

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

Asian Journal of Biochemistry, Genetics and Molecular Biology
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2023 - Volume 13 [Issue 1]

Heterosis and Estimation of General and Specific Combining Ability as Base for Selected Superior Recombination of the Some Crossed Cotton Genotypes
DOI: 10.9734/ajbgmb/2023/v13i1282

Reviewers:

- (1) Abdulkadir Aydoğan, Central Research Institute for Field Crops, Türkiye.
- (2) Meenakshi Kumari, SGT University, India.
- (3) Mahfut, Lampung University, Indonesia.

Additional Reviewers:

- (1) Alyaa Jabbar Hamid, Al-Furat Al-Awsat Technical University, Iraq.
- (2) Dharmeswar Barman, Gauhati University, India.
- (3) Nitin Mohan Gupta, Nanaji Deshmukh Veterinary Science University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95708>

The Use of Dimethyl Biguanide as a Potential Treatment for Alzheimer's Disease in Rats
DOI: 10.9734/ajbgmb/2023/v13i1283

Reviewers:

- (1) Yasir Haider Al-Mawlah, University of Babylon, Iraq.
- (2) Suzana Maria Ramos Costa, Universidade Federal de Pernambuco, Brazil.

Additional Reviewers:

- (1) David Berbrayer, University of Toronto, Canada.
- (2) Peter Ongwae, Hillside Pharmacy Limited, Kenya.
- (3) Augustine Ikhueoya Airadion, Federal University of Technology Owerri, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95970>

Genetic Diversity and Phytochemical Studies on Selected Ecotypes of Utasi (*Gongronema latifolium*) Plant Using Microsatellite Markers
DOI: 10.9734/ajbgmb/2023/v13i1284

Reviewers:

- (1) Nagham Mahmood Aljamali, Iraq.
- (2) Marwan Noori Ramadhan, College of Agriculture, University of Basrah, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95534>

First Report Occurrence of CIT and DHA AmpC β -lactamase Gene in *Escherichia coli* and *Klebsiella pneumoniae* from Clinical Sample in South Eastern, Nigeria
DOI: 10.9734/ajbgmb/2023/v13i1285

Reviewers:

- (1) Shereen Rachel Varghese, Christian Medical College & Hospital, India.
- (2) Rosy Bavaraju, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95962>

Interleukin-6 and Ferritin as Prognosticators in SARS-CoV-2 Patients from Kashmir, North India
DOI: 10.9734/ajbgmb/2023/v13i1287

Reviewers:

- (1) Wagner Quintilio, Butantan Institute, Brazil.
- (2) S. Meenakshi, Sree Balaji Medical College and Hosopital, Bharath Institute of Higher Education and Research, India.
- (3) Gabriel Mauricio Morales Cadena, La Salle University, México.
- (4) Ahasan Ullah Khan, Mymensingh Commerce College, Bangladesh.
- (5) Audumbar Digambar Mali, Sahyadri College of Pharmacy, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94616>

2023 - Volume 13 [Issue 2]

Comparative Effects of Car Wash Detergents and Biosurfactants (Rhamnolipids) on the Soil Environment: In Search of a Greener Alternative
DOI: 10.9734/ajbgmb/2023/v13i2288

Reviewers:

- (1) Hareem Mohsin, University of Management and Technology, Pakistan.
- (2) Dina Nath Pandit, Veer Kunwar Singh University, India.
- (3) Abbas Noor Alshirifi, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86300>

Evaluation of Acute Effects of Cadmium Toxicity on Serum Total Protein, Albumin and Globulin in Male Albino Wistar Rats Treated with Ethanol leaf Extracts of *Tapinanthus bangwensis* and *Mangifera indica*
DOI: 10.9734/ajbgmb/2023/v13i2289

Reviewers:

- (1) Sumathi, Emory University, United States of America.
- (2) Tsvetan Trichkov, Military Medical Academy, Bulgaria.
- (3) Basel A. Abdel-Wahab, Najran University, Saudi Arabia.

Additional Reviewers:

- (1) I Wayan Muderawan, Ganesha University of Education, Indonesia.
- (2) Akhila Mettu, University of Missouri, USA.
- (3) Rajendra Dobhal, Swami Rama Himalayan University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97242>

Variations in Fat-mass and Obesity-associated (FTO) Genes and Allelic Distribution in Some Selected Ethnic Populations in Niger Delta, Nigeria
DOI: 10.9734/ajbgmb/2023/v13i2290

Reviewers:

- (1) Zakiur Rahman, Aichi Medical College, Dhaka University, Bangladesh.
- (2) Mubashir Zafar, Ziahadan University, Pakistan.

Additional Reviewers:

- (1) Asma Naseer Cheema, University of Pittsburgh, USA.
- (2) Chizaram Winners Ndubueze, Imo State University, Nigeria.
- (3) Harmanpreet Kaur Gill, Guru Nanak Dev University, India.
- (4) Kisoka Lusunsi Christian, Lomo University of Research, Democratic Republic of Congo.
- (5) Suyog Sindhu, KGMU, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97065>

Protective and Curative Potential of Ethanol Leaf Extract of *Corchorus olitorius* against Potassium Bromate-Induced Renal Toxicity
DOI: 10.9734/ajbgmb/2023/v13i2291

Reviewers:

- (1) Amaechi Dennis, Veritas University, Nigeria.
- (2) Joseph Boachie, University of Cape Coast, Ghana.

