

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

Asian Journal of Biotechnology and Genetic Engineering

2024 - Volume 7 [Issue 1]

Computational Exploration of Adenylyl Cyclase Type 2 Inhibition by Oleandrin Glycosides via Molecular Docking Studies

Reviewers:

- (1) Divyaprakash R. Choravada, Siksha 'O' Anusandhan Deemed to be University, India.
- (2) Aparajita Chakraborty, St. Xavier's College, India.
- (3) Hemant Sarin, USA.

Additional Reviewers:

- (1) Abu Md Ashif Ikbal, Assam University, India.
- (2) Mutaz Sabah Ahmeid, Ibsina University, Iraq.
- (3) Ruchi Verma, Manipal University, India.
- (4) Zaizafoon Nabeel Nasif, Mohstansaryah University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/110809>

Certified Potato (*Solanum tuberosum* L.) G1 Tubers Production at Different Weight and Planting Distances of G0 Tubers in Lebanon

Reviewers:

- (1) Sevda Ghasemi Germi, University of Mohaghegh Ardabili, Iran.
- (2) S. Boobalan, K. S. Rangasamy College of Arts and Science, India.

Additional Reviewers:

- (1) Shubham Maroti Shende, Manwatkar College of Pharmacy, India.
- (2) Jorge Octavio Virues Delgadillo, Universidad Veracruzana, México.
- (3) Mostafa Salehifar, University of Guilan, Iran.
- (4) Walaa Abdel-Kader Ramadan Ibrahim, Biotechnology Institute, National Research Centre, Egypt.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/111122>

Estimation of Combining Ability for Oil and Yield-related Traits in Sunflower (*Helianthus annuus* L.) by Using Line x Tester Analysis

Reviewers:

- (1) Wannachai Chatan, Mahasarakham University, Thailand.
- (2) Chitra G, Sree Narayana College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112256>

Molecular Characterisation of Viruses Infecting Selected Vegetables Grown Within University of Cross River State

Reviewers:

- (1) Hari K. C., Tribhuvan University, Nepal.
- (2) B. Chinna Rao, Raghu Engineering College, India.
- (3) Mario Giambiasi, Instituto Nacional de Investigación Agropecuaria, Uruguay.

Additional Reviewers:

- (1) Dumpapenchala Vijayreddy, Indian Agricultural Research Institute New Delhi, Indian Institute of Horticultural Research, Bengaluru, India.
- (2) Bayile Getu Taye, Debarq University, Ethiopia.
- (3) Hemant Kumar Gupta, Sage University Indore, India.
- (4) Oumar Traore, Institute of Environment and Agricultural Research (INERA), Burkina Faso.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/112336>

A Detailed Analysis of the Consequences of Various Nanoparticles on Growth, Development and Physiological Responses in Plants under Changing Environments

Reviewers:

- (1) Rangeel Singh Raina, SSJ Govt Institute of Medical Science & Research, India
- (2) Monika Moond, Chaudhary Charan Singh Haryana Agricultural University, India.

Additional Reviewers:

- (1) Abdu Hussen Ali, Mekdela Amba University, Ethiopia.
- (2) F. Janeeta Priya, Bharathidasan University, India.
- (3) Prashant Chavhan, RTMNU, India.
- (4) Sourajit Dey, Kansas State University, United States.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113997>

Molecular Characterization of Plasmid-mediated Extended Spectrum Beta-lactamase Resistance in Urinary *Escherichia coli* from Patients in General Hospital, Maitama, Abuja, Nigeria

Reviewers:

- (1) Muhammad Jaseem Khan, Institute of Health Sciences, Khyber Medical University, Pakistan.
- (2) Ram Krishna Shrestha, Pokhara University, Nepal.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/114712>

Design of a Plant to Produce 20,000 Litres/Day of Citric Acid from Corn Cob Using *Aspergillus niger*

Reviewers:

- (1) Salisu Salmat Musah, Nigeria.
- (2) Minal S. Patil, North Maharashtra University, India.

Additional Reviewers:

- (1) Ahmed Mohammed Nuru, Wollo University, Ethiopia.
- (2) N. Muthulakshmi Andal, PSGR Krishnammal College for Women, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/113851>

Under Environmental Stress Increase CO2 Level and the Photosynthetic Response of Plant

Reviewers:

- (1) Aparupa Bose Mazumdar Ghosh, CSIR-Indian Institute of Chemical Biology, India.
- (2) Sumit Raj Khare, ITM University, India.

Additional Reviewers:

(1) Purnima, Deen Dayal Upadhyaya Gorakhpur University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115199>

Extraction, Sequence Alignment and Cloning of Recombinant Papain from Carica papaya**Reviewers:**

(1) B. Ramya, Sri Manakula Vinayagar Medical College & Hospital, India.
(2) Piyush Shukla, Guru Ghasidas (Central) University, India.

Additional Reviewers:

(1) Gangadhara Daggalli, University of Agricultural Sciences, India.
(2) S. Gunalan, AMET University, India.
(3) Shambhavi H T, Gandhi Krishi Vigyana Kendra, University of Agricultural Sciences, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/115420>

Genome-wide Repression of Extrachromosomal Circular DNA in Plants: A Review**Reviewers:**

(1) Arup Ratan Biswas, Techno India University, India.
(2) Trijit Nanda, Vivekananda College, Calcutta University, India.

