

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

Journal of Materials Science Research and Reviews

2023 - Volume 7 [Issue 1]

Development of Brewed Tea Waste Reinforced Jute Polyester Composites: Physical, Mechanical, Structural and Morphological Characterizations

Reviewers:

- (1) Abdul Salam Shah Sayed, ILMA University, Pakistan.
- (2) S. Raghavendra, Saividy Institute of Technology, India.

Additional Reviewers:

- (1) A. A. Abd Noor, Al Muthanna University, Iraq.
- (2) Ahmed A. Mahmoud, Benha University, Egypt.
- (3) Amanpreet Tangri, Chandigarh University, India.
- (4) Oluwadamilola A. Fadele, University of the Witwatersrand, South Africa.
- (5) Pruthviraj B S, Walchand College of Engineering, India.
- (6) Ravshanbek Mavlonov, Namangan Engineering Construction Institute, Uzbekistan.
- (7) Sagar W.Dhengare, Yeshwantrao Chavan College of Engineering, RTMNU, India.
- (8) Salah M.S. Al-Mufti, Aligarh Muslim University, India.
- (9) Vivek D, KPR Institute of Engineering and Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/110863>

Bacteriological Analysis of River Water in Oriade/Obokun Local Government, Osun-State, Nigeria

Reviewers:

- (1) Sufia Zaman, Techno India University, India.
- (2) Farhad Moradi, School of Medicine, Shiraz University of Medical Sciences, Iran.

Additional Reviewers:

- (1) Elham Tayebi Khorami, Shiraz University of Medical Sciences, Iran.
- (2) Karthikeyan Vijayan, Karpaga Vinayaga College of Engineering and Technology, India.
- (3) Taslima Sheikh, Sunrise University, India.
- (4) V. Usha, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/111066>

Production of Engobe for Ceramic Decoration

Reviewers:

- (1) Afam Uzorka, Kampala International University, Uganda.
- (2) Serhan Haner, Afyon Kocatepe University, Türkiye.

Complete Peer review History: <https://sdiarticle5.com/review-history/110288>

An Experimental Study to Evaluate the Properties of a Clayey Silt Treated with Lime for the Manufacture of Mud Bricks

Reviewers:

- (1) Shaimaa Sayed Mohamed El-Sayed, Luxor University, Egypt.
- (2) Snehal Abhyankar, Wainganga College of Engineering and Management, India.

Additional Reviewers:

- (1) B. N. D.Narasinga Rao, Anil Neerukonda Institute of Technology and Sciences, India.
- (2) J. Premalatha, Kumaraguru College of Technology, India.
- (3) Mohamed Albdri Sliman Bashir, University of Khartoum, Sudan.
- (4) Nirmali Brahma, Bhattadev University,Bajali,Pathsala, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/111868>

Phytochemical Evaluation and Molecular Docking of Bioactive Compounds in Citrus sinensis Stem Bark with Anti-Inflammatory Activity

Reviewers:

- (1) Kadalipura P Rakesh, University of North Carolina, USA.
- (2) Seema Firdouse, Anwarul Uloom College of Pharmacy, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/112679>

Exploring Formulation Variables: A Comprehensive Analysis of the Impact on 32 kg/m3 Flexible Polyurethane Foam

Reviewers:

- (1) Witold Brostow, University of North Texas, USA.
- (2) Manauwar Ali Ansari, University of Miskolc, Hungary.

Additional Reviewers:

- (1) Boumdouha Noureddine, National Institute of Applied Sciences of Lyon, France.
- (2) I. Pugazhenthil, Annamacharya Institute of Technology and Sciences, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/112967>

Revolutionizing Ceramic Artistry: Harnessing the Potential of Cow Bone Ash as a Sustainable Opacifier in Enamel Production

Reviewers:

- (1) Manikanda Prasath K, Kumaraguru College of Technology, India.
- (2) V.V.S.N. Raju Jampana, KIMS Dental College, Y.S.R. University of Health Sciences, India.