Additional Reviewers:

- (1) K.Rajathi, Dr.N.G.P. Arts and Science College, India.
- (2) Pallabi Pati, India.
- (3) Veeravan Lekskulchai, Srinakharinwirot University, Thailand.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97628>

Fertility Evaluation of Adult Female Wistar Rats Administered with Ethanolic Extract of *Pausinystalia yohimbe* Stem Bark
DOI: 10.9734/ajbgmb/2023/v13i2292

Reviewers:

- (1) Patricia Durán Ospina, Universidad Técnica de Manabí, Ecuador.
- (2) Manuel Emilio Milla Pino, National University of Jaen, Peru.
- (3) Amal Mohamed Kamal El Safty, Cairo University, Egypt.

Additional Reviewers:

- (1) Breno Henrique Caneguim, Universidade Federal do Triângulo Mineiro – UFTM, Brazil.
- (2) S. Sharon Sonia, Dr. YSR University of Health Sciences, Vijayawada Government Medical College, India.
- (3) Banani Das, Govt. Degree College, India.
- (4) Sílvia Cristina Fernandes Moreira, University of Aveiro, Portugal.
- (5) Adesanwo Julius Kolawole, Obafemi Awolowo University, Nigeria.
- (6) Mohamed Elnasharty, Physics Research Institute, Egypt.
- (7) Mokrane Ahlem, University of Mouloud Mammeri of Tizi Ouzou, Algeria.
- (8) Zahraa Kamaz, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98039>

2023 - Volume 13 [Issue 3]

Phytochemical Analysis, Antioxidant and Antimicrobial Activity of Aquatic Plant *Trapa natans* L.-Medicinal Aquatic Plant
DOI: 10.9734/ajbgmb/2023/v13i3293

Reviewers:

- (1) K. Jegatheesan, Thiagarajar College, India.
- (2) Sumangala Rao, Mangalore University, India.
- (3) Sudhansu Ranjan Swain, Dr. A. P. J. Abdul Kalam Technical University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/96560>

Biochemical and Oxidative Stress Responses in *Clarias gariepinus* Exposed to Sublethal Concentrations of Benzo[a]pyrene
DOI: 10.9734/ajbgmb/2023/v13i3294

Reviewers:

- (1) Akeem Oladipupo Sotolu, Nasarawa State University, Nigeria.
- (2) Amit Kumar Jha, M. R. M. College, LNMU, India.
- (3) Mohamed Khamar, Mohammed V University, Morocco.
- (4) Haeruddin, Diponegoro University, Indonesia.

Additional Reviewers:

- (1) Ashwaq Jabbar F. Almiahy, University of Thiqr, Iraq.
- (2) Bhimraj Gawade, Anandrao Dhonde Alias Babaji Mahavidyalaya, India.
- (3) Christopher O Ezike, Enugu State University of Science and Technology Enugu, Nigeria.
- (4) Punit Saraswat, Lachoo Memorial College of Science And Technology (Autonomous), India,
- (5) Rajendra Kumar Jangde, Pt. Ravishankar Shukla University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97806>

The Phytochemical and Antifungal Efficiency of Bean Leaf and Root against Some Pathogenic Fungi Isolated from Spoilt Vegetables Sold within Anambra Metropolies

DOI: 10.9734/ajbgmb/2023/v13i3295

Reviewers:

- (1) Mehani Mouna, Algeria.
- (2) Sudheer Kumar Dokuparthi, JNTU, India.

Additional Reviewers:

- (1) Víctor Jesús Albores Flores, Instituto De Biociencias De La Universidad Autónoma De Chiapas, México.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97471>

Association of Apolipoprotein A Gene Polymorphism with Uncomplicated Plasmodium falciparum Malaria in Elfasher City, North Darfur, Sudan

DOI: 10.9734/ajbgmb/2023/v13i3296

Reviewers:

- (1) A. Padmaja, S.P.M.C.(W), Sri Venkateswara Institute of Medical Sciences, India.
- (2) Suyog Sindhu, KGMU, India.

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- (1) Essoh Ayimba, Université de Lomé, Togo.
- (2) Saeed Nazeri, Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98253>

Hematological Indices of Experimental Rats Fed with Rat Chow Fortified with Processed Breadfruits

DOI: 10.9734/ajbgmb/2023/v13i3297

Reviewers:

- (1) Annelise Aila Gomes Lobo, University of Sao Paulo, Brazil.
- (2) Prajakta Shailendra Kuralkar, Post Graduate Institute of Veterinary and Animal Sciences, India.
- (3) Bilqees Fatima, School of Biochemistry, Minhaj University, Pakistan.

Additional Reviewers:

- (1) Kátia Ferreira dos Santos, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98055>

2023 - Volume 13 [Issue 4]**Antibiogram of Escherichia coli Isolated from Fish (Salmon Fish)/Meat (Beef)**

DOI: 10.9734/ajbgmb/2023/v13i4298

Reviewers:

- (1) A.K.M. Mostafa Anower, Patuakhali Science and Technology University, Bangladesh.
- (2) Anil Pokhrel, Tribhuvan University, Nepal.