Additional Reviewers:

(1) Noopur Singh, Dr. APJ Abdul Kalam Technical University, India.
(2) Shouhartha Choudhury, Assam University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116072>

Hypermethylation of Apoptotic Genes in Oral Squamous Cell Carcinoma**Reviewers:**

(1) Sharjeel Chaudhry, Pakistan.
(2) Abu Md Ashif Ikbal, Assam University, India.
(3) Sonalee Shah, Pandit Deendayal Upadhyay Memorial Health Science & Ayush University of Chhattisgarh, Government Dental College, India.

Additional Reviewers:

(1) Ajay Matta, University Ave, Canada.
(2) Farhad Sakhal, Semnan University of Medical Sciences, Iran.
(3) Israa Hashim Saadoon, Tikrit University, Iraq.
(4) Sachin Ashok Patharkar, Maharashtra University of Health Sciences Nashik, India.
(5) Samira Koheil, Egypt.
(6) T. Nagendra Reddy, Sri Venkateswara Veterinary University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/116211>

Genetic Diversity Analysis of Tomato Germplasm via RAPD Markers: A Case Study in Bangladesh**Reviewers:**

(1) Rizwana Zulfiqar, Institute of Botany, University of the Punjab, Pakistan.
(2) Thirunahari Ugandhar, Govt Degree College, Mahabubabad Kakatiya University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117533>

Antibacterial Activity of Vitamin c and Sweet Orange Juice (Citrus sinensis) Extract Against Staphylococcus aureus Isolated from Wound Infection among Patient Attending Bodinga General Hospital, Sokoto, Nigeria**Reviewers:**

(1) M. Srivani, NTR College of Veterinary Science, India.
(2) Hawi Mohammed Kedir, Aksum University, Ethiopia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117287>

Genetic Insights into Plasmodium falciparum Resistance to Sulfadoxine-pyrimethamine through a Study of the 540-dihydropteroate Synthetase Gene Mutations in Jos, Nigeria**Reviewers:**

(1) Lubna Khatoon, European School Copenhagen, Denmark.
(2) Alice Jayapradha C, India.
(3) Rony Marsyal Kunda, Universitas Pattimura, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/110443>

Worldwide Wheat Diseases their Current Status and Mode of Resistance: A Review**Reviewers:**

(1) Gangadhara Daggalli, University of Agricultural Sciences, India.
(2) Angela Cherunya, Kenya Agricultural and Livestock Research Organisation, Kenya.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117456>

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An Application of Residue Number System (RNS) to a Next-Generation Sequencing – SOLiD**Reviewers:**

(1) Andrea Piroddi, Università di Bologna, Italy.
(2) T S Arulananth, JNTUH, India.
(3) O. Osunade, University of Ibadan, Nigeria.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118195>

Concentration of Heavy Metals and Determination of Bioremediation Potential of Some Species of Oyster Mushrooms (Pleurotus Spp) in the soil of Gold Mining Site**Reviewers:**

(1) Abdel-Khalek M.A, CMRDI, Egypt.
(2) Guillermo Bracamonte, National University of Cordoba (UNC), Argetine.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117505>

Evaluation of the Growth of G6 Transgenic Mutiara Catfish (*Clarias gariepinus*) after Mixed Feeding of Snail Flour (*Achatina fulica*) and Commercial Feed

Reviewers:

- (1) Tena Alemu Yindo, Wolkite University, Ethiopia.
- (2) Huriye Ariman Karabulut, Recep Tayyip Erdogan University, Turkey.
- (3) Gunarto, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119642>

Precision Engineering in Oncology: Advances and Applications of CRISPR Technology in Cancer Modeling Using Murine Models

Reviewers:

- (1) Sarah Iqbal, Dhofar University, Oman.
- (2) Ubaid Ullah Khan, The University of Lahore, Pakistan.
- (3) Arjun Pon Avudaiappan, Miami Cancer Institute, United States.
- (4) Yan Wisnu Prajoko, Universitas Diponegoro, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118453>

Gonado Somatic Index in G5 Transgenic Mutiara Catfish (*Clarias gariepinus*) at Different Temperatures

Reviewers:

- (1) V.R. Thakur, ICAR-CIFRI, India.
- (2) Sandhya Kadiru, Sophia College for Women, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/119639>

Molecular Identification of Plasmid-Encoded qnr Genes in Quinolone-Resistant *Salmonella typhi* from Patients at National Hospital, Abuja, Nigeria

Reviewers:

- (1) Prasanth T S, Kerala University of Health Sciences, India.
- (2) Mandal Santi M, Indian Institute of Technology, India.
- (3) Atul Kumar, Government Medical College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/118848>

Some Metal Activators of Peroxidase from Peel of Watermelon in the Oxidation of Guaiacol

Reviewers:

- (1) Shalini Pilonia, India.
- (2) Bilqees Fatima, Institute of Industrial Biotechnology, GC University, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122278>

