

List of Reviewers
(as per the published articles)
Year: 2022

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2022 - Volume 23 [Issue 1]

Determination of Sulphate Ion Concentration in Some Ground Water in the Cape Coast Metropolitan Area, Central Region, Ghana and Its Effects on Concrete Brick with Admixture of Sawdust Ash
DOI: 10.9734/irjpac/2022/v23i130445

Reviewers:

- (1) María Maura Margarita Teutli León, Benemerita Universidad Autonoma De Puebla (BUAP), Mexico.
- (2) Mohammad Asadi, Iran.

Additional Reviewers:

- (1) João Batista de Aguiar, Universidade Federal do ABC, Brazil.
- (2) Juan Ramiro Pacheco Aguilar, Universidad Autónoma de Querétaro, México.
- (3) Naoufel Kamoun, University of Sfax, Tunisia.
- (4) Poonam I. Modi, L. D. College of Engineering, India.
- (5) Samanta Tolentino Ceconello, Institute of Education, Science and Technology Sul-rio-grandense Campus Pelotas, Brazil.
- (6) Souad Sassi Boudemagh, University of Constantine3, Algeria.
- (7) Vu Ngoc Duy, VNU University of Science, Vietnam.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83958>

Theoretical Study of the Chemical Reactivity of a Series of 2, 3-Dihydro-1H-Perimidine
DOI: 10.9734/irjpac/2022/v23i130451

Reviewers:

- (1) Joseph C. Sloop, Georgia Gwinnett College, USA.
- (2) Nelly Lidia Jorge, Universidad Nacional Del Nordeste, Argentina.

Additional Reviewers:

- (1) Aslihan Yilmaz Obali, Selcuk University, Turkiye.
- (2) Noor ud Din Zargar, University of Kashmir, India.
- (3) Rodrigo Navarro Crespo, Institute of Polymer Science and Technology, Spain.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81510>

The Mechanism of the Davy Test for Strychnine
DOI: 10.9734/irjpac/2022/v23i130438

Reviewers:

- (1) Soroush Soltani, Universiti Putra Malaysia, Malaysia.
- (2) Fatima Moeen Abbas, University of Babylon, Iraq.

Additional Reviewers:

- (1) Patil C. J., Smt. G. G. Khadse College, India.
- (2) Ali Jaber, Lebanese University, Lebanon.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81498>

Theoretical Evaluation of Some Compounds with Antifungal Effect as Corrosion Inhibitors for Copper in Nitric Acid Solution: DFT Calculations
DOI: 10.9734/irjpac/2022/v23i130448

Reviewers:

- (1) Safaa Fathy Saleh Ali, Jazan University, Saudi Arabia And Fayuom University, Egypt.
- (2) Purvesh Shah, K.K. Shah Jarodwala Maninagar Science College, India.

Additional Reviewers:

- (1) Azza El-Shenawy, Al-Azhar University, Egypt.
- (2) Nkem B. Iroha, Federal University Otuoke, Nigeria.
- (3) Serrar Houda, Ibn Tofail University, Morocco.
- (4) Wan Mohd Norsani Wan Nik, Universiti Malaysia Terengganu, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85376>

Adsorbents Used for Removal of Mercury from Aqueous Solutions: A Review
DOI: 10.9734/irjpac/2022/v23i130455

Reviewers:

- (1) Muhammad Mujiburohman, Universitas Muhammadiyah Surakarta, Indonesia.
- (2) Sayed Rashad Ahmed, RCFE- Agriculture Research Center, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86620>

Capillary Pressure Behavior of CO₂ - Shale System at Elevated Temperatures
DOI: 10.9734/irjpac/2022/v23i230456

Reviewers:

- (1) Omayma EL- Sayed Ahmed Mousa, Egyptian Petroleum Research Institute, Egypt.
- (2) Mohammad Bazvand, Sahand University of Technology, Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86813>

Comparative Evaluation of Industrial Phosphoric Acids Desulfation Capabilities of Limes and Barium Carbonate
DOI: 10.9734/irjpac/2022/v23i230457

Reviewers:

- (1) Nwankwojike Bethrand Nduka, Michael Okpara University of Agriculture, Nigeria
- (2) Khalid Saleh El Ttaib, University of Benghazi, Libya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85467>

Determination of Omeprazole, Eesomeprazole and Pantoprazole by Quenching the fluorescence of Eosin Y
DOI: 10.9734/irjpac/2022/v23i230458