Additional Reviewers:

- (1) Israel Mensah-Attipoe, University for Development Studies, Ghana.
- (2) Shereen Rachel Varghese, Christian Medical College & Hospital, India.
- (3) Regea Dabsu Hirpa, Wollega University, Ethiopia.
- (4) Emad Aladawy, Crimea State Medical University, The Netherlands.
- (5) Kalidas N. Kohale, Tata Institute of Fundamental Research, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/97667>

Anti-Hyperlipidemic Effect of Methanol Seed Kernel Extract of Mangifera indica on Wistar Rat Model

DOI: 10.9734/ajbgmb/2023/v13i4299

Reviewers:

- (1) Patrick Martin, University of Artois, France.
- (2) Samah Ahmed Kadhum, College of Pharmacy, University of Babylon, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98345>

Effect of Carica papaya Leaves and Seeds on Electrolyte and Hematological Parameters in Albino Wistar Rats Exposed to Lead Nitrate

DOI: 10.9734/ajbgmb/2023/v13i4300

Reviewers:

- (1) Arshad Ali Noorani, University of Kansas, USA.
- (2) Ramadan Saad, Ain Shams University, Egypt, College for Medical Sciences, Fakeeh College for Medical Sciences, Saudi Arabia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98262>

Performance, Haematology and Serum Biochemical Status of two Strains of Broiler Chicken Fed Ficus thonningii Leaf Powder and Vitamin C Supplemented Diets

DOI: 10.9734/ajbgmb/2023/v13i4301

Reviewers:

- (1) Niculae Mihaela, University of Agricultural Sciences and Veterinary Medicine, Romania.
- (2) Ajagbe, Adekunle David, Prince Abubakar Audu University, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98206>

Effect of Bryophyllum pinnatum Leaf Extract Consumption on Lipid Concentrations and Cardiovascular Risk Indices in Apparently Healthy Individuals
DOI: 10.9734/ajbgmb/2023/v13i4302

Reviewers:

- (1) Apekshita Singh, Amity Institute of Biotechnology, Amity University, India.
- (2) Pouran Varvani Farahani, Near East University, Cyprus.

Additional Reviewers:

- (1) Vitaly Golovin, Mari Theological Academy, Kazakhstan.
- (2) Cengiz Mordeniz, Tekirdag Namik Kemal University, Turkey.
- (3) Robert Mussa Njee, National Institute for Medical Research, Tanzania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98680>

2023 - Volume 14 [Issue 1]

Chronic Toxicological Assessment of Aqueous Extract of a Combination of Nauclea latifolia Root and Acalypha torta Leaf on the Liver, Kidney and Heart of Wistar Rat

DOI: 10.9734/ajbgmb/2023/v14i1303

Reviewers:

- (1) Prashant Tiwari, Dayananda Sagar University, India.
- (2) Efe Omwihiren, Federal College of Education, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99232>

Correlation between Sheep Body Condition Score and Lambing Interval in Langkat District of Indonesia

DOI: 10.9734/ajbgmb/2023/v14i1304

Reviewers:

- (1) Wani Ahad, India.
- (2) Purabi Kaushik, Assam Agricultural University, India.
- (3) Netra P. Osti, National Animal Science Research Institute, Nepal.

Additional Reviewers:

- (1) Hagos H. Abraham, Adigrat University, Ethiopia.
- (2) Sarwar Mohammed Sadq, University of Sulaimani, Iraq.
- (3) Yousif M. S. Al-Barzinji, Salahaddin University-Erbil, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99475>

Histological Effect of Ethanolic Extracts of Fruits of Acacia nilotica and Flowers of Calotropis procera on Aspirin Induced Stomach Ulcer in Male Albino Rats
DOI: 10.9734/ajbgmb/2023/v14i1305

Reviewers:

- (1) Ramesh Bellamkonda, University of Nebraska Medical Center, USA.
- (2) Shaimaa Mahmoud Saleh, Assiut University, Egypt.

Additional Reviewers:

- (1) Yazachew Engida Yismaw, Bahir Dar University College of Medicine and Health Science, Ethiopia.
- (2) Bhuvaneswari Santharam, K. R. College of Arts and Science, India.
- (3) Ebitimi Peter Berezi, Isaac Jasper Boro College of Education, Nigeria.
- (4) Krishna Sujeethasai, University of Jaffna, Sri Lanka.
- (5) Soheir El Sayed El Sayed Kotob, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99691>

Effects of Ethanolic Extracts of Fruits of Dennettia tripetala on Kidney Function of Male Albino Rats

DOI: 10.9734/ajbgmb/2023/v14i1306

Reviewers:

- (1) Concetto Sessa, "Maggiore" Hospital, Italy.
- (2) A. Anand Kumar, Sri Venkateswara Veterinary University, India.
- (3) Hayfa H. Hassani, University of Baghdad, Iraq.

Additional Reviewers:

- (1) B. Chitra, Srimad Andavan Arts and Science College, India.
- (2) S. K. Maurya, Acharya Narendra Deva University of Agriculture & Technology Kumarganj Ayodhya, India.
- (3) Wael Mahmoud Aboulthana, National Research Centre, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99599>

AMMI and GGE Biplot Analysis of Yield and Related Traits among Selected Mini-core Pigeonpea (Cajanus cajan L. Millsp.) Accessions

DOI: 10.9734/ajbgmb/2023/v14i1307

Reviewers:

- (1) A. O. Kolawole, Ladoko Akintola University of Technology, Nigeria.
- (2) Biljana Stojan Ilic, Project Management College, Educons University, Serbia.

