

List of Reviewers
(as per the published articles)
Year: 2025

International Research Journal of Pure and Applied Chemistry

ISSN: 2231-3443

2025 - Volume 26 [Issue 1]

The Role of Chemistry in Achieving Sustainable Development Goals: Green Chemistry Perspective

DOI: 10.9734/irjpac/2025/v26i1893

Reviewers:

- (1) C. Pavithra, Marudhar Kesari Jain College for Women, India.
- (2) R. Prasanna Babu, S.V.R.M College, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129603>

Groundwater Arsenic Contamination and Human Health Risks: A Case Study from the Tongon Gold Mining Area, Côte d'Ivoire

DOI: 10.9734/irjpac/2025/v26i1894

Reviewers:

- (1) Anurag Tewari, Pranveer Singh Institute of Technology, India.
- (2) Sanyogita Shahi, Kalinga University, India.
- (3) Mojtaba G. Mahmoodlu, Gonbad Kavous University, Iran.

Additional Reviewers:

- (1) Kondwani Andreah, Malawi.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128564>

Pollution Assessment of Heavy Metals As, Cu, Pb and Zn in the Sirba Greenstone Belt Soils (Liptako, Niger)

DOI: 10.9734/irjpac/2025/v26i1895

Reviewers:

- (1) Zahraa Zahraw Al-Janabi, University of Technology, Baghdad, Iraq.
- (2) Ahmed Abdel Hamid AlBoghdady, Menoufya University, EGYPT.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129653>

Synthesis and Characterization of Nanostructured Sorbents Derived from Rice Husks using FTIR, SEM, TEM and XRD Approaches

DOI: 10.9734/irjpac/2025/v26i1896

Reviewers:

- (1) Kulbir Singh Nain, Maharishi Markandeshwar Deemed to be University, India.
- (2) Mikail Olam, Inonu University, Turkey.

Additional Reviewers:

- (1) Lokesh Kumar Jangir, IIT (BHU) Varanasi, India.
- (2) Toyin Shittu, United Arab Emirates University, United Arab Emirates.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129516>

Corrosion Inhibition Activity of Transition Metal (II) Complexes of a Bidentate Ligand for Mild Steel in Acidic Medium Pertinent to Green Chemistry

DOI: 10.9734/irjpac/2025/v26i1897

Reviewers:

- (1) Sura Hamid Kathim, University of Wasit, Iraq.
- (2) Sanjay Kumar, Govt. Kamla Modi Girls College, India.

Additional Reviewers:

- (1) Dina Adil Najeeb, Al-Nahrain University, Iraq.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129882>

Influence of Selected Conditions on the Efficiency of Carbonate Precipitation of Cu(II), Ni(II), Pb(II) and Zn(II) Ions

DOI: 10.9734/irjpac/2025/v26i1898

Reviewers:

- (1) Fatin A. Alnasrawi, University of Karbala, Iraq.
- (2) Neama Ahmed Sobhy Ahmed, Sanitary & Environmental Engineering Institute, Housing & Building National Research Centre, Egypt.

Additional Reviewers:

- (1) J. Judith Vijaya, Loyola College, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129690>

Identification of Potential Candida albicans Inhibitors Through Pharmacophore Modeling and Virtual Screening Techniques

DOI: 10.9734/irjpac/2025/v26i1899

Reviewers:

- (1) C. Naresh Babu, Raghavendra Institute of Pharmaceutical Education and Research, India.
- (2) Jyoti Prakash, Darbhanga Medical College, India.

Additional Reviewers:

- (1) Fahimeh Abedinifar, Tehran University, Iran.
- (2) Mohd Haider, Swami Vivekanand Subharti University, India.
- (3) Prashant Katiyar, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130290>

Biosorbent from Tomato Stems: Adsorption Properties Using Methylene Blue as Pollutant Test

DOI: 10.9734/irjpac/2025/v26i1900

Reviewers:

- (1) John Godwin, Mudiame University, Nigeria.
- (2) Monsuru Olatunji Dauda, Louisiana State University, USA.