Reviewers:

- (1) Saira Shahnaz, NHU, Pakistan.
- (2) Saira Mulla, N. G. Acharya & D. K. Marathe College, India.
- (3) Serigne Omar Sarr, Cheikh Anta Diop University, Senegal.
- (4) Tom De Vore, James Madison University, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87041>

Ecological Risk Link to Trace Metals Levels in Surface Sediments from Fresco Lagoon, Côte d'Ivoire, West Africa
DOI: 10.9734/irjpac/2022/v23i230459

Reviewers:

- (1) Mona M. Amin Abdel-Fatah, National Research Centre, Egypt.
- (2) K P Srivastava, Jai Prakash University, India.
- (3) Raimi Morufu Olalekan, Niger Delta University, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87499>

Levels of Deoxynivalenol and Aflatoxin Mycotoxins in Grains in Some Markets of Makurdi Metropolis, Nigeria
DOI: 10.9734/irjpac/2022/v23i230460

Reviewers:

- (1) Nesrine Hassan Youssef, Agricultural Researches Center, Egypt.
- (2) Gamal Mohamed El sayed Hamad, Arid Lands Cultivation Research Institute, Egypt.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87791>

Risk Assessment of Dichlorodiphenyltrichloroethane Residues in Soil and Rice Samples Harvested in Selected Rice Farms of Benue State, Nigeria
DOI: 10.9734/irjpac/2022/v23i330461

Reviewers:

- (1) Mohammed Loukili, Dalian University of Technology, China.
- (2) Jesus Esteban Quispe Coaquira, Universidad Nacional Del Altiplano, Peru.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83552>

Valorization of Carapa procera Oil and Evaluation in vitro of Antimalarial Activity of Its Bitter Content
DOI: 10.9734/irjpac/2022/v23i330462

Reviewers:

- (1) Abubakar Bilyamini Mu'azu, Yobe State University, Nigeria.
- (2) Bernard Kofi Turkson, Kwame Nkrumah of University of Science and Technology, Ghana.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87870>

Exploration of Chemical Composition and Unveiling the Phytopharmaceutical Potentials of Essential Oil from Fossilized Resin of Pinus succinifera
DOI: 10.9734/irjpac/2022/v23i330464

Reviewers:

- (1) Surya Satya Sravanthi Pammi, SVRK Government Degree College, India
- (2) K C Arulprakasam, JKKMMRF College of Pharmacy, India.
- (3) Rukhshan Khurhsid, Shalamar Medical and Dental College, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89098>

Processing Techniques affects the Vitamin Quality of Edible Insects – Potential for Use in Complementary Foods
DOI: 10.9734/irjpac/2022/v23i330465

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- (1) Ali Mohammed Saadi, Northern Technical University, Iraq.
- (2) Okache Thomas Akobi, Federal University Dutsin Ma, Nigeria.

(3) Wafai Z A Mikhail, Cairo University, Egypt.

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(3) Hisworo Ramdani, Universitas Trilogi, IPB University, Indonesia.

(4) Jihan M. Kassem, National Research Centre, Egypt.

(5) Suwendu Kumar Behera, Central Agricultural University, India.

(6) Tran Dinh Manh, Thu Dau Mot University, Vietnam.

(7) Wan Izlina Wan Ibrahim, Universiti Malaya, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89514>

Comparative Study of Physicochemical and Acoustic Properties of Binary Liquid Mixtures of Cyclopentyl Methyl Ether with Chlorobenzene and Cyclopentyl Methyl Ether with Methyl Acrylate at 298.15 K Temperature
DOI: 10.9734/irjpac/2022/v23i330466

Reviewers:

(1) Toze Flavien Aristide Alfred, University of Douala, Cameroon.

(2) Safwan Ashour, Gaziantep University, Turkey.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89072>

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Spectroscopic and Kinetic Study of Sucrose Oxidation by Cr(VI) and Its Application in the Quantitative Analysis of Soil Organic Carbon
DOI: 10.9734/irjpac/2022/v23i430467

Reviewers:

(1) Radu Sumalan, Banat's University of Agricultural Sciences and Veterinary Medicine, Romania.

(2) João Rufino de Freitas Filho, Rural Federal University of Pernambuco, Brazil.