Additional Reviewers:

- (1) Elvino Ferreira, Federal University of Rondonia, Brazil.
- (2) Leonardo Ornella, Spain.
- (3) Obiageri Florence Ajah, David Umahi Federal University of Health Sciences, Nigeria.
- (4) Josep Vicent Llinares Palacios, Universitat Politècnica de València, Spain.
- (5) Manuj Awasthi, C.S.Azad University of Agriculture & Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99808>

2023 - Volume 14 [Issue 2]**Antibiogram and Resistant Gene (Gentamicin and Extended Beta-lactam) Profile of Escherichia coli Isolated from Yoghurt**

DOI: 10.9734/ajbgmb/2023/v14i2308

Reviewers:

- (1) Adekunle Odonayo Adejuwon, V. P. Kukhar Institute of Bioorganic Chemistry and Petrochemistry of the National Academy of the Sciences, Ukraine.
- (2) Maysaa Abdul Razzaq Dhahi, Al-Nahrain University, Iraq.
- (3) Munesh Kumar Sharma, Amaltes Institute of Medical Sciences, India.

Additional Reviewers:

- (1) Dauphin D. Moro, Lagos State University, Nigeria.
- (2) Hamza Sule, Bayero University, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/98058>

Therapeutic Role of Crinum glaucum Bulb against Haematological and Hepatic Enzyme Alterations in a Rat Model

DOI: 10.9734/ajbgmb/2023/v14i2309

Reviewers:

- (1) Mona Samir Hashem, National Research Centre, Egypt.
- (2) Archana Jain, NDVSU, India.

Additional Reviewers:

- (1) Jhinuk Basu Mullick, University of Florida, USA.
- (2) Magdy Mahmoud Mohamed, Ain Shams University, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100114>

Ameliorative Effect of Grape Seed Oil on Aluminium Chloride Induced Neurotoxicity on Rats

DOI: 10.9734/ajbgmb/2023/v14i2310

Reviewers:

- (1) Ramu Venkatesan, University of Nebraska Medical Center, United States.
- (2) Durga Prasad TS, Sri Padmavathi School of Pharmacy, India.

Additional Reviewers:

- (1) Shaimaa Abed Saoud, University of Baghdad, Iraq.
- (2) Yogesh Y. Pounikar, Apollo College of Pharmacy, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100220>

Green Synthesis, Characterization, and Potential Biomedical Applications of AgNPs Using Coriander sativum and Olea europaea

DOI: 10.9734/ajbgmb/2023/v14i2311

Reviewers:

- (1) Dattatraya N. Pansare, Deogiri College, India.
- (2) Srinivas Murthy, Alliance University, India.
- (3) Priyanka Sharma, GD Goenka University, India.

Additional Reviewers:

- (1) Binu Varghese, Mar Athanasius College, India.
- (2) V Varahalarao, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100363>

Evaluation of Glycemic Index, Hypolipidemic and Hypoglycemic Activities of "osu une" on Alloxan Induced Diabetic Rats

DOI: 10.9734/ajbgmb/2023/v14i2312

Reviewers:

- (1) Wan Izlina Wan Ibrahim, Universiti Malaya, Malaysia.
- (2) Penke Vijaya Babu, India.

Additional Reviewers:

- (1) Azza Abd El-Shaheed AbdAllah Mohamed, National Research Centre, Egypt.
- (2) Nida Habib, Kinnaird College, Pakistan.
- (3) Nora Mohamed Afifi El-Sheikh, Ain Shams University, Egypt.
- (4) Paulina Oludoyin Adeniyi, International Institute for Policy Review and Development Strategies, Nigeria.
- (5) Susi Desminarti, Agricultural Polytechnic State Payakumbuh, Indonesia.
- (6) Wondimagne Mamo Mengistu, Bio and Emerging Technology Institute, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/99372>

Evaluation of Non Enzymatic Status in Antioxidant Capital in Senegalese Type 2 Diabetics
DOI: 10.9734/ajbgmb/2023/v14i3313

Reviewers:

- (1) Omnia Mohamed Helmy Mohamed Kamel, National Research Centre, Egypt.
- (2) Peter O Anaja, Ahmadu Bello University, Nigeria.
- (3) Astrida Velena, Latvian Institute of Organic Synthesis, Latvia.

Additional Reviewers:

- (1) Ria Ceriana, Akademi Farmasi YPPM Mandiri, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100496>

Serum Creatinine Determination: Comparison between Colorimetric (Jaffé) and Enzymatic Methods in Renal Transplant Recipients
DOI: 10.9734/ajbgmb/2023/v14i3314

Reviewers:

- (1) Enyinnaya Anthony Ogonnaya, University of Port Harcourt, Nigeria.
- (2) R. Chithra, K. S. Rangasamy College of Technology, India.

Additional Reviewers:

- (1) Adel. A. Elazab Elged, Galala University, Ain Shams University, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/101636>

The Most Common Mutations in the CFTR Gene in the Population of Bosnia and Herzegovina
DOI: 10.9734/ajbgmb/2023/v14i3315

Reviewers:

- (1) Ramin Farhoudi, Pasteur Institute of Iran, Iran.
- (2) Lenyca de Cassya Lopes Neri, Università di Pavia, Italy.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/101847>

Determination of Genetic Diversity of Tamarind (Tamarindus indica) Accessions in Eastern Region of Kenya Using Inter Simple Sequence Repeat (ISSR) Markers
DOI: 10.9734/ajbgmb/2023/v14i3316

Reviewers:

- (1) Kamal Kant, Aspee Shakilam Biotechnology Institute, Navsari Agricultural University, India.
- (2) Tadesse Abate, School of Agriculture, Madawalabu University, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100924>

Biomolecular Features of COVID-19 in Hodeidah, Yemen
DOI: 10.9734/ajbgmb/2023/v14i3317

Reviewers:

- (1) Yohanes Firmansyah, Tarumanagara University, Indonesia.
- (2) Caroline B. Obasoro, Adeyemi Federal University of Education, Nigeria.
- (3) Antonio Neres Norberg, São Carlos Metropolitan School, Brazil.