Additional Reviewers:

- (1) Deniz Cenikli, Duke University, USA.
- (2) Kouotou Daouda, The University of Yaoundé 1, Cameroon.
- (3) Muazaz Azeez Hasan AL-Hadeethi, College of Education for Pure Sciences, Ibn Al-Haitham, University of Baghdad, Iraq.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130622>

2025 - Volume 26 [Issue 2]**Synthesis and Biological Evaluations of Prop-2-enone and Penta-1, 4-dien-3-one Chalcones and their Hydrazone Derivatives**

DOI: 10.9734/irjpac/2025/v26i2901

Reviewers:

- (1) Kolli Prabhanjan Kumar, Shri Vishnu College of Pharmacy, India.
- (2) Sumita Kumari, Puran Murti College of Pharmacy, India.
- (3) F.O. Taiwo, Obafemi Awolowo University, Nigeria.

Additional Reviewers:

- (1) Avinash Shinde, S.R.T.M University Nanded (MS), India.
- (2) Kawther A. abdualhameed, University of Baghdad, College of Education for Pure science (Ibn Al-Haitham), Iraq.
- (3) Saad Madlool Mahdi
- (4) University of Babylon – College of Science
- (5) IraqSaad Madlool Mahdi, University of Babylon, College of Science, Iraq.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130564>

Fluoride in Groundwater of Chhattisgarh: A Comprehensive Review of Health Impacts on Humans, Mitigation Strategies and Sustainable Solutions

DOI: 10.9734/irjpac/2025/v26i2902

Reviewers:

- (1) Rajinder Kaur, Guru Angad Dev Veterinary and Animal Sciences University, India.
- (2) Basant Kumar Dadarwal, Sri Karan Narendra Agriculture University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130328>

Pharmacological Evaluation of (Piliostigma thonningi) Root Extract: Antioxidant and Anti-inflammatory Properties

DOI: 10.9734/irjpac/2025/v26i2903

Reviewers:

- (1) Peterson N Ngari, College of Veterinary and Agricultural Sciences, University of Nairobi, Kenya.
- (2) M. S. Manjula, Adhiyaman Arts and Science College for Women, India.
- (3) Jimoh Tajudeen Abdullahi, Al-Qalam University, Nigeria.

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- (1) V. Kadirvelmurugan, Padmavani Arts And Science College For Women (AUTONOMOUS), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130671>

Determination of the Potassium (K) Uptake Potential of Water Leaf (Talinum Triangulare) Using Computer Simulated Models of Heterogeneous Condition

DOI: 10.9734/irjpac/2025/v26i2904

Reviewers:

- (1) Kalu Michael Kalu, Gombe State University, Nigeria.
- (2) Shivbhajan, Central Agricultural University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130873>

Microbial Mediated Fabrication of Ag and TiO₂ Nanoparticles for Bacterial Inhibition

DOI: 10.9734/irjpac/2025/v26i2905

Reviewers:

- (1) Getye Behailu Yitagesu, Adama Science and Technology, Ethiopia.
- (2) Farnaz Rasi-E Bonab, Medical University of Tabriz, Iran.
- (3) Haider Qassim Raheem, University of Babylon, Iraq.

Additional Reviewers:

- (1) Huda Suhail. Abid. Al-Hayanni, College of Science for Women, University of Baghdad, Iraq.
- (2) Mohammed Kadhim Wali, Al-Qasim Green University, Veterinary Medicine, Iraq.
- (3) Najah Ali Mohammed, Middle Technical University, Medical Technical Institute, Iraq.
- (4) Zahid Ali, Shandong University, China.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131446>

2D-Qsar Modeling of the Anti-Malarial Activity Prediction of 4-Quinolinyhydrazone Derivatives on Strain K1
DOI: 10.9734/irjpac/2025/v26i2906

Reviewers:

- (1) Sumita Kumari, Puran Murti College of Pharmacy, India.
- (2) C. Ramakrishna, PES University, India.
- (3) Apt. Mahfur, Pekalongan University, Pekalongan.

Additional Reviewers:

- (1) Karima Fadhil Ali, Mustansiriyah University, Iraq.
- (2) Nannapaneni Madhavi, Jagarlamudi Kuppuswamy Choudary College, Guntur-6, India.
- (3) Yassine Koubi, University of Moulay Ismail, Morocco.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131434>

Ethnobotanical, Phytochemical Studies and Determination of Mineral Elements of Commiphora africana (A. RICH) Engel. Haverstedt in Mali
DOI: 10.9734/irjpac/2025/v26i2908

Reviewers:

- (1) Ashok H Akabari, Shree Naranjibhai Lalbhai Patel College of Pharmacy, India.
- (2) Muh. Fajar Fauzi, Institut Teknologi Sumatera, Indonesia.
- (3) Arshia Parveen, Swami Ramanand Teerth Marathwada University, India.

