

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

Asian Journal of Biology
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2024 - Volume 20 [Issue 1]

Common Moths and Their Ecological Importance in Bisra Range, Rourkela Forest Division, Odisha, India
DOI: 10.9734/ajob/2024/v20i1380

Reviewers:

- (1) Bengouga Khalila, CRSTRA, Algeria.
- (2) Zineb Messaadia, University Batna 1, Algeria.

Additional Reviewers:

- (1) Michelle S. Suelo, Central Mindanao University, Philippines.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/110999>

Population Dynamics of Gudusia chapra (Hamilton, 1822) from Lake Kaptai, Bangladesh
DOI: 10.9734/ajob/2024/v20i1382

Reviewers:

- (1) Muh. Saleh Nurdin, University of Tadulako, Indonesia.
- (2) Kobingi Nyakeya, Kenya Marine and Fisheries Research Institute, Kisii University, Kenya.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113098>

Perceptions of Cat Rearing, Feeding, and Health Management by Cat Owners in Rajshahi
DOI: 10.9734/ajob/2024/v20i1384

Reviewers:

- (1) Amanuel Bekuma, Mattu University, Ethiopia.
- (2) Tasse Taboue, Geraud C, University of Buea, Cameroon.

Additional Reviewers:

- (1) Abhijit K. Barate, KNP College of Vet. Sci., Shirwal, India.
- (2) Gurpreet Kaur, Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112447>

To Study the Effect of Foliar Spray of Zinc Sulphate and Brassinosteroids on Physiological and Quality Parameters of Guava (Psidium guajava L.) cv. Allahabad Safeda
DOI: 10.9734/ajob/2024/v20i1381

Reviewers:

- (1) Anjali Kushwaha, GGP, India.
- (2) Ammara Ainee, Institute of Food Science and Nutrition, University of Sargodha, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112049>

A Review on the Nutritional Value of Some Leafy Vegetables used in India
DOI: 10.9734/ajob/2024/v20i1383

Reviewers:

- (1) Plamen M. Kirov, Bulgarian Academy of Science, Bulgaria.
- (2) Elizabeth Joel, University of Ibadan, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112051>

2024 - Volume 20 [Issue 2]

Insect Abundance in Soils Contaminated with Palm Oil Mill and Spent Engine Oil Effluents and Their Relationship to Ambient Microclimate
DOI: 10.9734/ajob/2024/v20i2386

Reviewers:

- (1) Adesh Kumar, SDS University, India.
- (2) Lekha, Agriculture University Jodhpur, India.
- (3) L. Allwin, Tamilnadu Agricultural University, India.

Additional Reviewers:

- (1) Nisha Dhoundiyal, Government Degree College, Talwari, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112071>

Review on Improvement of Banana Quality and Yield
DOI: 10.9734/ajob/2024/v20i2385

Reviewers:

- (1) Kadri Karim, Regional Research Center in Oasis Agriculture, Tunisia.
- (2) Hayder Azeez Ali Al-Shebli, Al-Furat Al-Awsat Technical University, Iraq.

Additional Reviewers:

- (1) Ana Carla Coleone De Carvalho, São Paulo State University – UNESP, Jaboticabal, Brazil.
- (2) Aparna Gunjal, Dr. D. Y. Patil, Arts, Commerce & Science College, India.
- (3) Jomell M. Santiago, Nueva Ecija University of Science and Technology, Philippines.
- (4) Sayed Mohammad Reza Khoshroo, Islamic Azad University, Iran.
- (5) Udokang Anietie Edem, The Federal Polytechnic Offa, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111922>

A Review on Plant Tissue Culture
DOI: 10.9734/ajob/2024/v20i2387

Reviewers:

- (1) Shivendu Pratap Singh Solanki, Centre For Subtropical Fruits, Indo-Israel Centre of Excellence, India.
- (2) Bakht Munir Baber, Nangarhar University, Afghanistan.

Additional Reviewers:

- (1) Ankit Kumar Jangid, Seth Gyaniram Bansidhar Podar College, India.
- (2) Jasmine, GKSM Government College, India.
- (3) Muhammad Suhail Ibrahim, PMAS Arid Agriculture University Rawalpindi, Pakistan.
- (4) Nourelhouda Bakroune, Scientific and Technical Research Center of Arid Regions (CRSTRA), Algeria.
- (5) Poomima D, Tumkur University, India.
- (6) Seyed Mehdi Razavi, University of Mohaghegh Ardabili, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111927>

A Review on Organic Farming in India
DOI: 10.9734/ajob/2024/v20i2388

Reviewers:

- (1) Pankaj Kumar Ray, Krishi Vigyan Kendra, India.
- (2) Karee Ali Jasim, University of Baghdad, College of Education for Pure Sciences Ibn Al-Haitham, Iraq.

