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

## Journal of Applied Chemical Science International
ISSN: 2395-3705 (Print), ISSN: 2395-3713 (Online)

**2025 - Volume 16 [Issue 1]**

**Health Risk Assessment of Heavy Metals in African Catfish (Clarias gariepinus) from Fish Ponds in Port Harcourt, Rivers State, Nigeria**
**DOI: 10.56557/jacsi/2025/v16i19036**

**Reviewers:**
(1) Salisu Abubakar, Sheda Science and Technology Complex, Nigeria.
(2) George Edusei, University of Environment and Sustainable Development, Ghana.

Complete Peer Review History: https://prh.ikprress.org/review-history/12638

---

**Isotherms, Kinetics and Thermodynamics of Removal of Pb (II), Cd (II) and Cr (III) Ions in Wastewater onto Green Silver Nanoparticle Adsorbent**
**DOI: 10.56557/jacsi/2025/v16i19086**

**Reviewers:**
(1) Buhani, University of Lampung, Indonesia.
(2) Ruth O.A. Adelagun, Federal University Wukari, Nigeria.

Complete Peer Review History: https://prh.ikprress.org/review-history/12694

---

**Study of Composition of Adipic Esters by IR Spectroscopy**
**DOI: 10.56557/jacsi/2025/v16i19115**

**Reviewers:**
(1) Vasanthaseelan S, Sri Krishna College of Technology, India.
(2) Kalu Michael Kalu, Gombe State University, Nigeria.

Complete Peer Review History: https://prh.ikprress.org/review-history/12787

---

**Synthesis and Spectroscopic Characterization of Manganese-Theophylline-Dicarboxylic Acid Complexes**
**DOI: 10.56557/jacsi/2025/v16i19144**

**Reviewers:**
(1) Juan Enrique Tacoronte Morales, Technical University Of Esmeraldas, Ecuador.
(2) Atar Singh Kushwah, Women's Biomedical Research Institute, USA.
(3) Shashwat Pandey, University of Lucknow, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/12826

---

**Removal of Heavy Metals from Spent Automobile Engine Oil Using Oil Palm Biomass**
**DOI: 10.56557/jacsi/2025/v16i19157**

**Reviewers:**
(1) Sumit Ramesh Raut, Jagadambha College of Engineering & Technology Yavatmal, India.
(2) K. Siva Satya Mohan, Aditya College of Engineering & Technology, India.
(3) Touseef Ahamad, Acharay Nagarjuna University, India.
(4) Hendry Y. Nanlohy, Jayapura University of Science and Technology, Indonesia.

Complete Peer Review History: https://prh.ikprress.org/review-history/12792

---

**2025 - Volume 16 [Issue 2]**

**Physico-Chemical Status of Surface Water and Sediments of Bonny River after Fusokiri-6 Manifold Spill in the Niger Delta**
**DOI: 10.56557/jacsi/2025/v16i29159**

**Reviewers:**
(1) Nipun Bariya, Veer Narmad South Gujarat University, Dr. A P J Abdul Kalam Govt. College, India.
(2) Ali Abd Al Hasan Kidhim, Al Muthanna University, Iraq.

Complete Peer Review History: https://prh.ikprress.org/review-history/12791

---

**Assessment of Polycyclic Aromatic Hydrocarbons and Polychlorinated Biphenyls from Selected Sites in Rivers State, Nigeria: Environmental and Health Implications**
**DOI: 10.56557/jacsi/2025/v16i29294**

**Reviewers:**
(1) Ali Hammoud Raheef Al-Shammari, Al-Muthanna University, Iraq.
(2) Sonja Ketin, “Tamis” Research and Development Institute, Serbia.

Complete Peer Review History: https://prh.ikprress.org/review-history/12988

---

**Methylene Blue Adsorbtion Study Using Zeolite-PBO Composite**
**DOI: 10.56557/jacsi/2025/v16i29295**

**Reviewers:**
(1) Hellna Tehubijuluw, Pattimura University, Indonesia.
(2) Jaouad Bensalah, Ibn Tofail University, Morocco.

Complete Peer Review History: https://prh.ikprress.org/review-history/13041

---

**Evaluation of the Hydrocarbon Status at Ahoada Oil-spill-impacted Site in the Niger Delta**
**DOI: 10.56557/jacsi/2025/v16i29315**

**Reviewers:**
(1) Asmaa Abdul Hassan Abdul Hai, College of Science, University of Basra, Iraq.
(2) Padmavathi Anduri, CH.S.D.ST., India.

Complete Peer Review History: https://prh.ikprress.org/review-history/13022

---

**Assessment of the Impact of Artisanal Petroleum Refining on Surface Water Quality in Rivers State, Nigeria**
**DOI: 10.56557/jacsi/2025/v16i29368**

**Reviewers:**
(1) Carla Michele Frota da Silva, Universidade Federal do Rio de Janeiro, Brazil.
(2) Moses Yabrade, Nigeria Maritime University, Nigeria.