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- (1) Tewodros Mulu Addis, University of Gondar, Ethiopia.
- (2) T. Kumaran, Muslim Arts College (Affiliated to Manonmaniam Sundaranar University), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132192>

Study of the Influence of Some Ions on the Adsorption of Phosphates by Clay Materials from Côte d'Ivoire
DOI: 10.9734/irjpac/2025/v26i2909

Reviewers:

- (1) Milad Hosseini, University of Technology, Iran.
- (2) Varalakshmi V, University of Agricultural Sciences, India.

Additional Reviewers:

- (1) Amani David Haruna, Federal University Wukari, Nigeria.
- (2) Iryna Fediv, Lviv State University of Life Safety, Ukraine.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132061>

Removal of Hydrogen Sulfide from Biogas by Adsorption on Activated Carbon Derived from Cashew Tree Branches
DOI: 10.9734/irjpac/2025/v26i2910

Reviewers:

- (1) Regina Rodriguez, University of Florida, United States.
- (2) Monica Lopez Velarde Santos, Universidad Autonoma de Queretaro, Mexico.

Additional Reviewers:

- (1) Isabela da Cruz Bonatto, Universidade Federal de Santa Catarina, Brazil.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/131810>

Synthesis, Structure Elucidation and Antibacterial Activity of Ni (II)-2-Acetoxybenzoic Acid Complex
DOI: 10.9734/irjpac/2025/v26i2911

Reviewers:

- (1) Solomon Naruka Yakubu, University of Jos, Nigeria.
- (2) Hemaprobha Saikia, Bodoland University, India.
- (3) Abhishek Kumar, Rama University Mandhana Kanpur, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132667>

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Study on Estimation of Alkalinity of Water Sample Using a Novel Technique pH-Metric Method
DOI: 10.9734/irjpac/2025/v26i3912

Reviewers:

- (1) Mahinoor Islam Tonmoy, University of Dhaka, Bangladesh.
- (2) Panchumarthy Murali Krishna, Chalapathi Institute of Technology, Affiliated to JNTUK, India.

Additional Reviewers:

- (1) Austin Sokpuwu, IAUE, Nigeria.
- (2) Mohamed Gebriel Aly, Former Dr. Chemist at the Egyptian Mineral Resources Authority-EMRA, Egypt.
- (3) Uzma Rashid, Pakistan Council for Scientific & Industrial Research, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133125>

Synthesis and Structural Elucidation of a Novel Hetero-Dodecametallic Yttrium-Sodium Complex Based on EDTA: Insights into f/s-Block Coordination Chemistry
DOI: 10.9734/irjpac/2025/v26i3913

Reviewers:

- (1) Subhash Chandra Shrivastava, University of Allahabad, India.
- (2) Majid Ali, University of Kohat, Pakistan.
- (3) Luay Ali Khaleel, University of Al-Qadisiyah, Iraq.

Additional Reviewers:

- (1) Avinash Ramesh Thakare, Shankarlal Agrawal Science College, India.
- (2) Bulcha Bekele Hirpha, Dambi Dollo University, Ethiopia.
- (3) Hassan Rahimi, Isfahan University of Technology, Iran.
- (4) M. Jaya Rajan, Annai Velankanni College, India.
- (5) Pardeep Kumar, Maharishi Markandeshwar (Deemed to be University), India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134000>

Physicochemical Characterization and Determination of Scaling and Corrosion Sources in the Groundwater of Tillabery, Niger

DOI: 10.9734/irjpac/2025/v26i3914

Reviewers:

- (1) Ojo Odunayo Tope, Redeemer's University, Nigeria
- (2) Shamsudeen Muhammad Muhammad, Kebbi State University of Science and Technology, Nigeria

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- (1) Boualem Bouselsal, University of Kasdi Merbah Ouargla, Algeria.
- (2) Eboa Mbonjo Franck Cloreil, University of Douala, Cameroon.
- (3) Simon Stephen Mshelia, Federal University Gashua, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/132662>

Comparative Analysis of Titrimetric Methods for Quantifying Acetylsalicylic Acid in Aspirin Tablets