Additional Reviewers:

- (1) Aba-Toumno Lucie, University of Bangui, Central African Republic.
- (2) Ahmed Asaad Zaeen, The University of Baghdad, Iraq.
- (3) Erny Ishartati, University of Muhammadiyah Malang, Indonesia.
- (4) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical, Iraq.
- (5) Jomell M. Santiago, Nueva Ecija University of Science and Technology, Philippines.
- (6) Kpu Hayakawa, Japan.
- (7) Prince Emmanuel Norman, Sierra Leone Agricultural Research Institute (SLARI), Sierra Leone.
- (8) P Soman, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111929>

Foliar Application of Seaweed Extract and Micronutrients on Plant Growth and Yield of Strawberry (Fragaria X Annanassa Duch) CV. Winter Dawn: A Review
DOI: 10.9734/ajob/2024/v20i2389

Reviewers:

- (1) Sepri Reski, Andalas University, Indonesia.
- (2) Naveen Prasath P, Annamalai University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112048>

2024 - Volume 20 [Issue 3]

Comparative Study of the Agronomic Performance of Two Sesame Varieties (Sesamum indicum L.): The Case of Local Variety of Central African Origin and Pakréssaya Variety of Burkinabe Origin
DOI: 10.9734/ajob/2024/v20i3391

Reviewers:

- (1) Adupa Shanmuka, India.
- (2) Kalidoss Rajendran, St. Joseph University in Tanzania, Tanzania.

Additional Reviewers:

- (1) Arinta Rury Puspitasari, Indonesian Sugar Research Institute, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112193>

Influence of Seasonal Variations on Population Dynamics of Phyto-Parasitic Nematodes in Soil and Roots of Bell Pepper (Capsicum annum L.) in Otari, Rivers State, Nigeria
DOI: 10.9734/ajob/2024/v20i3392

Reviewers:

- (1) Tri Indrarini Wirjantoro, Chiang Mai University, Thailand.
- (2) Nishi Keshari, Dr. Rajendra Prasad Central Agricultural University, India.

Additional Reviewers:

- (1) M. Pavaraj, Ayya Nadar Janaki Ammal College (Autonomous), India.
- (2) Nahil Abebe Niguse, Ethiopia.
- (3) Suhail Rashid Mir, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112659>

Exploring the Influence of Slope Gradient on Tree Species Richness and Forest Structure
DOI: 10.9734/ajob/2024/v20i3394

Reviewers:

- (1) Rosa Maria Garcia Nunez, Universidad Autonoma Chapingo, Mexico.
- (2) H.N. Chthurnga, Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka.

Additional Reviewers:

- (1) Kiran Kumar Reddy, Centre for Marine Living Resources and Ecology, India.
- (2) Adeela Bibi, Government Postgraduate College for Women Mandian, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111486>

A Concept of Hydroponic System in Horticultural Crops
DOI: 10.9734/ajob/2024/v20i3390

Reviewers:

- (1) Hayder Azeez Ali Al-Shebly, Al-Furat Al-Awsat Technical University, Iraq.
- (2) Gerardo Rodríguez Quiroz, Instituto Politécnico Nacional, México.

Additional Reviewers:

- (1) Olifir Yuri, Institute of Agriculture of Carpathian Region National Academy of Agrarian Sciences, Ukraine.
- (2) Aminul Islam, The Neotia University, India.
- (3) Nitale M'Ballikine, University of Kara, Togo.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111926>

Organic Farming in Agricultural Practices: A Review
DOI: 10.9734/ajob/2024/v20i3395

Reviewers:

- (1) Sema, Puangrimaggalatung University, Indonesia.
- (2) Khalilullah Khaleeq, Kunduz University, Afghanistan.

Additional Reviewers:

- (1) Büşra Yirmibeş, Akdeniz University, Turkey.
- (2) Nuning Rahmawati, Indonesia.
- (3) G. Swathiga, Forest College and Research Institute, Tamil Nadu Agricultural University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111931>

2024 - Volume 20 [Issue 4]

Phytochemical Constituents and Antimicrobial Activity of Marine Green Seaweed *Ulva lactuca*
DOI: 10.9734/ajob/2024/v20i4396

Reviewers:

- (1) J. Krishnaveni, Suguna College of Engineering, India.
- (2) B. Bharathi, MMM College of Health Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112953>

Phytochemical Properties and In vitro Antimicrobial Activity of Methanolic Leaf Extract of *Durio zibethinus* Murr. on Selected Clinical Isolates
DOI: 10.9734/ajob/2024/v20i4399

Reviewers:

- (1) Navneet Kumar Verma, Buddha Institute of Pharmacy, India.
- (2) Ravi Babu Birudu, Central Tribal University of Andhra Pradesh, India.
- (3) Murat Türkoğlu, Istanbul Technical University, Türkiye.

Additional Reviewers:

- (1) Sujatha Ilangovan, Holy Cross College (Autonomous), India.
- (2) A.M.Ramachandran, Dr. N.G.P. Arts and Science College, India.
- (3) Chidozie Okoye, University of Nigeria, Nsukka, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113826>

Salicylic Acid Alleviates the Adverse of Salinity Stress in Fenugreek (*Trigonella foenum-graecum*)
DOI: 10.9734/ajob/2024/v20i4400

Reviewers:

- (1) Nandhitha GK, Tamil Nadu Agricultural University, India.
- (2) Hanaa A. Abokoura, Soils, Water and Environment Research Institute, Agricultural Research Center, Egypt.