Additional Reviewers:

- (1) Bhanu Lakhani, Scotland.
- (2) Mahvish Wahad Khan, Avicenna Medical & Dental College, Pakistan.

Complete Peer review History: <https://sdiarticle5.com/review-history/113261>

Overview of the Skeleton Significance of Toothpaste Formulation, Evaluation and Historical Perspectives: Insights from Bangladesh's Toothpaste Industry

Reviewers:

- (1) Ankur Ajai Chaturvedi, Institute of Chemical Technology, India.
- (2) Vrushali Patil, D.S.T.S Mandal's College of Pharmacy, India.
- (3) S. Vijayalakshmi, Sri Sarada College for Women, India.
- (4) Gururaj. S. Kulkarni, The Oxford College of Pharmacy, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/112975>

Achieving Sustainable Local Building Wall Materials in Ondo State, Nigeria: Using Laterite Stabilized with Cement and Bones Ash-Powder

Reviewers:

- (1) N Balasubramani, Sri Ramakrishna Mission Vidyalaya Polytechnic College, India.
- (2) Mohammad Amin Nozari, University of Delaware, United states.

Additional Reviewers:

- (1) Emy Aizat Azimi, Universiti Malaysia Perlis, Malaysia.
- (2) Mukesh Thottipalayam Shakthivel, Kongu Engineering College, India.
- (3) Swastika Maharjan, Nepal.
- (4) Yeo Shi Hao, Centre of Lipid Engineering and Applied Research, University Technology of Malaysia, Malaysia.

Complete Peer review History: <https://sdiarticle5.com/review-history/111360>

An Overview of the Application of Magnetic Nanoparticles in the Petroleum Sector

Reviewers:

- (1) Vivek Korde, K J College of Engineering and Management Research, SPPU University, India.
- (2) M. Meena, S. T. Hindu College, India.

Additional Reviewers:

- (1) A. Dinesh Karthik, Shanmuga Industries Arts and Science College, Thiruvalluvar University, India.
- (2) Al Mawla Karrar Saad Kadhim, University of Baghdad, Iraq.
- (3) Dhanraj Sudam Shirsath, SVS's Rani Maa Saheb Rawal Mahila Science College, India.
- (4) Goutam Mandal, Bankura Zilla Saradamani Mahila Mahavidyapith, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/113342>

The Mechanism of Shrinkage and Reduction Measures of Concrete

Reviewers:

- (1) Alemu Gurmessa Gindaba, Wallaga University, Ethiopia.
- (2) Tony Patrick George, Njala University Bo Campus, Sierra Leone.

Complete Peer review History: <https://sdiarticle5.com/review-history/112764>

Advancements in Boriding Techniques for Enhancing Titanium Alloy Performance

Reviewers:

- (1) Jyoti Ramojwar, Kristu Jayanti College, India.
- (2) Poorna Chandra Rao B, Madras Institute of Technology Campus, Anna University, India.

Additional Reviewers:

- (1) Amit Tiwari, Suresh Gyan Vihar University, India.
- (2) V.K. Neela Murali, Ponjesly College of Engineering, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/114644>

Review on the Application of Additives in Micro-arc Oxidation of Titanium Alloy

Reviewers:

- (1) M. Meena, S. T. Hindu College, India.
- (2) Lakshmananaik Ramavathu, IIT Jodhpur, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/114679>

Heavy Metal Fractionation in Soil Obtained from Selected Mechanic Shops and Dump Sites in Obio Akpor Local Government Area, Rivers State Nigeria

Reviewers:

- (1) Watitemjen, Nagaland University, India.
- (2) R S Prasad, India.
- (3) Rushinadha Rao Kakara, India.