DOI: 10.9734/irjpac/2025/v26i3915

Reviewers:

- (1) Mukesh Subhash Patil, Shri D D Vispute College of Pharmacy and Research Center, Mumbai University, India
- (2) Vijay Kumar, All India Institute of Medical sciences, India
- (3) Muhammed Mizher Radhi, Middle Technical University, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134217>

Optimization of Locally Sourced Concrete Mix Design Using RSM and ANN for Enhanced Strength and Durability

DOI: 10.9734/irjpac/2025/v26i3916

Reviewers:

- (1) Farooq Shaik, Research University, India.
- (2) Samuel Ayooluwa Otolorin, Ladoke Akintola University of Technology, Nigeria.

Additional Reviewers:

- (1) Joseph Taiwo Akintola, Lagos State University, Nigeria.
- (2) Soheyl Alidoust, Damghan University, Iran.
- (3) Victor Ehigimotor BELLO, University of Lagos, Akoka, Nigeria.
- (4) Yung-Fa Chneg, Chienkuo Technology University, Taiwan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133655>

Evaluation the TiO₂ Phases by Raman Spectroscopy and X-ray Diffraction

DOI: 10.9734/irjpac/2025/v26i3917

Reviewers:

- (1) K Jayamoorthy, St. Joseph's College of Engineering, India.
- (2) Getye Behailu Yitagesu, Wachemo University, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134291>

Characterizing Physico-Chemical Parameters of Raw Paint-Based Industrial Effluent: Case Study of Abuja, Nigeria

DOI: 10.9734/irjpac/2025/v26i3918

Reviewers:

- (1) Nyiransabimana Drocelle, University of Lay Adventists of Kigali, Rwanda.
- (2) Hina Shehnaz, Sindh Madressatul Islam University, Pakistan.

Additional Reviewers:

- (1) M.R. Rajan, The Gandhigram Rural Institute-Deemed to be University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/133207>

A Screening Study of the Spray Drying Process for the Microencapsulation of Phenolic Compounds from *Sarcocephalus latifolius* (Sm.) Bruce Root Extracts Using a Two-level Factorial Design

DOI: 10.9734/irjpac/2025/v26i3919

Reviewers:

- (1) Khurshid Ahmad Bhat, India.
- (2) Nurulhuda Binti Amri, UiTM, Malaysia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136471>

Influence of Some Solvents and Solvent Mixtures on Polyphenol Content and Antioxidant Activity of *Cinnamomum verum* Extracts

DOI: 10.9734/irjpac/2025/v26i3920

Reviewers:

- (1) Shubham Bhatt, Maharishi School of Pharmaceutical Sciences, India.
- (2) Moayad Mijbil Ubaid, University of Summer, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136648>

PICT Effects and Anticancer Potential on Rosaniline and Spectral Characterisation of Rosaniline/ Cyclodextrin Covered ZnO/ Nanocrystals
DOI: 10.9734/irjpac/2025/v26i3921

Reviewers:

- (1) Nik Noor Ashikin Bt Nik Ab Razak, Universiti Sains Malaysia, Malaysia.
- (2) Worku Tegegne Molla, De Montfort University, United Kingdom.
- (3) Aloke Verma, Kalinga University, India.

Additional Reviewers:

- (1) Esther Elsie T, St. Marys College (autonomous), India.
- (2) Hemaprobha Saikia, Bodoland University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136584>

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An Assessment of Heavy Metal Analysis on the Medicinal Plant Stylochaeton hypogaeus Used for the Treatment of Prostate Diseases in Casamance (Senegal): Implication for Human Health
DOI: 10.9734/irjpac/2025/v26i4923

Reviewers:

- (1) Kirolos Eskandar, Helwan University, Egypt.
- (2) Shruti D Nayak, Yenepoya University, India.
- (3) Santhosh Illendula, Vijaya College of Pharmacy, India.
- (4) Hakeem Adekunle, Georgia State University, United State.