Additional Reviewers:

- (1) Aldo D'Alessandro, G. d'Annunzio University of Chieti-Pescara, Italy.
- (2) Farkad Hawas Musa, University of Anbar, Iraq.
- (3) Hussien O. Kadi, Sana'a University, Yemen.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/100635>

Distribution of Body Mass Index and Abdominal Obesity in Bayelsa State with Associated Interleukin-2 Gene Expression
DOI: 10.9734/ajbgmb/2023/v14i4318

Reviewers:

- (1) A. K. M Shahidur Rahman, Bangabandhu Sheikh Mujib Medical University, Bangladesh.
- (2) Sharan Badiger, BLDE Deemed to be University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/102236>

An Environmentally Safe Production of Xylanases by Fusarium sp. EA 1.3.1 Using Agroindustrial Residues: Biochemical Characterization and Potential Applications
DOI: 10.9734/ajbgmb/2023/v14i4319

Reviewers:

- (1) Siti Sabrina Mohd Sukri, Universiti Teknologi Mara, Malaysia.
- (2) Muhammad Irfan, University of Sargodha, Pakistan.

Additional Reviewers:

- (1) Gustavo Bich, National University of Misiones, Argentina.
- (2) Ir. Ida Nur Istina, Indonesia.
- (3) Olyad Erba Urgessa, Haramaya University, Ethiopia.
- (4) P. Maheshwari, School of Agriculture and Animal Sciences, Gandhigram Rural Institute- (DTBU), India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/101998>

Assessment of the Oxidative Stress Status in those with Diabetes and Hypertension Attending Jos University Teaching Hospital (JUTH), Nigeria
DOI: 10.9734/ajbgmb/2023/v14i4320

Reviewers:

- (1) Samreen Riaz, University of the Punjab, Pakistan.
- (2) Leslie Bahn Kawa, Port Moresby General Hospital, Eastbourne Hospital, UK.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/102782>

Microarray cDNA Dataset Analysis Reveals Potential Genes Associated with Type 2 Diabetes Mellitus for Further Treatment Exploration
DOI: 10.9734/ajbgmb/2023/v14i4321

Reviewers:

- (1) Samreen Riaz, University of the Punjab, Pakistan.
- (2) Leslie Bahn Kawa, Port Moresby General Hospital, Papua New Guinea.

Additional Reviewers:

- (1) Aarti Malhosia, Govt. Girls P.G. College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/102321>

Evaluating the Prevalence of Malaria Parasite Infection among Adults in Wetlands Using Nested PCR and High Resolution Melting Analysis
DOI: 10.9734/ajbgmb/2023/v14i4322

Reviewers:

- (1) Dharmasoth Rama Devi, Dr. Samuel George Institute of Pharmaceutical Sciences, India.
- (2) Agustín Joison, Cordoba Catholic University, Argentina.
- (3) Hiro Mohammed Obaid, Northern Technical University, Iraq.
- (4) Edy Victor Haryanto, Universitas Potensi Utama, Indonesia.

Additional Reviewers:

- (1) Neera Kapoor, IGNOU, India.
- (2) Shweta Mangal, Mahatma Gandhi University of Medical Sciences and Technology, India.
- (3) Yanitsa Davidkova, Specialised Hospital for Active Treatment of Hematological Diseases, Bulgaria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/103742>

2023 - Volume 15 [Issue 1]

Phylogenetic Analysis of *Acacia nilotica* and *Coffea arabica* Using Protein Sequences from the Chloroplast RBCL Gene
DOI: 10.9734/ajbgmb/2023/v15i1323

Reviewers:

- (1) Svetlana Orlovskytė, Nature Research Centre, Lithuania.
- (2) Oluwole Olufunke O, Institute of Agricultural Research and Training, Obafemi Awolowo University, Nigeria.
- (3) Shedage Swati M., Rani Lakshmi Bai Central Agricultural University, India.

Additional Reviewers:

- (1) Enrique Wulff, ICMAN-CSIC, Spain.
- (2) Hadaf Hashem Mohammed, University of Baghdad, College of Veterinary Medicine, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/102926>

Study of Inter-relatedness between Hepato-renal Indices and Essential Minerals during the Last Trimester of Pregnancy
DOI: 10.9734/ajbgmb/2023/v15i1324

Reviewers:

- (1) Modupe Builders, Bingham University, Nigeria.
- (2) Lucaciu Roxana Liana, University of Medicine and Pharmacy, Romania.

Additional Reviewers:

- (1) Obodo Basil Nnaemeka, Ambrose Alli University, Nigeria.
- (2) Sanaa Ahmed Ali Ibrahim, National Research Centre, Egypt.
- (3) Tahrir Etihad Kadium, Alkindy College of Medicine – University of Baghdad, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104413>

Perception and Attitude towards Involvement of Males in Family Planning Practices in Nigeria
DOI: 10.9734/ajbgmb/2023/v15i1325

Reviewers:

- (1) Caren Babu, Christ College of Engineering, India.
- (2) Osaeloka Christiandolus Ekwueme, University of Nigeria Teaching Hospital, Nigeria.