Additional Reviewers:

- (1) Batrancea Larissa Margareta, Babes-Bolyai University, Romania.
- (2) Neha Pandey, Pt. Ravishankar Shukla University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/114688>

Current Status of Research on Direct Tensile Testing Methods for Fiber Concrete

Reviewers:

- (1) Saurav Shrestha, Kantipur Engineering College, Institute of Engineering, Nepal.
- (2) K. Kavithamani, Hindusthan College of Engineering and Technology, India.

Additional Reviewers:

- (1) José Rafael Yépez Aguirre, Universidade Federal de Rio Grande "FURG", Brasil.
- (2) N.H.Agilandeswari, E.G.S. Pillay Engineering College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/114625>

2024 - Volume 7 [Issue 2]

Effects of Calcination Temperature on the Physicochemical Behaviour of Catalysts Produced from Eggshell and Rice Husk

Reviewers:

- (1) Himansulal Nayak, Odisha University of Agriculture and Technology, India.
- (2) Andrea Dcruz, India.

Additional Reviewers:

- (1) Siham Lhimr, University Mohammed V, Morocco.
- (2) Yengkokpam Robinson, Kamakhya Pemton College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/113853>

Optical Properties of a Thin Layer of Antimony Selenide Using Chemical Bath Deposition Method**Reviewers:**

- (1) Nicholas Ongwen, Masinde Muliro University of Science and Technology, Kenya.
- (2) Hervé Joël Tchognia Nkuissi, School of Geology and Mining Engineering, University of Ngaoundéré, Cameroon.

Additional Reviewers:

- (1) Abdelbaki Hacini, University Tun Hussein Onn Malaysia, Algeria.
- (2) Ritika Rani, HPU, India.
- (3) Tibib Bouazza, Sultan Moulay Slimane University, Morocco.
- (4) Tejaswini M L, VTU, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/115278>

Optimizing Physical and Mechanical Properties of Metakaolin and Calcium Carbide Residue – Geopolymer Concrete Using the Taguchi Method**Reviewers:**

- (1) Imen Ben Messaoud, CNRSM and ENIS, Tunisia.
- (2) Manas Sarkar, UCLA, USA.

Additional Reviewers:

- (1) Sekou Traore, University Gamal Abdel Nasser of Conakry, Guinea.
- (2) S.P.Kanniyappan, R.M.K. Engineering College, India.
- (3) Diamouangana Mpissi Zita Flora, Université Marien Ngouabi, Congo Brazzaville
- (4) Jyothi TK, Government Engineering College, Ramanagara, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/114818>

Physicochemical Assessment of Soils from Selected Metal Scrap Dumpsites in Anambra State, Nigeria**Reviewers:**

- (1) Papias Nteziyaremye, Rwanda.
- (2) Srinivas Tadepalli, Imam Mohammad Ibn Saud Islamic University, Saudi Arabia.

Additional Reviewers:

- (1) Dafil, Raymond Panshak, University of Jos, Nigeria.
- (2) Falusi Bamidele Ayodeji, USA.
- (3) Kenechukwu U. Aroh, Nigeria.
- (4) K Karthik, Kumaraguru College of Technology Coimbatore, India.
- (5) Miguel Guzman-Rivero, Universidad Mayor de San Simón, Bolivia.
- (6) Orabi H. Orabi, Egypt.
- (7) Rajaa N. Alyassein, Iraq.
- (8) S. P. Sangeetha, Aarupadai Veedu Institute of Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/115334>

Optimizing Power Factor in SixGe1-x Alloys and Some Other Thermoelectric Materials: Insights and Empirical Relationships**Reviewers:**

- (1) Boutahar Lhoucine, Mohammed V University, Morocco.
- (2) Shuchi Tiwari, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology, India.

Additional Reviewers:

- (1) Esmaeil Pakizeh, Yasouj University, Iran.
- (2) Mohamed Sobih, Higer Colleges of Technology, UAE.
- (3) Shuchi Tiwari, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/116184>

Application of Activated Carbon Prepared from Nypa Palm Seed Husk in the Adsorption of Azo Dyes from Waste Water and Evaluation of the Adsorption Isotherms**Reviewers:**

- (1) Lokeshwari Navalgund, SDM CET, India.
- (2) Goutam Mandal, Bankura Zilla Saradamani Mahila Mahavidyalpith, India.