Additional Reviewers:

- (1) Surendra Kr. Meena, Indian Grassland and Fodder Research Institute, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114701>

Review on Organic and Chemical Farming in Agricultural Sector
DOI: 10.9734/ajob/2024/v20i4397

Reviewers:

- (1) Serhii Rieznik, State Biotechnological University, Ukraine.
- (2) Eka Martiningsih, Universitas Mahasaraswati Denpasar, Indonesia.

Additional Reviewers:

- (1) J. Ebenesar Anna Bagyam, Karpagam Academy of Higher Education, India.
- (2) Muhammad Sajjad, Bahauddin Zakariya University (BZU), Pakistan.
- (3) Phạm The Hue, Tay Nguyen University, Viet Nam.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111924>

Review on Vertical Farming in Agricultural Area
DOI: 10.9734/ajob/2024/v20i4398

Reviewers:

- (1) Tadele Anagaw Zewdu, Salale University, Ethiopia.
- (2) Arman Rastkhadiv, University of Tabriz, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111933>

2024 - Volume 20 [Issue 5]

Analyzing *Daphnia* and Black Soldier Fly Performance for Fish Protein
DOI: 10.9734/ajob/2024/v20i5408

Reviewers:

- (1) Ravindragouda Patil, KVAFSU, India.
- (2) Gaber Ahmed Bassyouni Shehata, Alexandria University, Egypt.

Additional Reviewers:

- (1) Ankita Thakur, Punjab Agricultural University, India.
- (2) Marlon S. Alejos, Zamboanga State College of Marine Sciences and Technology; University of the Philippines Visayas, Philippines.
- (3) Syamsa Rizal Abdullah, Universiti Kebangsaan Malaysia (The National University of Malaysia), Malaysia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116429>

Pear Production (*Pyrus communis* L.) in Jerusalem, Palestine
DOI: 10.9734/ajob/2024/v20i5401

Reviewers:

- (1) Boddula Praveena, MES College of Arts, Commerce and Science, India.
- (2) Silpa N. Shri Vishnu Engineering College for Women, India.

Additional Reviewers:

(1) Shivayogeeswar E Neelagund, Kuvempu University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113600>

Water Quality and Growth Performance of Nile Tilapia (*Oreochromis niloticus*), Chia (*Salvia hispanica*) and Lemon Grass (*Cymbopogon citratus*) in a Media-based Aquaponics System
DOI: 10.9734/ajob/2024/v20i5402**Reviewers:**

(1) K. Kamala, Saveetha Dental College and Hospitals, Saveetha Institute of Medical and Technical Sciences, India.
(2) Vikas Kumar Ujjania, ICAR- Central Institute of Fisheries Education, India.

Additional Reviewers:

(1) Neelam Dabas Sen, JNU, India.
(2) Elvino Ferreira, Federal University of Rondônia, Brazil.
(3) Karthika Anoop, JSS College of Pharmacy, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114165>

Enhanced Bioavailability and Efficacy of Bacopa Extract and Ebelin Lactone: Preparation and Biological Evaluation
DOI: 10.9734/ajob/2024/v20i5403**Reviewers:**

(1) Samruddhi Satish Vyawahare, Sudhakar Rao Naik Institute of Pharmacy, India.
(2) Farinaz Vafadar Esfahani, Iran.
(3) Ashwini Badhe, India.

Additional Reviewers:

(1) Mmamoshedi Mothibe, Rhodes University, South Africa.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114751>

Evaluation of the Floristic, Phytosociological and Geographic Characteristics of the Understorey of an Ex-plantation of *Guarrea cedrata* (A Chev.) in the Yangambi DR. Congo
DOI: 10.9734/ajob/2024/v20i5404**Reviewers:**

(1) Emanuel Messias Pereira Fernando, Universidade Federal de Campina Grande, Brazil.
(2) Nouidjem Yassine, University of M'sila, Algeria.

Additional Reviewers:

(1) Derviş Öztürk, Eskişehir Osmangazi University, Turkey.
(2) Andrea Pereira Kolla, Seth Phoolchand Agrawal Smriti College, India.
(3) Billy Cherian, Kerala Agricultural University, India.
(4) Victor Manuel Duarte Zaragoza, Tecnológico de Estudios Superiores del Oriente del Estado de México, México.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/109790>

Impact of Irrigation Water on the Bacteriological Quality of Lettuce (*Lactuca sativa*) in the Market Garden Zone of Niamey, Identification of Enterobacteria
DOI: 10.9734/ajob/2024/v20i5405**Reviewers:**

(1) L.M. Karine Codjo-Seignon, Regional Public Health Institute, University of Abomey-Calavi, Benin.
(2) Boma Soudah, Togolese Institute of Agricultural Research, Togo.

Additional Reviewers:

(1) Haruna Abubakar Danyaya, Nigeria.
(2) Hounkpatin Armelle Sabine Yélignan, National University of Sciences, Technology, Engineering and Mathematics, Benin.
(3) Faidatu Ummi, Universitas Brawijaya, Indonesia.
(4) Franck Michaël Zahui, University of Man, Côte D'Ivoire.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113356>

Mycological Assessment of Selected Swimming Pools of Recreational Centers around the University of Port Harcourt, Nigeria
DOI: 10.9734/ajob/2024/v20i5406**Reviewers:**

(1) Amjad Deeb, Higher Institute for Environmental Research, Tishreen University, Syria.
(2) R. Prasanna, Sri Chaitanya Institutions, India.