Additional Reviewers:

- (1) Dereje Geleta Negera, Hawassa University, Ethiopia.
- (2) Gasaba Emmanuel, Université Panafricaine Les Mages, Burundi.
- (3) Girma Worku, Arsi University College of Health Science, Ethiopia.
- (4) James K. Prah, University of Cape Coast, Ghana.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104136>

Diagnosis and Biocontrol of *Sporisorium scitamineum* Associated with Whip Smut Sugarcane
DOI: 10.9734/ajbgmb/2023/v15i1326

Reviewers:

- (1) Magdy Youssef Mahmoud El-Kholy, National Research Centre, Egypt.
- (2) Bongani Nkhabindze, University of Eswatini, Eswatini.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104264>

Directly and Indirectly Determinable Rate Constants in Michaelian Enzyme-Catalyzed Reactions
DOI: 10.9734/ajbgmb/2023/v15i1327

Reviewers:

- (1) R.Vijayaraghavan, University of Madras, India.
- (2) Mahmoud Abdel-Aziz Ibrahim, Biotechnology Research Institute, National Research Center, Egypt.

Additional Reviewers:

- (1) Sadeem Subhi Abed, University of Baghdad- College of Science, Iraq.
- (2) Sawsan Mohammed Sorchee, Salahaddin University-ERBIL, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104670>

2023 - Volume 15 [Issue 2]

Nondisjunction in Trisomy 21: Origin and Mechanisms
DOI: 10.9734/ajbgmb/2023/v15i2328

Reviewers:

- (1) Fekede Kenea Duressa, Nekemte Secondary School, Ethiopia.
- (2) Seung Chan Kim, European University, South Korea.
- (3) Lamis Mohamed Nader, Cairo University, Egypt.

Additional Reviewers:

- (1) Amol K Joshi, Government Medical College, India.
- (2) Zakiah Jamaluddin, Universiti Utara Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/105458>

In-silico Investigation of Potential Inhibitors of 11- β -Hydroxysteroid Dehydrogenase
DOI: 10.9734/ajbgmb/2023/v15i2329

Reviewers:

- (1) Oshin Verma, Gujarat University, India.
- (2) Sukhrajkaur, Government Medical College, India.
- (3) Eduardo Burgarelli Lages, Universidade Federal de Minas Gerais, Brazil.

Additional Reviewers:

- (1) Shaik Sarfaraz Nawaz, King Saud University, Saudi Arabia.
- (2) G. Swathi, Government Degree and PG College, India.
- (3) Kirti Bhati, Bharati Vidyapeeth Deemed to be University, College of Ayurved, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104130>

A Study of Phytochemical Analysis and Pharmacological Activities of *Withania somnifera*
DOI: 10.9734/ajbgmb/2023/v15i2330

Reviewers:

- (1) Ioana Stanciu, University of Bucharest, Romania.
- (2) M. Dhanasekaran, Govt. Arts College, India.
- (3) Ehab Abdel Aziz Ahmed El-Shaarawy, Kasr Alainy School of Medicine, Cairo University, Egypt.

Additional Reviewers:

- (1) Amit Gupta, Dr. B R Ambedkar University, India.
- (2) Bahareh Allahverdi-Mamaghani, Research Institute of Forests and Rangelands, Iran.
- (3) Dorly, IPB University, Indonesia.
- (4) Durga Madhab Kar, Siksha O Anusandhan, India.
- (5) Gloria Helena González Blair, Colombia.
- (6) Hemant Sarin, USA.
- (7) H G S P Hewageegana, University of Colombo, Sri Lanka.
- (8) Robert Suslo, Wroclaw Medical University, Poland.
- (9) Vishwas Sovani, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106049>

Genotoxic and Cytotoxic Activities of *Hippocratea africana* Loes. Ex. Engl. Celastraceae Root Extract
DOI: 10.9734/ajbgmb/2023/v15i2331

Reviewers:

- (1) G. Krishnaveni, KBN College, India.
- (2) Zaifafoon Nabeel Nasif, Mohstansaryah University, Iraq.

Additional Reviewers:

- (1) Lavakumar S, Shri Sathya Sai Medical College & Research Institute, Sri Balaji Vidyapeeth Deemed to be University, India.
- (2) S. Saradha, Shri Sathya Sai Medical College and Research Institute, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/105858>

Production of Copper Nanoparticles by *Aspergillus niger* and Evaluation of their Biomedical Applications
DOI: 10.9734/ajbgmb/2023/v15i2332

Reviewers:

- (1) Vijay Devra, Janki Devi Bajaj Govt. Girls College, India.
- (2) Janani P R, Padmavani Arts and Sciecn College for Women, India.

Additional Reviewers:

- (1) Akhilesh Patel, Nims Institute of Pharmacy, Nims University, India.
- (2) Esha Dwivedi, Harcourt Butler Technical University, India.
- (3) S. Karthik, Vinayaka Mission's Kirupananda Variyar Engineering College, India.
- (4) V. Thirumurugan, A.V.V.M. Sri Pushpam College, India.
- (5) Annavaram Viswadevarayalu, Annamcharya Institution of Technology and Sciences, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106457>

2023 - Volume 15 [Issue 3]**Understanding the Relationship between Polycystic Ovarian Syndrome (PCOS) and Dyslipidemia**

DOI: 10.9734/ajbgmb/2023/v15i3333

Reviewers:

- (1) Maryam Shamsi, Payamenoor University, Iran.
- (2) Maida Ali, Kinnaird College University, Pakistan.