Additional Reviewers:

- (1) Akbar Mohammadidoust, Islamic Azad University, Iran.
- (2) Ali Abd Alhasan Kidhim, Almutanna University, Iraq.
- (3) Aref Shokri, Ammirkabir University of Technology, Iran.
- (4) Charles Owino Oloo, Dedan Kimathi University of Technology, Kenya.
- (5) Gurumeet Wadhawa, Mumbai University, India.
- (6) Keshava Joshi, India.
- (7) S. Kalai Selvi, Anna University, India.
- (8) Syed Khalid Mustafa, University of Tabuk, Saudi Arabia.

Complete Peer review History: <https://sdiarticle5.com/review-history/115576>

Trace Metals Correlation Trends between Water – Fish and Sediment - Fish in Qua Iboe River, Oruk Anam, Nigeria**Reviewers:**

- (1) M. R. Rajan, The Gandhigram Rural Institute- Deemed to be University, India.
- (2) Milad Sheydaei, Sahand University of Technology, Iran.

Additional Reviewers:

- (1) G. Jayalakshmi, Bharath Institute of Higher Education and Research, India.
- (2) Ömer Kağan Arıcı, Konya Technical University, Türkiye.

Complete Peer review History: <https://sdiarticle5.com/review-history/116296>

Synergistic Design of Co3O4 Nanoparticles for Advanced Supercapacitor Electrodes: Hydrothermal Synthesis, Characterization, and Performance Evaluation**Reviewers:**

- (1) Milindkumar Suresh Sonawane, R. C. Patel Institute of Technology, India.
- (2) Bommegowda K B, NMAMIT, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/117755>

Phytochemical Evaluation and In-silico Studies of Bioactive Compound from the Seeds of *Afrostryax lepidophyllus* to Identify Potential Anti-inflammatory Agents

Reviewers:

- (1) S. Agnes Joshy, Francis Xavier Engineering College, India.
- (2) Nibras Abdulkareem Abdulkadhim AL-Ibrahemi, University of Karbala, Iraq.
- (3) Celline Angel Sinaja, Tarumanagara University, Indonesia.
- (4) Dhritiman Chanda, University of Science and Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/118460>

Influence of Burnt Sawdust Ash from Timber Species on the Chemical Strength Properties of Laterite-interlocking Blocks

Reviewers:

- (1) Jonas Valente Matsinhe, Eduardo Mondlane University, Mozambique.
- (2) Soorya M. Nair, Jyothi Engineering College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/119011>

In silico Docking Studies of Anti-malaria Potentials of the Phytochemicals in Chloroform Extract of *Chrysophyllum albidum* (Star Apple) Stem Bark

Reviewers:

- (1) Asnake Lealem Berhanu, Wollega University, Ethiopia.
- (2) Manar Keshk, Cairo University, Egypt.
- (3) Santanu Kumar Hotta, College of Pharmaceutical Sciences, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/118771>

Removal of Brilliant Green Dye from Simulated Wastewater Using Keratin Derived from Chicken Feathers

Reviewers:

- (1) Ali Soltani, Yasouj Azad University, Iran.
- (2) Md. Rezaul Karim, Port City International University, Bangladesh.

Complete Peer review History: <https://sdiarticle5.com/review-history/118474>

Design and Analysis of the Impact of Ultraviolet Aging on the Mechanical Properties and Durability of PLA Lattice Structures

Reviewers:

- (1) Shwetank Parihar, IIT [ISM], India.
- (2) Daniel Devaraj L, Annamalai University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/119118>

Expired Glucored Forte Drug: An Eco-friendly Corrosion Inhibitor for Mild Steel

Reviewers:

- (1) Constance Chinyere Ezemba, Chukwuemeka Odumegwu Ojukwu University, Nigeria.
- (2) K P Srivastava, Jai Prakash University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/119191>

Titanium Dioxide One-Dimensional Nanostructures as Photoanodes for Dye-Sensitized Solar Cells

Reviewers:

- (1) S. Padmaja, SRM Valliammai Engineering College, India.
- (2) John. C. Morka, University of Delta, Nigeria.