Complete Peer Review History: <http://sdiarticle5.com/review-history/114948>

Morphology, Cytology and Ethnobotany of Three *Pimpinella* L. Species (Apiaceae) from the North-western Himalayas, India
DOI: 10.9734/ajob/2024/v20i5407**Reviewers:**

(1) Abdel Aleem Bello, University of Aleppo, Syria.
(2) Hasan Muminov, Chirchik State Pedagogical University, Uzbekistan.

Additional Reviewers:

(1) Sunil Kumar, Institute of Science, Banaras Hindu University, India.
(2) V C Raghavendra, University of Agricultural Sciences Raichur, India.
(3) Assoc.Wannachai Chatan, Mahasarakham University, Thailand.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113748>

2024 - Volume 20 [Issue 6]

Above Ground Biomass and Carbon Sequestration of Urban Green Spaces in Danang City, Vietnam
DOI: 10.9734/ajob/2024/v20i6409**Reviewers:**

(1) Vasanthkumar SS, Horticulture College and Research Institute, Tamil Nadu Agricultural University, India.
(2) Akhilesh Singh, Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, India.

Additional Reviewers:

(1) Chinye Samuel Mesike, Rubber Research Institute of Nigeria, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115743>

Evaluation of the Microorganism Present in Garri Sold within Local Market and Garri Producers in Ozoro Community
DOI: 10.9734/ajob/2024/v20i6410

Reviewers:

- (1) Jhunilata Bhuyan, OUAT, India.
- (2) Lim Kuang Kuay, National Institutes Of Health, Ministry Of Health, Malaysia.
- (3) Gustavo López Badilla, Instituto Metropolitano de Tijuana, México.

Additional Reviewers:

- (1) Urmila Choudhary, Sri Karan Narendra Agriculture University, India.
- (2) Suharmanto, Universitas Lampung, Indonesia.
- (3) Teresa Gladys Cerón Carrillo, Benemérita Universidad Autónoma de Puebla, México.

Complete Peer Review History: <http://sdiarticle5.com/review-history/115973>

Diversity of Dematiaceous Freshwater Hyphomycetes from Dang Forest of Gujrat, India
DOI: 10.9734/ajob/2024/v20i6411

Reviewers:

- (1) D. Narmada, Government City College, Osmania University, India.
- (2) Jige Sandipan Babasaheb, Sant Ramdas College, India.

Additional Reviewers:

- (1) Imas Cintamulya, University of PGRI Ronggolawe, Indonesia.
- (2) Karam Sepahvand, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116311>

Trends in Water Quality in a Tropical Kenyan River-estuary System: Responses to Anthropogenic Activities
DOI: 10.9734/ajob/2024/v20i6413

Reviewers:

- (1) Ashok Kumar Tiwari, Deendayal Research Institute, India.
- (2) Behrouz Behrouzi-Rad, Iran.

Additional Reviewers:

- (1) Guillermo Galindo Reyes, Universidad Autonoma de Sinaloa, Mexico.
- (2) Ashraf Morsy, Alexandria University, Egypt.
- (3) Benett Siyabonga Madonsela, Cape Peninsula University of Technology, South Africa.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116841>

Proximate Composition of Some Fish Feed Samples for Small-scale Aquaculture Farmers in Bobasi Sub-County, Kisii County, Kenya
DOI: 10.9734/ajob/2024/v20i6414

Reviewers:

- (1) Edah Bernard, Nigerian Institute for Oceanography and Marine Research, Nigeria.
- (2) Farkhanda Asad, Government College University, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116651>

Evaluation of the Ex vivo and In vitro Antidiabetic and Antioxidant Activities of the Hydroalcoholic Extract of Psidium guajava L. Leaves (Myrtaceae)
DOI: 10.9734/ajob/2024/v20i6416

Reviewers:

- (1) Raja Chakraverty, Institute of Post Graduate Medical Education and Research, India.
- (2) B.Karthikeyan, Annamalai University, India.
- (3) S.V. Petrov, Russia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116927>

Modelling the Time-varying Transmission of Wild Poliovirus in Pakistan
DOI: 10.9734/ajob/2024/v20i6417

Reviewers:

- (1) Henok Mulatu, Ethiopia.
- (2) Obsa Anbessa Gonfa, Ethiopia.
- (3) Abhishek, United Kingdom.
- (4) Sanatan Majhi, Utkal University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116837>

Molecular Detection of Candida aaseri in Oral Cavity of Immunocompromised Patients
DOI: 10.9734/ajob/2024/v20i6418

Reviewers:

- (1) Pravas Ranjan Sahoo, Odisha University of Agriculture & Technology, India.
- (2) Bandaru Narasinga Rao, Gayatri Vidya Parishad Institute of Health Care and Medical Technology, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117210>

Effects of Exposure to Electromagnetic Fields (EMFs) on Biological Systems
DOI: 10.9734/ajob/2024/v20i6412

Reviewers:

- (1) Turan Şahmaran, Hatay Mustafa Kemal University, Turkey.
- (2) Einar Flydal, Norway.
- (3) Rawaa Salim Al- Mayyahi, University of Basrah, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116416>

Review of the Literature on Pain in Horses During Colic: Understanding Visceral Abdominal Pain for the Right Therapeutic Choice
DOI: 10.9734/ajob/2024/v20i6415

Reviewers:

- (1) Rigoberto Fimia Duarte, University of Medical Sciences of Villa Clara (UCM-VC), Cuba.
- (2) C. S. Arunaman, Tamil Nadu Veterinary and Animal Sciences University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116787>

Prevalence of Phytonematodes Found in Potato Soil and its Root System
DOI: 10.9734/ajob/2024/v20i7420

Reviewers:

- (1) Loukrakpam Bina Chanu, Manipur University, India.
- (2) Alemu Tsega Alene, Injibara University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117400>

Copperized Karanj Seed (Pongamia pinnata) Oil as an Alternative to Chemical Preservative in Plywood Manufacturing
DOI: 10.9734/ajob/2024/v20i7422

Reviewers:

- (1) Babty Fouad, Hassan II University, Morocco.
- (2) Abeegunrin, Titilayo Adejoke, Olusegun Agagu University of Science and Technology, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118157>

Phytochemical Characterization, Antioxidant and Antimicrobial Properties of Hydroethanolic Extract from Acalypha indica L. (Euphorbiaceae) Collected in Togo
DOI: 10.9734/ajob/2024/v20i7423

Reviewers:

- (1) Nikita Mahat, St. Xavier's College, Nepal.
- (2) S. Gejalakshmi, Dr. M. G. R. Educational and Research Institute, India.
- (3) Mohammad Jamali, Liwa College, UAE.
- (4) S. A. Vadivel, Smt Gandhimathi College of Pharmacy, India.
- (5) Pooja Singh, Amity Institute of Biotechnology, Amity University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117797>

Comparative Analysis of Phytoplankton Communities in Newly Inundated Ponds Using Organic and Inorganic Fertilizers
DOI: 10.9734/ajob/2024/v20i7424

Reviewers:

- (1) Bhadarka Mayur Ramdebhai, College of Fisheries Science, Kamdhenu University, India.
- (2) Cirilo O. Ybañez Jr, Davao Oriental State University, Philippines.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119215>

Antioxidant Effects of Bambara Nut (Vigna subterranea) Extract in Improperly Processed Bitter Cassava (Manihot esculenta) Flour Konzo-Induced Male Wistar Rats
DOI: 10.9734/ajob/2024/v20i7426

Reviewers:

- (1) Muhammad Muzamil, Bahauddin Zakariya University, Pakistan.
- (2) M. V. Dass Prakash, Sri Sankara Arts and Science College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120338>

Nutritional Potential of the Caterpillar Imbrasia obscura (Butler, 1878) Consumed in the Kara Region of Togo
DOI: 10.9734/ajob/2024/v20i7427

Reviewers:

- (1) Adekola Ridwan Ademola, Olabisi Onabanjo University, Nigeria.
- (2) Lovepreet Kaur, Chaudhary Charan Singh Haryana Agricultural University, India.
- (3) Sakariyau A. Waheed, Old Dominion University, United States of America.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120484>

Alleviating Abiotic and Abiotic Stress, Enhancing Soil Fertility, and Growth of Forest Tree Species PGPR: A Review
DOI: 10.9734/ajob/2024/v20i7419

Reviewers:

- (1) Hemanta Kumar Mondal, The Maharaja Sayajirao University of Baroda, India.
- (2) Kamal Prasad, Center for Advanced Agriculture Research, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117730>

Entomophthorales Fungi Parasitizing Sucking Insects in Egypt
DOI: 10.9734/ajob/2024/v20i7421

Reviewers:

- (1) Nushiba Naser P T, University of Calicut, India.
- (2) Surya Prabha Matangi, Vignan's Foundation for Science, Technology and Research, Deemed to be University, India.
- (3) Muhammad Sajjad, Bahauddin Zakariya University, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117687>

Clinical Manifestations of Dermatophytoses and its Treatment: A Review
DOI: 10.9734/ajob/2024/v20i7425

Reviewers:

- (1) Jayapal Reddy Gangadi, Motherhood University, India.
- (2) Mahesh Chandra Sahu, Institute of Medical Science and SUM Hospital, Siksha 'O' Anusandhan University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120217>

Chemical Characterization of Seaweeds From Biri, Northern Samar, Philippines
DOI: 10.9734/ajob/2024/v20i8428

Reviewers:

- (1) Vincent Oyareme, School of Agriculture and Environmental Sciences, University of the Gambia, The Gambia.
- (2) Sasikala Chenniyappan, Dr. N. G. P. Arts and Science College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120222>

Species of Nepenthes (Pitcher Plant) in Selected Areas of San Isidro, Northern Samar
DOI: 10.9734/ajob/2024/v20i8429

Reviewers:

- (1) Hewa Kattuge Sameera Madusanka, The Open University of Sri Lanka, Sri Lanka.
- (2) Mohd Norfaizal Bin Ghazalli, Malaysia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121435>