Additional Reviewers:

- (1) Rehana Mushtaq, University of Balochistan, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106825>

Efficacy of Scabdel and Golden Copper Fungicides on Phytopathogenic Fungi Isolated from Guava Leaves

DOI: 10.9734/ajbgmb/2023/v15i3334

Reviewers:

- (1) Hussein Ali Salim, Iraq.
- (2) Raghunandan B.L., Anand Agricultural University, India.

Additional Reviewers:

- (1) Asma Jabeen, Indian Institute of Rice Research, Osmania University, India.
- (2) Ganesh Babu T M L N, India.
- (3) Oscar Arath Grageda Cabrera, Instituto Nacional de Investigaciones Forestales Agrícolas y Pecuarias, México.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106931>

Mitigating the Harmful Effect of Salinity on Maize Plants Using Fish Waste-Derived Biochar

DOI: 10.9734/ajbgmb/2023/v15i3336

Reviewers:

- (1) Panwadee Suwattiga, KMUTNB, Thailand.
- (2) László Jicsinszky, University of Turin, Italy.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/107486>

Moringa - The Miracle Tree: An Overview of its Nutritional and Medicinal Properties

DOI: 10.9734/ajbgmb/2023/v15i3337

Reviewers:

- (1) S. Saradha, Shri Sathya Sai Medical College and Research Institute, India.
- (2) Tapan Kumar Mahato, Sardar Patel College of Pharmacy, India.
- (3) Anselmo Enrique Ferrer Hernandez, Havana University, Cuba.

Additional Reviewers:

- (1) Belemilga Bonewendé Mohamed, Centre National de la Recherche Scientifique et Technologique (CNRST), Burkina Faso.
- (2) Egu Maxwell Osaronowen, University of Abuja, Nigeria.
- (3) Jasmina Debeljak Martacic, University of Belgrade, Serbia.
- (4) Zagrai Gavrilă, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Saint Sylvester Secondary School, Romania.
- (5) Dilip Kr. Goswami, Sri Sri College of Ayurvedic Science and Research Hospital, Sri Sri University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/107096>

Formulation of Silver Nanoparticles from Grewia Asiatica Leaf Extract and their Biomedical Applications

DOI: 10.9734/ajbgmb/2023/v15i3338

Reviewers:

- (1) Akhilesh Patel, Nims Institute of Pharmacy, Nims University, India.
- (2) Sherif Mohamed Shawky, University of Sadat City, Egypt.

Additional Reviewers:

- (1) A. Nirmala, India.
- (2) Archana Dattatray Jadhav, Loknete Ramdas Patil Dhumal Arts, Science and Commerce College, India.
- (3) E. Gayathri, Vivekananda Dental College for women, India.
- (4) K P Srivastava, Jai Prakash University, India.
- (5) Kuevi Urbain Amah, University of Abomey-Calavi, Republic of Benin.
- (6) Nannapaneni Madhavi, JKC College(Autonomous), India.
- (7) Rahul Kumar, Thapar Institute of Engineering and Technology, India.
- (8) Toshihiko Tashima, Japan.
- (9) Mrunalini R Kanvinde, D Y Patil Medical College, India.
- (10) V. Priya, PSG College of Arts & Science, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/107423>

Genotoxic and Cytotoxicity Activities of Leaf Extract of *Setaria megaphylla*
DOI: 10.9734/ajbgmb/2023/v15i3339

Reviewers:

- (1) Ameen Hadi Mohammed, College of Science of Women, University of Baghdad, Iraq.
- (2) V. N. Meena Devi, Noorul Islam Centre for Higher Education, India.
- (3) Firoozeh Chamandoosti, Iranian Research Institute of Plant Protection, Agricultural Research, Education and Extension Organization, Iran.

Additional Reviewers:

- (1) Assumpta Ugenyi, University of Agriculture and Environmental Sciences, Nigeria.
- (2) A. Vijaya Anand, Bharathiar University, India.
- (3) Daniela Stoin, University of Life Sciences "King Michael I" , Romania.
- (4) Henry Ogbonna, University of Alabama at Birmingham, USA.
- (5) Madhu Toshniwal, Govt. Women Engineering College, India.
- (6) Nehia Neema Hussein, University of Technology, Iraq.
- (7) Salwa Razzaq Abdul Ameer, Iraq.
- (8) Vibhor Kumar Jain, JK Institute of Pharmaceutical Education and Research, India.
- (9) Sonam Bhutia, Government Pharmacy College Sajong, Sikkim University, India.
- (10) Uday Raj Sharma, Acharya & BM Reddy College of Pharmacy, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/107539>

Studying the Potential of Copper Nanoparticles Synthesized from *Staphylococcus aureus* against Drug-Resistant Bacteria
DOI: 10.9734/ajbgmb/2023/v15i3340

Reviewers:

- (1) Ihum, Temitope, Nigerian Stored Products Research Institute, Nigeria.
- (2) Mahmood A. Albo Hay Allah, Iraq.