Additional Reviewers:

- (1) litika Khatri, University College of Homoeopathy, India.
- (2) Makki Khalaf Hussein Al-Dulaimi, Al-Furat Al-Awsat Technical University, Iraq.
- (3) Safa Ahmed Abed, AL_Karkh university of science, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137068>

Comparative Analysis of Soxhlet and Ultrasound-assisted Extraction of Bioactive Components from Fig Leaves (lat. Ficus carica): Impact of the Method on Extraction Yield and Latex Preservation
DOI: 10.9734/irjpac/2025/v26i4924

Reviewers:

- (1) Omar Hussein Ahmed, Tikrit University, Iraq.
- (2) Dammati Nalini Devi, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136885>

Bioaccumulation of Single and Binary Applications of Cadmium and Zinc Contaminants in Okra (Abelmoschus esculentus (L.) Moench)
DOI: 10.9734/irjpac/2025/v26i4925

Reviewers:

- (1) Nosheen Naseem, University of Poonch Rawalakot, Pakistan.
- (2) Zirak M R Palani, University of Kirkuk, Iraq.

Additional Reviewers:

- (1) Ibrahim Azizov, Institute of Molecular Biology and Biotechnologies, Azerbaijan.
- (2) Nosheen Naseem, University of Poonch Rawalakot, Pakistan.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/129706>

Comparative Analysis of Marine Paint Formulation Using Standard Raw Material as Compared to Locally Source Raw Material
DOI: 10.9734/irjpac/2025/v26i4926

Reviewers:

- (1) A. Mushira Banu, Jamal Mohamed College, India.
- (2) Juraci Carlos de Castro Nóbrega, Pernambuco University, Brazil.

Additional Reviewers:

- (1) P. C. Thapliyal, CSIR-Central Building Research Institute, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137503>

Study of the Fatty Acid Composition of Diospyros mespiliformis Plant Leaves
DOI: 10.9734/irjpac/2025/v26i4927

Reviewers:

- (1) Scarlet Isabel Dotel Acosta, Instituto Tecnológico de Santo Domingo, Dominican Republic.
- (2) Valerii Ushkalov, National University of Life and Environmental Sciences of Ukraine, Ukraine.
- (3) Rajiv Dutta, School of Biological Engineering & Science, Shobhit University, India.

Additional Reviewers:

- (1) Fouad Warid Mezaal, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137910>

Assessment of Borehole Water Quality and Health Risks in Enugu North Local Government Area, Nigeria
DOI: 10.9734/irjpac/2025/v26i4928

Reviewers:

- (1) Igoni Yirabari Gote, Rivers State University, Nigeria.
- (2) Ndubi Doryce, Maasai Mara University, Kenya.
- (3) Nagendra P., Bharathi College, Mandya University, India.

Additional Reviewers:

- (1) Rock Christian Johnson, Benin.
- (2) Titus Ogunseye, University of Ibadan, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137314>

Treatment of Petrochemical Waste Water using Fenton Oxidative Method
DOI: 10.9734/irjpac/2025/v26i4930

Reviewers:

- (1) Isreal Onifade, University at Albany, USA.
- (2) Abdolmajid Fadaei, Shahrekord University of Medical Sciences, Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138228>

Ecological Dyeing of Cotton with Reactive Dyes in Sea Water
DOI: 10.9734/irjpac/2025/v26i4931

Reviewers:

- (1) Kshitij Bhikhubhai Dhameliya, RK University, India.
- (2) Navinkumar A. Kucha, Navyug Science College, India.

Additional Reviewers:

- (1) Worku Tegegne Molla, De Montfort University, United Kingdom.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137907>

Physico-chemical Potability Assessment of Groundwater in Selected Localities of the Agadez Region: A Case Study of the Urban Commune of Agadez and the Rural Communes of Dabaga, Gougaram, and Ingall
DOI: 10.9734/irjpac/2025/v26i4932

Reviewers:

- (1) Joseph Omeiza Alao, Air Force Institute of Technology, Nigeria.
- (2) Ngai Nfor Jude, University of Buea and Ministry Of Scientific Research And Innovation, Cameroon.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139415>

A Literature Survey on Homo-and Hetero-metallic Complexes of Manganese Exhibiting SMM Behavior
DOI: 10.9734/irjpac/2025/v26i4933

Reviewers:

- (1) Errili Miloud, Mohammed V University, Morocco.
- (2) Mikail Olam, Inonu University, Turkey.

Additional Reviewers:

- (1) Mahesh G. Undegaonkar, NKSPT's Arts, Science and Commerce College Badnapur. India.
- (2) Muketha J. Karithi, JOOUST, Kenya.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138593>

Effect of Organic Acid Concentration and Leaching Time on the Efficiency of Nickel and Zinc Recovery from Waste Printed Circuit Boards of Mobile Phones
DOI: 10.9734/irjpac/2025/v26i4934

Reviewers:

- (1) M. Antilin Princela, Holy Cross College, India.
- (2) Zobair El Afia, National Energy Center of Nuclear Science and Technology, Morocco.