A Review on Toxic Effects of Pesticides on Physiological Aspects of Fish
DOI: 10.9734/ajob/2024/v20i8430

Reviewers:

- (1) N.Muthulakshmi Andal, PSGR Krishnammal College for Women, India.
- (2) Soma Garani, West Bengal University of Animal and Fishery Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/120756>

Gynandromorphism in Sericulture: A Review
DOI: 10.9734/ajob/2024/v20i8431

Reviewers:

- (1) Prasanta Kumar Kar, India.
- (2) Vijay. S, Silkworm Seed Organization, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122225>

A Review on Medicinal Value of Silkworm Product and By-Products
DOI: 10.9734/ajob/2024/v20i8432

Reviewers:

- (1) M. Murali, St. Joseph University, India.
- (2) Richard Sedeafor, Kwame Nkrumah University of Science and Technology, Ghana.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122110>

2024 - Volume 20 [Issue 9]

Geographical Biodiversity of Orchids in Different Municipalities of Northern Samar, Philippines
DOI: 10.9734/ajob/2024/v20i9433

Reviewers:

- (1) Shubha J, Bangalore University, India.
- (2) Jitu Gogoi, Silapathar Science College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121430>

Yield Gap Analysis and Impact Assessment of Colocasia in Arunachal Pradesh, India
DOI: 10.9734/ajob/2024/v20i9434

Reviewers:

- (1) Pompei Dutta, Assam Agricultural University, India.
- (2) Barbara Wieliczko, Institute for Rural and Agricultural Development, Polish Academy of Sciences, Poland.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122625>

Yield Gap Analysis and Impact of Potato Demonstration in Arunachal Pradesh, India
DOI: 10.9734/ajob/2024/v20i9437

Reviewers:

- (1) Hayyawi Wewa Attia Al-juthery, Unervetsity of Al-Qadisiyah, Iraq.
- (2) Ankit Adhikari, Purbanchal University, Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122695>

The Gastroenteritis Virus of Dogs: Canine Parvovirus and Its Diagnosis over the Years
DOI: 10.9734/ajob/2024/v20i9435

Reviewers:

- (1) Kaveri M Jambagi, India.
- (2) Maharshi P Pandya, Snake Research Institute, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122661>

Silkworm Gut Microflora as a Source: Biotechnological Applications
DOI: 10.9734/ajob/2024/v20i9436

Reviewers:

- (1) Rakesh Kumar, Maharishi Markandeshwar (DU), India.
- (2) France Anne Dias Ruas, Sao Paulo.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122973>

2024 - Volume 20 [Issue 10]

Bridging Prenatal Diagnostics and AI: A Systematic Review and Meta-Analysis of the Efficacy of Advanced Algorithms in Identifying Congenital Fetal Abnormalities
DOI: 10.9734/ajob/2024/v20i10439

Reviewers:

- (1) Amit Chougule, BITS, India.
- (2) Nitin Jain, Noble Heart and Super- Speciality Hospital, India.
- (3) Nwokoro Chukwudi Obinna, University of Uyo, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123181>

Advancing Prostate Cancer Diagnosis and Treatment Through AI-Driven Decision-making: A Comprehensive PRISMA-Based Systematic Review
DOI: 10.9734/ajob/2024/v20i10443

Reviewers:

- (1) J. Ramesh, K.S.Rangasamy College of Arts and Science, India.
- (2) Donath-Miklos Imola, Vasile Goldis Western University, Romania.
- (3) Marco Antonio de Souza, Universidade de São Paulo, Brazil.
- (4) Rooh Ullah, The Agriculture University of Peshawar, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123994>

Bacteriological Quality Determination of Borehole Water Supply in Hostels of Rivers State University Main Campus, Port Harcourt, Nigeria
DOI: 10.9734/ajob/2024/v20i10438

Reviewers:

- (1) Ephsy K. Davis, Kongunadu Arts and Science College, India.
- (2) Sanjeev S. Gandhewar, RTM Nagpur University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123006>

Haematological and Histological Effects of Nanoplastics Released from Nonfood-grade Nonwoven Polyethylene Bags on Mice
DOI: 10.9734/ajob/2024/v20i10440

Reviewers:

- (1) Lakshmi Devi Menon P, NSS College, Calicut University, India.
- (2) Ode Samuel Omenka, Benue State University, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123745>

Adulteration and Assessment of Raw Milk Quality in and Nearby Areas of Palampur Himachal Pradesh, India
DOI: 10.9734/ajob/2024/v20i10441

Reviewers:

- (1) Majedul Hoque, Jahangirnagar University, Bangladesh.
- (2) Razzagh Mahmoudi, University of Tabriz, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123924>

Impact of Dietary Lysine Supplementation on Growth Performance of Large White Pigs in Tropical Environments
DOI: 10.9734/ajob/2024/v20i10442

Reviewers:

- (1) Sanjib Borah, Lakhimpur College of Veterinary Science, Assam Agricultural University, India.
- (2) Parameshwaran Mathavaraj, ICAR – Indian Agricultural Research Institute, New Delhi, India.
- (3) Avinash Mishra, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/121176>

2024 - Volume 20 [Issue 11]