Additional Reviewers:

- (1) Elisa Pinto da Rocha, Federal University of Rio de Janeiro, Brazil.
- (2) Mukti Verma, C. C. S. University, Meerut, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/106464>

***Neisseria Gonorrhoeae*: Its Dominant Properties to Establish Contact and Attachment that Facilitate Epithelial Invasion and Colonization From a Biochemist Perspective**
DOI: 10.9734/ajbgmb/2023/v15i3341

Reviewers:

- (1) Bushra Hussain Shnawa, Iraq.
- (2) Rana Khairi Attarbashee, College of Dentistry, University of Mosul, Iraq.

Additional Reviewers:

- (1) Ana Quenia Gomes da Silva Allahdadi, Federal University of Bahia, Brazil.
- (2) Rachida Raache, University of Sciences and Technology Houari Boumediene, Alger 1 University Benkedda Benyoucef, Algeria.
- (3) Roshini Sathiaselvan, The University of Oklahoma Health Sciences Center, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/108493>

Pharmacognostic Evaluation of the Leaves of *Thurnbegia laevis* Nees (Acanthaceae)
DOI: 10.9734/ajbgmb/2023/v15i3342

Reviewers:

- (1) Akinlolu Bankole Fawehinmi, Nigeria College of Natural Medicine Technology, Nigeria.
- (2) Zaifafoon Nabeel Nasif, Mohstansaryah University, Iraq.
- (3) Edith Alba Luz Segovia Corrales, Universidad Nacional de Asunción, Paraguay.
- (4) Sagar Madhukar Chavan, D. Y. Patil Agriculture and Technical University, India.

Additional Reviewers:

- (1) Sonam Bhutia, Sikkim University, India.
- (2) Veera Nagendra Kumar, Government College For Men (A), Kadapa, India.

Complete Peer review History : <https://www.sdiarticle5.com/review-history/108175>

Genotoxic Potential, Total Flavonoid and Phenolic Contents of *Solanum anomalum* Thonn. Ex Schumach Leaf
DOI: 10.9734/ajbgmb/2023/v15i3343

Reviewers:

- (1) Arun Kumar Ramu, Centre for Research and Development, PRIST Deemed to be University, India.
- (2) Marvel Reuben Suwitonno, Universitas Advent Indonesia, Indonesia.

Additional Reviewers:

- (1) R.Thirumalaikumaran, Saveetha College of Pharmacy, Saveetha Institute of Medical and Technical Sciences (DU), India.
- (2) Subramanian Ravichandran, Sathyabama Institute of Science and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/105745>

***Hippocratea africana* Root Extract and Fractions Ameliorates Paracetamol (PCM)-Induced Oxidative Stress and Liver Injuries in Rats**
DOI: 10.9734/ajbgmb/2023/v15i3344

Reviewers:

- (1) Moataza Hassan Omran, National Research Center, Egypt.
- (2) Gabriela Rosas Salgado, Universidad Autónoma del Estado de Morelos, México.

Additional Reviewers:

- (1) Eman Ahmed M. El-Shabasy, Mansoura University, Egypt.
- (2) Mohammad Iqbal, Universiti Malaysia Sabah, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/108244>

Assessment of Haptoglobin Gene Polymorphism in cryptogenic Ischemic Stroke in West African Patients
DOI: 10.9734/ajbgmb/2023/v15i3345

Reviewers:

- (1) Uma Maheshwari. K, Bhaarath Medical College and Hospital, India.
- (2) Panna Das, Tripura University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/109642>

2023 - Volume 15 [Issue 4]

Variation in Hemoglobin A1c Linked to Hemoglobin S: Comparison of Analysis Results from ion Exchange Chromatography and an Immunoturbidimetric Method
DOI: 10.9734/ajbgmb/2023/v15i4346

Reviewers:

- (1) Riordan Kennedy Broseguini de Souza, Brazil.
- (2) Devendra Lingojwar, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/103063>

Enhancing the Productivity of Wheat (Triticum spp.) Via Genetic and Environmental Variability: A Review
DOI: 10.9734/ajbgmb/2023/v15i4347

Reviewers:

- (1) Dumpapenchala Vijayreddy, Indian Agricultural Research Institute, Indian Institute of Horticultural Research, India.
- (2) Subaran Singh, College of Horticulture, Maharana Pratap Horticultural University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/110695>

Treatment Options for Erectile Dysfunction in Diabetics
DOI: 10.9734/ajbgmb/2023/v15i4348

Reviewers:

- (1) Richa Mohan, Sri Krishna Ayush University, India.
- (2) Rabin Bhandari, BP Koirala Institute of Health Sciences, Nepal.
- (3) Carla Braga Mano Gallo, State University of Rio de Janeiro, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/110594>

Biochemical and Haematological Changes in Albino Wistar Rats Following Administration of Eleophorbia drupifera Leaves Extract
DOI: 10.9734/ajbgmb/2023/v15i4349

Reviewers:

- (1) Asmaa Sami Mohamed Mansour, National Research Centre, Egypt.
- (2) Aseel Mohammad Omran, University of Babylon, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/104304>

The Role and Impact of STEM Education on Nigeria's Progress
DOI: 10.9734/ajbgmb/2023/v15i4350

Reviewers:

- (1) Pham Nguyen Cam Tu, Nguyen Tu Secondary School, Vietnam.
- (2) Maria Teresa t. Garcia, Ilocos Sur Polytechnic State College, Philippines.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/110564>