Complete Peer review History: <https://sdiarticle5.com/review-history/119667>

2024 - Volume 7 [Issue 3]

Assessment of Heavy Metal and Microbial Quality of Five Herbal Medicinal Concoctions Sold in Anambra State

Reviewers:

- (1) Nketia Anthony, Kwame Nkrumah University of Science and Technology, Ghana.
- (2) Deepak Yadav, University of Delhi, India.
- (3) N. Muthu lakshmi Andal, PSGR Krishnammal College for Women, India.
- (4) Nimmy V S, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/119405>

Corrosion and Wear Resistance Aptitude Tests of SERMETEL Coatings under Aggressive Environments

Reviewers:

- (1) Guillermo Bracamonte, National University of Cordoba, Argentina.
- (2) Anant Babu Marahatta, Kathford International College of Engineering and Management, Nepal.

Complete Peer review History: <https://sdiarticle5.com/review-history/120710>

Anaerobic Co-Digestion of Kitchen and Animal Wastes at Varying Mixing Ratios

Reviewers:

- (1) Arlini Dyah Radityaningrum, Institut Teknologi Adhi Tama Surabaya, Indonesia.
- (2) N. Prabhu, Sethu Institute of Technology (Autonomous), India.

Complete Peer review History: <https://sdiarticle5.com/review-history/119975>

Determination of the Characteristics of Thermoelectrics with High and Ultra-high Values of the Seebeck Coefficient

Reviewers:

- (1) P. Tejeswara Rao, GITAM (Deemed To Be University), India.
- (2) M. Siva Kumar, JNTUA College of Engineering, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/120387>

Visible Light Induced Photodegradation of Methylene Blue Dye Over ZnO Modified α -Fe₂O₃ Nanocomposites

Reviewers:

- (1) A. Ayeshamariam, Khadir Mohideen College, India.
- (2) Himansulal Nayak, Odisha University of Agriculture and Technology, India.
- (3) Abd El-Rahman Abd El-Raouf Ahmed, Agricultural Engineering Research Institute, Agricultural Research Center, Egypt.

Complete Peer review History: <https://sdiarticle5.com/review-history/120578>

Molecular Docking, ADMET & DFT Predictions of Cinnamomum zylanicum for Prostate Cancer Inhibition

Reviewers:

- (1) Suraj G. Malpani, Shrivlingeshwar College of Pharmacy, SRTM University, India.
- (2) Burhanuddin Madriwala, India.
- (3) R. Jyothsna Naidu, India.
- (4) Sachin Ashok Pishawikar, New College of Pharmacy Uchgaon, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/120835>

Experimental Analysis of Effect of Orifice Diameter on Combustion and Emission of Biodiesel Supercharged Engine

Reviewers:

- (1) K.Ravi Kumar, Vidya Jyothi Institute of Technology, India.
- (2) Mojtaba Sadeghi Gogheri, Iran.
- (3) Nitin Dubey, Madhyanchal Professional University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/121345>

Emerging Modified Poly (Methyl Methacrylate) (PMMA) Bone Cements for Augmentation of Osteoporosis-induced Compression Fractures of Vertebral Bodies: Present Status and Future Prospects

Reviewers:

- (1) Mehrdad Bahrabadi, Iran University of Medical Sciences, Iran.
- (2) Santhosh Kumar T N, ESIC Medical College PGIMSR & MH, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/120445>

An Overview on the Effects of Fillers on Properties of Epoxy Resins

Reviewers:

- (1) Mayank Agrawal, IIT, Jammu, India.
- (2) Manojkumar Pabbarram Yadav, Institute of Chemical Technology Mumbai, India.
- (3) Vinay K M, University BDT College of Engineering, India.
- (4) Lokesh V, VTU, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/120267>

Plant Fibre Constituents and Impact of Environmental Degradation on the Physical, Hardness and Thermal Properties of Banana-Sisal Fibre Hybrid Reinforced Epoxy

Reviewers:

- (1) Subhas Chandra Shit, Central Institute of Petrochemicals Engineering and Technology, India.
- (2) Vinay K M, University BDT, College of Engineering, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/121643>

2024 - Volume 7 [Issue 4]

Influence of Ti Doping on the Optical and Structural Properties of ZnTiO Thin Films Deposited by Electrodeposition Technique

Reviewers:

- (1) Hassanein S. Suhail, Iraq.
- (2) Vasudeva G, Dayananda Sagar Academy of Technology and Management, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/121822>

Assessment of Groundwater Quality and Contamination Levels Near Dumpsites and Slaughterhouses in Cross River State, Nigeria

Reviewers:

- (1) Neeli Vasavi, Satavahana University, India.
- (2) Tanane Omar, Hassan II University of Casablanca, Morocco.
- (3) Sanjeev S. Gandhewar, RTM Nagpur University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/122377>

Design, Casting and Performance Evaluation of Automotive Piston using Hybrid AA6061/SiC/Carbonized Coconut Shell Nanocomposite

Reviewers:

- (1) Gururaj Hattim, KLS VEDIT, India.
- (2) Syamsul Hadi, State Polytechnic of Malang, Indonesia.

Complete Peer review History: <https://sdiarticle5.com/review-history/123911>

Improving Tensile Strength Characteristics and Water Absorption of Laterite Interlocking Blocks Enhanced with Different Burnt Sawdust Ash from Timber Species

Reviewers:

- (1) Kiran Kumar Amireddy, Chaitanya Bharathi Institute of Technology Hyderabad, India.
- (2) Vinothkumar J, Annamalai University, India.
- (3) Sadhu Charan Sahoo, Institute of Wood Science and Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/123677>

Tailoring Graphene for Enhanced Biosensing: Structural Modifications and Modeling of Electronic and Optical Properties

Reviewers:

- (1) Kiflom Gebremedhn Kelele, Woldia University, Ethiopia.
- (2) Nagamalli Arasavalli, Andhra University, KI University, India.
- (3) Ch Jayaprakash, Sir C Reddy College of Engineering, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/123352>

Bio Based Coatings for Packaging Paper Applications: A Brief Technology Review

Reviewers:

- (1) Nur Batrisyia Binti Norhazlin, Universiti Teknikal Malaysia, Malaysia.
- (2) Hamidreza Abdouss, Amirkabir University of Technology, Iran.

Complete Peer review History: <https://sdiarticle5.com/review-history/123528>

Extraction and Characterization of Starch from Sweet Potato (*Ipomea batatas*) Peels

Reviewers:

- (1) Anu S, NSS Training College, University of Calicut, India.
- (2) Nibret Mekonen, Ethiopian Institute of Agricultural Research, Ethiopia.

Complete Peer review History: <https://sdiarticle5.com/review-history/124269>

Synthesis and Characterization of Zeolite A from Aloji Kaolin Via Hydrothermal Method

Reviewers:

- (1) Rajababu Chintaparty, Annamacharya University, India.
- (2) Dadamiah PMD Shaik, Sree Vidyanyikethan Engineering College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/123935>

Proficient Adsorption Investigations of Methylene Blue Dye Utilizing Incorporated Mg-Doped CuO Nanoparticles: An Inventive Methodology for Powerful Methylene Blue Dye Treatment

Reviewers:

- (1) K. V. Radha, Anna University, India.
- (2) A. Revathi, Kongu Engineering College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/124536>

Toxic Gases and Human Health: A Comprehensive Review of Sources, Health Effects, and Prevention Strategies

Reviewers:

- (1) Avneesh Tiwari, SRMCEM, India.
- (2) Ali Ebrahimi, Qom University of Medical Sciences, Iran.