Effects of Salicylic Acid Concentration and Exposure Time on the Surface Fungal Load of Tulip Bulbs
DOI: 10.9734/ajob/2024/v20i11444

Reviewers:

- (1) Pragya Aryal, Prithu Technical College, Tribhuvan University, Nepal.
- (2) Mykola Kovalov, Central Ukrainian National Technical University, Ukraine.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124043>

Histological Investigations on Potato Tuber Moths, *Phthorimaea operculella* Treated with a Botanical Extract of Basil (*Ocimum basilicum* L), with Particular Attention to the Alterations in the Ultrastructure of the Larval Digestive Tract
DOI: 10.9734/ajob/2024/v20i11446

Reviewers:

- (1) Bendoumia Houda, University Yahia Fares of Medea, Algeria.
- (2) Rumki Heloise Ch. Sangma, ICAR-Research Complex for North Eastern Region, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124648>

***Streptococcus pneumoniae* in Medical Districts of Burkina Faso: Serotype Distribution and Antibiotic Susceptibility during 2010 to 2012**
DOI: 10.9734/ajob/2024/v20i11447

Reviewers:

- (1) Ghaydaa H. Aljeboury, Biotechnology Research Centre, Al-Nahrain University, Iraq.
- (2) Abduladeem G.M. Al-Selwi, University Mohammed V, Morocco.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124480>

Analysis of Proximate Composition of Shingi Fish (*Heteropneustes fossilis*) Fed with Poultry Offal Protein-Rich Formulated Feed under Captive Conditions
DOI: 10.9734/ajob/2024/v20i11449

Reviewers:

- (1) M. Venkateswara Rao, Govt. Degree College, India.
- (2) Reshman Yasmin, Gaya College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124656>

Simulation of Summer Groundnut for Yield and Yield Attributing Traits Using CROPGRO-Peanut Model
DOI: 10.9734/ajob/2024/v20i11451

Reviewers:

- (1) Alok Kumar, Nalanda College of Horticulture, Bihar Agriculture University, India.
- (2) A.B.M. Sirisha, Acharya N.G. Ranga Agriculture University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125226>

Sexual Behavior and Semen Attributes Assessment on Feeding Khejri (Prosopis cineraria) Leaves in Malpura Rams of Semi-arid Region
DOI: 10.9734/ajob/2024/v20i11452

Reviewers:

- (1) Samiullah Soomro, Chulalongkorn University, Thailand.
- (2) Maryam Javed, Institute of Biochemistry and Biotechnology, University of Veterinary and Animal Sciences, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124575>

N-Acetyl Cysteine and Zinc Sulfate Attenuates Acute Crude Oil-Induced Oxidative Stress and Testicular Structural Damage in Male Wistar Rats
DOI: 10.9734/ajob/2024/v20i11453

Reviewers:

- (1) Faisal Ghazi Lazim, University of Misan, Iraq.
- (2) Wassan Mhamed Husain, Medical College, Ibn Sina University of Medical and Pharmaceutical Sciences, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125543>

Effects of Weather Conditions on Pod Yield in Groundnut Varieties
DOI: 10.9734/ajob/2024/v20i11454

Reviewers:

- (1) Diptanu Datta, Institute of Agricultural Sciences, Siksha "O" Anusandhan, India.
- (2) D. Samuel Sounderaj Singh, Gurukul Lutheran Theological College and Research Institute, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125668>

Distribution Pattern of Keratinophilic Fungi in Different Ecological Conditions: A Review
DOI: 10.9734/ajob/2024/v20i11445

Reviewers:

- (1) Parul Thapar, Swami Vivekananda University, India.
- (2) Parsa Dar, Quaid-i-Azam University, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124652>

Impact of Environmental Carcinogens on Africa: A Quick Review of Health Indices in Africa between 2010 and 2024
DOI: 10.9734/ajob/2024/v20i11448

Reviewers:

- (1) Mohd Mustafa, Aligarh Muslim University, India.
- (2) Safia Habib, Aligarh Muslim University, India.
- (3) K.Yamini, Narayana Dental College and Hospital,, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124400>

The Impact of Climate Change on the Transmission of Vector-borne Diseases and Drug Administration: A Review
DOI: 10.9734/ajob/2024/v20i11450

Reviewers:

- (1) Constantinos Karamalis, University of West Attica, Greece.
- (2) John A. Jia, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124989>

The Nervus Intermedius of Wrisberg: Anatomy and Functions
DOI: 10.9734/ajob/2024/v20i11455

Reviewers:

- (1) Guntha.Chinna Nagaraju, KNRUHS, India.
- (2) Mustafa Balevi, Konya Şehiir Hastanesi, Turkiye.
- (3) Rubab Rameez, Islamabad Medical and Dental College, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125811>

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Effects of Dillium and Ziziphus honey in Second-Degree Burns on Wistar Rats
DOI: 10.9734/ajob/2024/v20i12456

Reviewers:

- (1) Sibidou Yougbare, Institut de Recherche en Sciences de la Santé, Unité de Recherche Clinique de Nanoro, Burkina Faso.
- (2) Gedela Vasavi, ASRAMS Medical College, India.
- (3) Cirimbei Ciprian, Institute of Oncology, University of Medicine and Pharmacy, Romania.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125133>