Complete Peer Review History: https://prh.ikprress.org/review-history/13118

---

**Adsorptive Removal of Zn (II) and Crystal Violet into Phosphoric Acid Activated Corncob**
**DOI: 10.56557/jacsi/2025/v16i29388**

**Reviewers:**
(1) Monsuru Olatunji Dauda, Louisiana State University, USA.
(2) Khairunissa Syairah Binti Ahmad Sohaimi, Universiti Malaysia Perlis, Malaysia.
(3) Anatolii Semenov, Poltava State Agrarian University, Ukraine.

Complete Peer Review History: https://prh.ikprress.org/review-history/13166

---

**Water Quality Index of Selected Borehole Water along Pipeline Routes in Parts of Obio/Akpor Local Government Area, Rivers State Nigeria**
**DOI: 10.56557/jacsi/2025/v16i29389**

**Reviewers:**
(1) Kamarou Faré Kondo, University of Lome, Togo.
(2) Anaga Sochi Otisi, Nigeria.

Complete Peer Review History: https://prh.ikprress.org/review-history/13176

---

**Advances and Future Perspectives of Zeolite Materials: Bridging the Structure-function Relationship for Environmental and Industrial Applications**
**DOI: 10.56557/jacsi/2025/v16i29390**

**Reviewers:**
(1) Balaji Nagarajan, Apicore LLC, United States of America.
(2) R W Gaikwad, MGM University, India.
(3) Guillermo Bracamonte, National University of Cordoba, Argentine.

Complete Peer Review History: https://prh.ikprress.org/review-history/13154

---

**Simulations of a neutral complex (-OH, H3O +)**
**DOI: 10.56557/jacsi/2025/v16i29400**

**Reviewers:**
(1) Mghaiouini Redouane, Ibn Tofail University Ensa Kenitra, Morocco.
(2) Nabil Majd Alawi, University of Baghdad, Iraq.
(3) M. Yegammai, Bharathiar University, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/13180

---

**Synthesis of Zeolite X from Local Clay and Its Application in Catalytic Pyrolysis of Waste Plastics**
**DOI: 10.56557/jacsi/2025/v16i29435**

**Reviewers:**
(1) Saroj Raj Kafle, Texas A & M University, Nepal.
(2) Iqtiar Md Siddique, The University of Texas at El Paso, USA.

Complete Peer Review History: https://prh.ikprress.org/review-history/13159

---

**Alterations in Selected Soil Nutrients Impacted by Oil Spill in Ahoada, Rivers State of Nigeria**
**DOI: 10.56557/jacsi/2025/v16i29574**

**Reviewers:**
(1) Chima Eke, Montclair State University, USA.
(2) Mbemba Kiélé Molingo, University of Marien NGOUABI, Republic of Congo.

Complete Peer Review History: https://prh.ikprress.org/review-history/13435

---

**Comparative Analysis of the Bulk Properties of Crude Oil Samples from Four Producing Fields in the Niger Delta, Nigeria**
**DOI: 10.56557/jacsi/2025/v16i29580**

**Reviewers:**
(1) Rahul G. Deshmukh, Dr. D. Y. Patil Institute of Technology, India.
(2) Dhoha ahmad, University of Technology, Baghdad, Iraq.

Complete Peer Review History: https://prh.ikprress.org/review-history/13436

---

**Synthesis, Characterization and Solvatochromic Action of 4-Bromophenylazo-2-Naphtholazo-Benzene**
**DOI: 10.56557/jacsi/2025/v16i29592**

**Reviewers:**
(1) Navinkumar A. Kucha, Veer Narmad South Gujarat University, India.
(2) Sura Hamid Kathim, Wasit University, Iraq.

Complete Peer Review History: https://prh.ikprress.org/review-history/13401

---

**The Future of Precision Medicine: Exploring Fluorinated Building Blocks for Targeted Drug Design**
**DOI: 10.56557/jacsi/2025/v16i29596**

**Reviewers:**
(1) Mojabir Hussen Md Rafique Ansari, Kamla Nehru College of Pharmacy, RTMNU Nagpur, India.
(2) Abhay Thakur, Career Point University Hamirpur, India.
(3) Sreenivas Pippalla, Hikma Pharmaceuticals USA, USA.
(4) Akhilesh Kumar Kuril, Bhagwant University, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/13455

---

**Chrysophyllum albidum Seed Shell-derived Activated Carbon: A Novel Adsorbent for Basic Red 9 (BR9) Dye Adsorption**
**DOI: 10.56557/jacsi/2025/v16i29620**

**Reviewers:**
(1) Risalah A. Mohammed, Southern Technical University / Basra, Iraq.
(2) Khairunissa Syairah Binti Ahmad Sohaimi, Universiti Malaysia Perlis, Malaysia.
(3) Anatolii Semenov, Poltava State Agrarian University, Ukraine.