Complete Peer review History: <https://sdiarticle5.com/review-history/124172>

Cannabis sativa-Mediated Synthesis of Copper-Doped Zinc Oxide Nanoparticles (Cu₂O-ZnONPs), Characterisation and Biomedical Activity Assessment

Reviewers:

- (1) Roshan Kumar Dubey, Mahatma Gandhi Institute of Pharmacy, India.
- (2) Simon G. Patching, School of Biomedical Sciences, University of Leeds, United Kingdom.

Complete Peer review History: <https://sdiarticle5.com/review-history/124756>

Preparation and Properties of Composite Oxide Hydrogen Blocking Coatings by Sintering Method

Reviewers:

- (1) R Selvam, Saveetha Engineering College, India.
- (2) Rosa Correa Leoncio de Sa, Institute Dante Pazzanese of Cardiology, Federal Institute of Technology, Brazil.

Complete Peer review History: <https://sdiarticle5.com/review-history/124403>

Synthesis, Characterization and Antimicrobial Activities of Pyrrolidin-2-ylidene-2,(4-chlorophenyl) Semicarbazone and Its Cd(II) Complex

Reviewers:

- (1) Vivek Kumar, Patna University, India.
- (2) Mohanad Mousa Kareem, University of Babylon, Iraq.

Complete Peer review History: <https://sdiarticle5.com/review-history/122498>

Microstructure and Mechanical Properties of Fully Annealed Compacted Graphite Cast Iron for Automotive Applications

Reviewers:

- (1) Shreyas N Harithsa, IIT Madras, India.
- (2) K. Sikdar, NIFFT, India.
- (3) Nityanand B, VTU, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/124216>

Basalt Fiber-Reinforced Polymer Composites: Properties, Applications, and Future Prospects

Reviewers:

- (1) Mohit Hemanth Kumar, Alliance University, India.
- (2) Thuany Espirito Santo de Lima, Federal Center for Technological Education Celso Suckow da Fonseca, Brazil.

Complete Peer review History: <https://sdiarticle5.com/review-history/125190>

The Dielectrics Study of Pure Graphene and Graphene/Titanial/ Polyvinylidene Fluoride in Giga-Hertz Using the Debye Relaxation Model

Reviewers:

- (1) Vandita Srivastava, K.L.D.A.V. (P.G.) College, India.
- (2) Seyyed Salman Seyyed Afghahi, Imam Hossein University, Iran.

Complete Peer review History: <https://sdiarticle5.com/review-history/124646>

Biofabricated Zinc Oxide Nanoparticles (ZnONPs) using *Annona stenophylla*: Their Structural and Activity Characterization

Reviewers:

- (1) Navera Rehan Pirzada, DOW University Of Health Sciences, Pakistan.
- (2) Pragati Jamdagni, G. V. M. Girls College, India.
- (3) Santanu Gupta, Malda College, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/125422>

Carbon from Recycled Materials for Solar Thermal Evaporation and Oil Absorption

Reviewers:

- (1) Abdul Kareem, SECAB Institute of Engineering and Technology, India.
- (2) D.B.Shanmugam, SRM IST, Ramapuram Campus, India.
- (3) J.Dhilipan, SRM IST, Ramapuram Campus, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/125569>

Lengths and Content Variation of Oil Palm Broom Fibre (OPBF) and Lime on the Physico-mechanical Properties of Compressed Earth Blocks

Reviewers:

- (1) Vishal Kumar, Pacific Northwest National Laboratory, United States.
- (2) Kagonbe Pagna Bertin, Cameroon.