Neuroprotective Role of Zingerone: Investigating the Effective Doses of Zingerone in Lead Acetate-Induced Brain Dysfunctions in Rats
DOI: 10.9734/ajob/2024/v20i12457

Reviewers:

- (1) Naila Ghafoor, University of Agriculture, Faisalabad, Pakistan.
- (2) Vinod Kumar, G D Goenka University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126492>

Metabolic Evaluation of the Combined Effect of Acute Cadmium Chloride and Restraint Stress Exposure in Female Wistar Rats
DOI: 10.9734/ajob/2024/v20i12458

Reviewers:

- (1) Yu F Sasaki, Hachinohe National College of Technology, Japan.
- (2) Lamis Mohamed Nader Saad, Cairo University, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126644>

Spent Lubricating Oil Decreased Vegetative Growth Parameters and Rhizosphere Microbial Abundance of Groundnuts (*Arachis hypogaea*) and Maize (*Zea mays*)
DOI: 10.9734/ajob/2024/v20i12459

Reviewers:

- (1) S. Navaneetha Krishnan, Tamil Nadu Agricultural University, India.
- (2) Ran Hao, Xi'an University of Architecture and Technology, China.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116960>

Chemical Composition, Antimicrobial and Antioxidant Activities of *Lactifluus vellereus*
DOI: 10.9734/ajob/2024/v20i12460

Reviewers:

- (1) Shilpa Sood, MCM DAV College, India.
- (2) Ajay Kumar, Sardar Patel College of Pharmacy, Dr. A.P.J. Abdul Kalam Technical University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126593>

Bacteriological Profiles of Multidrug Resistance Bacteria Isolated from Skin and Soft Tissue Infections
DOI: 10.9734/ajob/2024/v20i12461

Reviewers:

- (1) Jurandyr Santos Nogueira, Federal University of Bahia, Brazil.
- (2) Katherin Jossenka Silva Leon, Ecuador.
- (3) K. Latha, The Tamil Nadu Dr MGR Medical University, India.
- (4) Daya Shankar, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122503>

Variability Studies in Soybean Genotypes under Different Water Regimes
DOI: 10.9734/ajob/2024/v20i12462

Reviewers:

- (1) Achmad Yozar Perkasa, Bogor Agricultural University, Indonesia.
- (2) Swastika Bhandari, Tribhuvan University, Institute of Agriculture and Animal Science (IAAS), Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127548>

Effect of Cadmium Chloride Administration and Restraint Stress Model on Cardiac Function of Female Wistar Rats
DOI: 10.9734/ajob/2024/v20i12463

Reviewers:

- (1) Otor Egbono Matthew, National Veterinary Research Institute, Nigeria.
- (2) Mogborukor, Naomi Akpevwe, University of Port Harcourt, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127717>

The Cellular Toxicity of Panax ginseng Plant Extract against Certain Pathogenic Fungi and Human Lymphocytes
DOI: 10.9734/ajob/2024/v20i12464

Reviewers:

- (1) Priya Suryakant Patil, Rajiv Gandhi University of Health Science, India.
- (2) C. Sangavi, M S Ramaiah University of Applied Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128144>

Assessment of Air Pollution Tolerance Index (APTI) and Expected Performance Index (EPI) of Plants along Nsukka, Enugu Road, Nigeria
DOI: 10.9734/ajob/2024/v20i12465

Reviewers:

- (1) Sanjaya Kumar Pattanayak, Sambalpur University, India.
- (2) Hema Gupta (Joshi), Visva-Bharati (a Central University), India.
- (3) Ashwini A Wao, AKS University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/127442>

Evaluation of the Domestication Potential of Wild Plant (*Desmodium adscenden*) by Vegetative and Seeds Propagation Under Controlled Conditions
DOI: 10.9734/ajob/2024/v20i12467

Reviewers:

- (1) Ibraheem Mohammed Aliyas, Northern Technical University, Republic of Iraq.
- (2) Fernanda Almeida Bocoli, Federal University of Lavras (UFLA), Brazil.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126812>

The Influence of Hemoglobin Variants on Plasmodium falciparum Parasite Density
DOI: 10.9734/ajob/2024/v20i12468

Reviewers:

- (1) Trisha Rajguru, The Assam Royal Global University, India.
- (2) Somali Das, NIS Group of Institutions, India.
- (3) Ifeoluwa Joy Falade, University of Lagos, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/129204>

Intraspecific Competition in a Cotton Field (*Gossypium hirsutum* L.) and its Impact on Cotton Fiber Quality in Côte d'Ivoire
DOI: 10.9734/ajob/2024/v20i12469

Reviewers:

- (1) Muhammad Sajjad, University of Agriculture, Faisalabad, Pakistan.
- (2) Ogunnaike, Aderoju Funmilayo, The Federal Polytechnic, Ado-Ekiti, Nigeria

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128521>

Exploring the Vaginal Microbiome: Implications for Reproductive Health in Indian Women
DOI: 10.9734/ajob/2024/v20i12466

Reviewers:

- (1) Fahri Ozsungur, Mersin University, Turkiye.
- (2) Shameem Ahmed Rather, Regional Research Institute of Unani Medicine, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/128550>