Effect of Fusaric Acid on Rice Seed Germination and Seedling Growth Through *Fusarium proliferatum* Inoculation and Artificial Application

Reviewers:

- (1) Walid Naffaa, Damascus University, Syria.
- (2) Farshid Talat, Iran.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/122788>

Molecular Characterization of Extended-spectrum β -Lactamase Producing *Escherichia coli* from Suspected Cases of Diarrhea in Nasarawa South Senatorial Zone, Nigeria

Reviewers:

- (1) Kudakwashe Sylvester Kakurira, Zimbabwe.
- (2) S. Sakthikarthikeyan, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123624>

Impact of *Thymus Vulgaris* on the Embryonic Development of Chicken Eggs

Reviewers:

- (1) Rahul Maddheshiya, IFTM University, India.
- (2) Bruri Melky Laimeheriwa, Pattimura University, Indonesia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123439>

Prospects of Synthetic Biology in the Actualization of Green Chemistry and Environmental Solutions

Reviewers:

- (1) Abdul Gani, Netaji Subhas University of Technology, India.
- (2) S Jagadish Kumar, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/123510>

Characterization of Bacteriocin-Like Substance Produced by *Lactobacillus songhuajiangensis* Isolated from Raw Pap and Antimicrobial Activity against Food Borne *Campylobacter* spp.

Reviewers:

- (1) Hanoun Saida, Abbes Laghrour Khenchla University, Algeria.
- (2) Privat Kouakou, Côte d'Ivoire.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124454>

Correlation and Path Coefficient Analysis of Drought Tolerant Open Pollinated Maize (*Zea mays* L.) Genotypes in Ethiopia

Reviewers:

- (1) Dinesh Ghimire, Cornell University, USA.
- (2) Shendekar Siddhanath Ajinath, MPKV, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/117396>

Detection of Viruses Infecting Tomatoes in Cross River State and its Effect on Physiological Growth Parameters

Reviewers:

- (1) Malepati S N V S Sripriya Bhargavi, Tamil Nadu Agricultural University, India.
- (2) Jitendra Singh Kushwah, Institute of Technology and Management, Gwalior, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124800>

Prevalence and Antimicrobial Susceptibility Pattern of Salmonella species in Asymptomatic Individuals in Makurdi Metropolis

Reviewers:

- (1) Baleshwari Dixit, Nanaji Deshmukh Veterinary Science University, India.
- (2) Inas Sattar Abd. Al-Karkh University of Science, Iraq.
- (3) Erum Saboohi, Sir Syed College of Medical Sciences, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/124848>

Hematological Effects of Chromolaena Odorata Leaves Extract on Phenyl Hydrazine Induced Anaemic Rats

Reviewers:

- (1) Gireesh Tripathi, Shri Krishna University, India.
- (2) Afshan Abbas, Sir Syed College of Medical Sciences, Pakistan.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/125300>

Patterns of Antibiotic Resistance in Niger Delta University Teaching Hospital, Okolobiri, Bayelsa State, Nigeria

Reviewers:

- (1) Farouk Hassan Farouk Hassan, Aydin Adnan Menderes University, Egypt.
- (2) Thuulfakar Hayder Hasan, Jabir Ibn Hayyan University, Iraq.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126002>

Unlocking Nature's Genetic Secret: The Power of DNA Barcoding to Identify Mislabeled Fish Species of Upper Lake of Bhopal, India

Reviewers:

- (1) Omer Dad, Hazara University, Pakistan.
- (2) Hind Dya Hadi, University of Baghdad, Iraq.
- (3) M. Murali, St. Joseph University, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126445>

Anti-diabetic Potential of Aqueous Leaf Extract of Anacardium occidentale in Alloxan-induced Diabetic Albino Rats

Reviewers:

- (1) Swastika N. Das, BLDEA's V. P. Dr. P. G. Halakatti College of Engineering and Technology, India.
- (2) Richa Dodiya, Silver Oak Institute of Science, India.
- (3) M Waqar Mazhar, GCUF, Pakistan.
- (4) Njoku George Chigozie, University of Nebraska Medical Center, Nigeria.

Additional Reviewers:

- (1) Bibi Hafsa Azra, Anwarul Uloom College, India.
- (2) NENE Bi Semi Anthelme, Felix Houphouet-Boigny University, Ivory Coast.
- (3) Samir Kanti Datta, The Bhawanipur Education Society College, India.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126981>

In vitro Propagation of Two Prunus Rootstocks

Reviewers:

- (1) Ahmed Abdelfattah Elateeq, Al-Azhar University, Egypt.
- (2) Ahmed Madi Waheed Al-Mayahi, University of Basrah, Iraq.

<https://www.sdiarticle5.com/review-history/123605>

Comparative Effects of Aqueous Leaf Extracts of Vernonia amygdalina and Seed Extract of Irvingia gabonensis in Alloxan-Induced Diabetic Rats

Reviewers:

- (1) Maryam Ibrahim, Federal University Dutsin Ma, Nigeria.
- (2) Noman D. Salih, Management and Science University, Malaysia.

Complete Peer Review History: <https://www.sdiarticle5.com/review-history/126987>