Complete Peer review History: <https://sdiarticle5.com/review-history/125592>

Improving the Photo-catalytic Efficiency of TiO₂ by Incorporation of Cobalt for Removal of Micropollutants from Wastewater

Reviewers:

- (1) Dachevall Ravinder, Basheerbagh Osmania University, India.
- (2) Alok Verma, Kalinga University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/126730>

Application of Recycled Plastic Specimens to Enhance Waste Water Treatment Plant Operation for Subterranean Flow Constructed Wetlands

Reviewers:

- (1) Alif Ngimbi Diambu, İzmir Katip Çelebi University, Türkiye.
- (2) İbrahim Uyanık, Erciyes University, Türkiye.

Complete Peer review History: <https://sdiarticle5.com/review-history/126355>

Advances in the Study of Quantum Dots as Lubricant Additives: A Review

Reviewers:

- (1) Gbadamosi Yemisi Elizabeth, Federal University of Technology, Nigeria.
- (2) Francis Olabode Omoniyi, Sheda Science and Technological Complex, Nigeria.

Complete Peer review History: <https://sdiarticle5.com/review-history/126920>

Nonlinear Conductivity Theory Research of Composite Materials

Reviewers:

- (1) Daluti Delimanugari, Yogyakarta Islamic High School, Indonesia.
- (2) Nworie Ikehukwu Christian, David Umahi Federal University of Health Sciences, Nigeria.

Complete Peer review History: <https://sdiarticle5.com/review-history/127176>

Influence of Cerium (Ce) Doping on the Optical Properties of Silver Sulphide (Ag₂S) and Silver Sulphide (Ce: Ag₂S) Thin Films Deposited by Electrodeposition Method

Reviewers:

- (1) Rangrao Vasantrao Suryawanshi, Azad Mahavidyalaya, India.
- (2) M.Sudha, Sengunthar Engineering college, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/126775>

Research Progress of Magnesium Phosphate Cement Repair Material

Reviewers:

- (1) Rebaz Obaidkareem, College of Science, University of Halabja, Iraq.
- (2) S Kalane, Dr Vishwanath Karad MIT World Peace University, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/127189>

Comparative Characterization of Coconut-Derived Materials as Potential Adsorbents

Reviewers:

- (1) Monsuru Olatunji Dauda, Louisiana State University, USA.
- (2) John Godwin, Kogi State College of Education, Nigeria.

Complete Peer review History: <https://sdiarticle5.com/review-history/126721>

Tensile Behavior of Date and Banana Fiber-reinforced Sustainable Green Hybrid Composites

Reviewers:

- (1) Chidume Nwambu, Nnamdi Azikiwe University, Nigeria.
- (2) Vishal Kumar, United States.

Complete Peer review History: <https://sdiarticle5.com/review-history/127440>

Synthesis of Nickel-Doped TiO₂ Nanoparticles for Enhanced Supercapacitor Electrode Performance

Reviewers:

- (1) Shankramma K, JSS AHER, India.
- (2) Rajendra S. Dongre, RTM Nagpur University, India.
- (3) K. Jeyalakshmi, PSNA College of Engineering and Technology, India.
- (4) V. Vijayan, K. Ramakrishnan College of Technology, India.

Complete Peer review History: <https://sdiarticle5.com/review-history/128100>

Application of Recycled Plastic Media to Enhance Processes of a Waste Water Treatment Plant

Reviewers:

- (1) Osama Asanousi Eshteiwi Lamma, Bani Waleed University, Libya.
- (2) Barathan Balaji Prasath, Gujarat Institute of Desert Ecology, India.
- (3) Subash Thanappan, KAAF University College, Ghana.
- (4) Sazan Mohammed Ali, Noble Technical Institute, Iraq.

Complete Peer review History: <https://sdiarticle5.com/review-history/128040>

Reviewers:

- (1) Reda Abdel-Hameed Abdelghany, University of Hail, Egypt.
- (2) Hanan Talal Rahal, Beirut Arab University, Lebanon.

Complete Peer review History: <https://sdiarticle5.com/review-history/127358>