Additional Reviewers:

- (1) Armeida Dwi Ridhowati Madjid, Islamic State University Maulana Malik Ibrahim, Indonesia.
- (2) Yasmeen Madeeh Omran, Central Metallurgical R & D Institute (CMRDI), Egypt.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139161>

Levels of Heavy Metal Concentration in Wastewater from Pharmaceutical Industries in Anambra State, South-East Nigeria
DOI: 10.9734/irjpac/2025/v26i4935

Reviewers:

- (1) Emma Thompson Brewster, Southern Cross University, Australia.
- (2) Jeremiah Agada, Federal University of Health Sciences, Nigeria.

Additional Reviewers:

- (1) Obioha Felix Chidiebere, University of Nigeria, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140036>

Characterisation of the FCC Catalyst for Fluid Catalytic Cracking of Atmospheric Residue: Application to the SORAZ FCC Catalyst
DOI: 10.9734/irjpac/2025/v26i4936

Reviewers:

- (1) Daniel Idowu, Federal University of Agriculture, Nigeria.
- (2) Fouad Warid Mezaal, Iraq.

Additional Reviewers:

- (1) Marzieh Haghighi, University of Guilan, Iran.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140106>

Antioxidant Activity of Pomegranate Peel Extracts (lat. Punica granatum L.): Effects of Extraction Solvent and Technique on Antioxidant Activity
DOI: 10.9734/irjpac/2025/v26i4937

Reviewers:

- (1) Prasad N L, Bengaluru City University, India.
- (2) Layth Jamal Khalaf, College of Basic Education, Tikrit University, Iraq.

Additional Reviewers:

- (1) Layth Jamal Khalaf, Tikrit University, College of Basic Education, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141095>

Harnessing Weak and Hydrogen Bonding Interactions for Tailored Crystal Formation: A Case Study of Diisopropylammonium Phenylsulfonate
DOI: 10.9734/irjpac/2025/v26i4938

Reviewers:

- (1) Hikmat DOUHRI, Abdelmalek Essaadi University, Morocco.
- (2) Adarsh M. Patel, Sir P T Sarvajani college of science, Veer Narmad South Gujarat University, India.

Additional Reviewers:

- (1) Daniel Kibami, Kohima Science College, India.
- (2) Ayad Kadhim Fadhil, Iraq.
- (3) Cakpo Romuald Arthur, University of Abomey-Calavi (UAC), Republic of Benin.
- (4) Lindokuhle Khulasande, Durban University of Technology, South Africa.
- (5) M. Nazeer, Renganayagi Varatharaj College Of Engineering, India.
- (6) Reetu Sangwan, L N M University, India.
- (7) Sakariyau Adio Waheed, Old Dominion University, United States Of America.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141833>

2025 - Volume 26 [Issue 5]

Zero-Order Kinetic Modeling of Methane Emissions from Organic Waste: A Case Study of the Abidjan Landfill System
DOI: 10.9734/irjpac/2025/v26i5939

Reviewers:

- (1) Nisar Ahmed Katyar, Mehran University of Engineering & Technology, Pakistan.
- (2) Ogwal Emmanuel, Kampala International University (KIU), Uganda.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/142160>

Microwave-Assisted Synthesis, Spectral, Thermal and Antimicrobial Studies of VO(IV) and Co(II) Metal Complexes Derived From 2-pyridine Carboxaldehyde
DOI: 10.9734/irjpac/2025/v26i5940

Reviewers:

- (1) Raj Ramdas Badekar, Pacific University, India.
- (2) B. Karpagam, St. Michael College of Engineering & Technology, India.

Additional Reviewers:

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Dominance of β -Caryophyllene and Its Epoxidized Derivatives in the Leaf Essential Oil of *Uvaria chamae* from Côte d'Ivoire: Analysis by GC-MS and ^{13}C NMR

DOI: 10.9734/irjpac/2025/v26i5949

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Physicochemical and Microbial Quality of Rainwater Treated with Mothballs and *Elaeis guineensis* (Jacq) in Local Water Purification Practices in Kovié (Lomé/Togo)

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