Complete Peer Review History: https://prh.ikprress.org/review-history/13498

---

**Green Synthesis of Nanoparticles from Calcium Composite for Wastewater Treatment**
**DOI: 10.56557/jacsi/2025/v16i29621**

**Reviewers:**
(1) Anshika Srivastava, Teerthanker Mahaveer University, India.
(2) Mahesh Shivajirao pandharpatte, Nowrosjee Wadia College, Savitribai Phule Pune University, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/13442

---

**Comparative Assessment of Indoor Air Quality in Residential Environments of Urban Centre and Petroleum–Producing Communities in Akwa Ibom State, Nigeria**
**DOI: 10.56557/jacsi/2025/v16i29661**

**Reviewers:**
(1) Srinidhi S U, REVA University, India.
(2) Ganjar Samudro, Universitas Diponegoro, Indonesia.
(3) Phuntsho Dendup, Bhutan.

Complete Peer Review History: https://prh.ikprress.org/review-history/13535

---

**Eco-Friendly Activated Eggshell Adsorbent for Acid Red 87 Dye Removal: A Kinetic Study**
**DOI: 10.56557/jacsi/2025/v16i29686**

**Reviewers:**
(1) Danial Moshtaghi Shafti, University Sains Malayasia (USM), Malaysia.
(2) Priya Saxena, Parul Institute of Technology, Parul University, India.
(3) Somayeh Sadighian, Zanjan University of Medical Sciences, Iran.

Complete Peer Review History: https://prh.ikprress.org/review-history/13368

---

**Advances in Green Synthesis of Nanoparticles from Crop Residues and Their Application in Sustainable Agriculture: A Review**
**DOI: 10.56557/jacsi/2025/v16i29709**

**Reviewers:**
(1) Iman Mohamed El-Sayed, National Research Center, Egypt.
(2) Sachin Janardan kamble, Sanjay Ghodawat Institute Kolhapur, India.
(3) Senthilkumar Palanisamy, Sabanci University Nanotechnology Research and Application Center, Turkey.

Complete Peer Review History: https://prh.ikprress.org/review-history/13621

---

**Herbicide Residues in Soil of Former Phosphate Sludge Basins Converted to Agricultural Land in Mboro, Niayes Area, Senegal**
**DOI: 10.56557/jacsi/2025/v16i29860**

**Reviewers:**
(1) Shitu Mohammed, Federal College of Education, Nigeria.
(2) Karikpo Letan Popsaana, Federal Ministry of Environment, Nigeria.
(3) Arizo Jan, SKUAST, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/13730

---

**Valorization of Animal Bone-derived Biochar for pH Modulation and Nitrate Accumulation during Bioremediation of Petroleum-contaminated Soils**
**DOI: 10.56557/jacsi/2025/v16i29895**

**Reviewers:**
(1) Sixtus Alexander, University of Abuja, Nigeria.
(2) Bibi Abdallah Bakari, Kenya.

Complete Peer Review History: https://prh.ikprress.org/review-history/13748

---

**Extraction and Characterisation of Cellulose of Chrysophyllum albidum (African Star Apple) Fruit Waste Using Infrared Spectroscopy**
**DOI: 10.56557/jacsi/2025/v16i29896**

**Reviewers:**
(1) Tilak Raj Rana, APG University, India.
(2) Harrison Lourenço Corrêa, Universidade Federal do Paraná, Brazil.

Complete Peer Review History: https://prh.ikprress.org/review-history/13749

---

**Kinetic Degradation of Rhodamine B Dye Using CuO-Clay Composite**
**DOI: 10.56557/jacsi/2025/v16i29987**

**Reviewers:**
(1) Shreya Modi, Gandhianagar University, India.
(2) Madhu Yadav, University of Rajasthan, India.
(3) Niranjan Biswal, Rayagada Autonomous College, India.

Complete Peer Review History: https://prh.ikprress.org/review-history/13990

---

**Kinetic Degradation of Methyl Orange Dye Using CuO-Clay Composite**
**DOI: 10.56557/jacsi/2025/v16i210007**

**Reviewers:**
(1) Monsuru Olatunji Dauda, Louisiana State University, USA.
(2) Mohammed Khalaf Mohammed, University of Basrah, Iraq.
(3) Sura Hamid Kathim, Wasit University, Iraq.

Complete Peer Review History: https://prh.ikprress.org/review-history/14002

---

**Phytochemical Screening and Antioxidant Activity of Ethanolic Leaf Extract of Acacia nilotica**
**DOI: 10.56557/jacsi/2025/v16i210033**

**Reviewers:**
(1) Amanda Lima Cunha, Federal University of Alagoas, Brazil.
(2) Fahru Reza Arifni, Bogor Agricultural University, Indonesia.

Complete Peer Review History: https://prh.ikprress.org/review-history/13587

---

**Current Trends and Future Perspectives in Treatment Strategies for Dye-Containing Textile Wastewater**
**DOI: 10.56557/jacsi/2025/v16i210049**

**Reviewers:**
(1) M. B. Jessie Raj, Bishop Heber College, India.
(2) Randa M. Osman, Egypt.

Complete Peer Review History: https://prh.ikprress.org/review-history/14115

---