malaysia.

Toxic Effects of Profenofos Based Insecticide on Freshwater Fish Mozambique Tilapia (Oreochromis mossambicus)
DOI: 10.56557/upjoz/2023/v44i243817

Reviewers:

- (1) Nancy Sheoran, Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), India.
- (2) Majur Mading Makur, University of Juba, Republic of South Sudan.

Comparative Spectral Analysis of Octopus vulgaris Cuvier, 1797, Jellyfish and Seawater from Aegean Sea, Evia, Greece
DOI: 10.56557/upjoz/2023/v44i243818

Reviewers:

- (1) Ogweyo Peter Ogalo, Baringo National Polytechnic, Kenya.
- (2) Abdulraheem Ismail Adedapo, The Federal Polytechnic Offa, Nigeria.

Avian Diversity in Walayar Lake, Palaghat District, Kerala, India
DOI: 10.56557/upjoz/2023/v44i243819

Reviewers:

- (1) Medielyn M. Odtojan, Surigao Del Norte State University, Philippines.
- (2) Azimah Binti Abd Rahman, University Sains Malaysia, Malaysia.

Biochemical Composition of Seaweeds along the Southwest Coast of India
DOI: 10.56557/upjoz/2023/v44i243821

Reviewers:

- (1) Seyed Borhan Mousavi, Texas A&M University, USA.
- (2) Bouhalit Samira, University Abbes Laghrour, Algeria.

Feeding Habits and Reproductive Biology of Newly Discovered Endemic Glassfish, Parambassis waikhomi Geetakumari & Basudha, 2012 of Manipur
DOI: 10.56557/upjoz/2023/v44i243822

Reviewers:

- (1) Mohammad Nadeem Khan, Sri Aurobindo University, India.

(2) Rusănescu Carmen Otilia, Polytechnic University of Bucharest, Romania.

Isolation and Identification of Actinomycetes-A Potential Bioprospective Candidates
DOI: 10.56557/upjoz/2023/v44i243823

Reviewers:

- (1) Amjad Deeb, Tishreen university, Syria.
 - (2) Salisu, Salmat Musah, Nigeria.
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Effects of Indigenous Saudi Herbs on Weight Control in High Fat Diet-fed STZ Induced Diabetic Rats
DOI: 10.56557/upjoz/2023/v44i243824

Reviewers:

- (1) Anup Hendre, Krishna Vishwa Vidyapeeth University, India.
 - (2) Noriyasu Hirasawa, Tohoku University, Japan.
 - (3) Nwachukwu, Nkemakolam, University of Port Harcourt, Nigeria.
-

Species Distribution and Conservation Status of Dragonflies and Damselflies (Odonata) in Antananarivo City, Madagascar
DOI: 10.56557/upjoz/2023/v44i243825

Reviewers:

- (1) Panat Anuracpreeda, Mahidol University, Thailand.
 - (2) Jitendra Singh, Bihar Agriculture University, India.
-

Culture of Fresh Water Prawn Macrobrachium rosenbergii and Its Cost Benefit Analysis Using Low Cost Feed
DOI: 10.56557/upjoz/2023/v44i243826

Reviewers:

- (1) Lucia Vanessa Rocha Santos, Instituto de Ciências biológicas e da saúde Universidade Federal de Alagoas, Brazil.
 - (2) Emem Anietie Robert, National Institute for Freshwater Fisheries Research, Nigeria.
-

Antioxidant Role of Caralluma indica Stem Extract in Isoproterenol Induced Oxidative Stress in Albino Rats
DOI: 10.56557/upjoz/2023/v44i243827

Reviewers:

- (1) Koshevoy Vsevolod, State Biotechnological University, Ukraine.
 - (2) Tlili Mohammed Laid, University of El-Oued, Algeria.
-

The Effect of Oral Doses of Chitosan-Titanium Nanoparticles on Some Physiological Parameters of Male Albino Rats Infected with Acrylamide
DOI: 10.56557/upjoz/2023/v44i243828

Reviewers:

- (1) Sushma Ishwar Havanur, University of Horticulture Sciences, India.
 - (2) Bhagyashree Goswami, Hygia Institute of Pharmacy, India.
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Unveiling the Antimicrobial Potential of Terminalia chebula Fruits in Poultry Feed: A Natural Alternative for Enhanced Food Safety and Animal Health
DOI: 10.56557/upjoz/2023/v44i243829

Reviewers:

- (1) Khaled A. Abdelshafeek, Al-Baha University, Egypt.
 - (2) Chinenye Angela Ogbu, David Umahi Federal University of Health Sciences Uburu Ebonyi State, Nigeria.
 - (3) Adamu Saba Mohammed, Niger State Polytechnic, Nigeria.
-

Basic Histological Techniques (MicroTechniques) for Staining of Animal Tissue
DOI: 10.56557/upjoz/2023/v44i243830

Reviewers:

- (1) Benard Solomon Adebayo, University Of Ilorin Teaching Hospital, Nigeria.
 - (2) Adib Saad, Al-Manara University, Syria.
-

Alterations in Some Haematological and Histological Parameters on Consumption of Calcium Carbide-Ripened Banana in Male Albino Mice
DOI: 10.56557/upjoz/2023/v44i243831

Reviewers:

- (1) Amao Emmanuel Ayodele, The Oke Ogun Polytechnic, Nigeria.
 - (2) Benjamin Boyi, Federal University Gashua, Nigeria.
-

Effects of Pollution on the Haematology of Cyprinus carpio Inhabiting two Government Sponsored Fish Ponds in East Khasi Hills District, Meghalaya, India
DOI: 10.56557/upjoz/2023/v44i243833

Reviewers:

- (1) Mohammad Velayatzadeh, Islamic Azad University, Iran.
 - (2) Boaz Ogola Ohowa, Kenya Marine and Fisheries Research Institute, Kenya.
-

A Comprehensive Review of Peste Des Petits Ruminants Virus (PPRV) Infection of Small Ruminant and Potential Treatment with Various Plant Extracts
DOI: 10.56557/upjoz/2023/v44i243835

Reviewers:

- (1) Usman Rayyanu Adamu, National Veterinary Research Institute Vom (NVRI), Nigeria.
 - (2) Ramesh Prasad Sah, Nepal Agricultural Research Council, Nepal.
 - (3) Elizabeth Salinas Estrella, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias (INIFAP), México.
-

Application of Biofloc Technology in Rearing of Two IMC Fish Species Cirrhinus mrigala and Labeo rohita and Estimation of Length – Weight Relationship under the Same Feeding Regime

DOI: 10.56557/upjoz/2023/v44i243837

Reviewers:

- (1) Adiara Firdhita Alam Nasyrh, Sulawesi Barat University, Indonesia.
- (2) Naeem Ahmad, Government Graduate College of Science Faisalabad, Pakistan.

Maternal Nutritional Understanding, Attitudes, and Practices: Implications for Children's Eating Habits

DOI: 10.56557/upjoz/2023/v44i243838

Reviewers:

- (1) Dyah Woro KartikoKusumo Wardani, STIK Sint Carolus, Indonesia.
- (2) Qasim Kadhim Ashour, College of Nursing,University of Kerbala, Iraq.

Protective Effect of Garlic Oil Supplementation on Serum Sodium and Potassium Ions against Formaldehyde Induced Toxicity in Wistar Rats

DOI: 10.56557/upjoz/2023/v44i243839

Reviewers:

- (1) Tigabu Daniel Ayase, Hawassa University, Ethiopia.
- (2) Touzani Asmae, Morocco.

Wildlife Conservation and Management: Challenges and Strategies

DOI: 10.56557/upjoz/2023/v44i243840

Reviewers:

- (1) Joshua Deji Abiodun, Federal College of Wildlife Management, Nigeria.
- (2) Hindrah Akisiimire, Kyambogo University, Uganda.

Potential Nephrotoxic Effect of UV-328 and Its Possible Salvage by Dimethoxy Curcumin in Zebrafish

DOI: 10.56557/upjoz/2023/v44i243841

Reviewers:

- (1) Muh. Wahyu Sya'bani, Politeknik ATK Yogyakarta, Indonesia.
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Reviewers:

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