(3) Nannapaneni Madhavi, JKC College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87636>

Computational Study of Some Heterocyclic Compounds as Anti-corrosion Agents for Aluminum using DFT Method
DOI: 10.9734/irjpac/2022/v23i430469

Reviewers:

(1) Attar Tarik, Higher School of Applied Sciences, Algeria.

(2) Muhammed Mizher Radhi, Middle Technical University (MTU), Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83870>

Evaluation of the Hepatic effects of Caladium hortulanum Leaf Extract on Wistar Albino Rats
DOI: 10.9734/irjpac/2022/v23i430470

Reviewers:

(1) Ismet Yilmaz, Inonu University, Türkiye.

(2) Swapan Kumar Chatterjee, Molecular Pharma Private Limited, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89005>

Assessment of Physicochemical Characteristics of Waters in Santa Barbara River, Bayelsa State, Nigeria
DOI: 10.9734/irjpac/2022/v23i430471

Reviewers:

(1) Tarzan Sembiring, University of Malahayati, Indonesia.

(2) Ayuba, Abubakar Fusami, ATBU, Nigeria

(3) Arun Kumar Shrestha, Damak Multiple Campus, Nepal.

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(1) Patricia Mabel Abasto, Universidad Nacional de Luján, República Argentina.

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(3) Misha Roy, Vidyasagar University, India.

(4) MAIGA YALEU BATCHAKOUE Stéphanie, Joseph Ki-Zerbo University, Burkina Faso.

(5) Yaleu Batchakoue Stéphanie, Joseph Ki-Zerbo University, Burkina Faso.

(6) Oscar Perez Veyna, Universidad Autonoma De Zacatecas, Mexico.

(7) Victus Bobonkey Samlafo, University of Education, Ghana.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90457>

Application of Correlation Matrix and Analysis of Variance (Anova) in Profiling Surface Water in Nembe Creek of Niger Delta, Nigeria
DOI: 10.9734/irjpac/2022/v23i430472

Reviewers:

(1) Emmanuel Oluwatobi Oluokoya, Igbinedion University Okada, Nigeria.

(2) Sri Adellia Sari, Universitas Negeri Medan, Indonesia.

(3) Luthfi Widiyanto, Jenderal Soedirman University, Indonesia.

Synthesis and Characterization of Bioactive Schiff Base Ligand Derived from 2-hydroxy-1-naphthaldehyde and 4-aminobenzonitrile and its Co(II), Ni(II) and Cu(II) Complexes
DOI: 10.9734/irjpac/2022/v23i530473

Reviewers:

- (1) Mohammed Hadi Al-Douh, Hadhramout University, Yemen.
- (2) Israa Salman, Al-Nahrain University, Iraq.
- (3) Ali A. A. Al-Riyahee, University of Basra, Iraq.

Additional Reviewers:

- (1) Ana Esperanza Burgos Castellanos, Universidad Nacional de Colombia, Colombia.
- (2) R. Santhi, Seethalakshmi Ramaswami College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90760>

Isolation, Physicochemical and BET Analysis of Cellulose from Pentaclethra macrophylla Benth (Oil Bean) Pod Biomass Wastes
DOI: 10.9734/irjpac/2022/v23i530474

Reviewers:

- (1) Guillermo Bracamonte, National University of Cordoba, Argentine.
- (2) Essam Saber Abd El-Sayed Ahmed, National Research Centre, Egypt.
- (3) Raymundo Sánchez Orozco, Technological Institute of Superior Studies of Jocotitlan, Mexico.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91686>

Antioxidant and Cytotoxic Activities of Pulicaria dysenterica Methanol Extracts
DOI: 10.9734/irjpac/2022/v23i5788

Reviewers:

- (1) Rusul Hashem Hamza, Al Rasheed University College, Iraq.
- (2) Sonam Bhutia, Government Pharmacy College, India.
- (1) Zena M. Qaragholi, University of Baghdad, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92181>

Removal of Methylene Blue from Industrial Effluents Using Corncob Activated Carbon
DOI: 10.9734/irjpac/2022/v23i5789

Reviewers:

- (1) Mastoura Mohamed Edrees Abdou, King Khalid University, KSA.
- (2) Guilherme Antonio Finazzi, Federal University of São Francisco Valley, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91615>

Phytochemical Profile and Antioxidant Potential of a Formulated Herbal Product from Sorghum bicolor Linn., Curcuma longa Linn., Bridelia ferruginea Benth and Honey
DOI: 10.9734/irjpac/2022/v23i5790

Reviewers:

- (1) Raji Sundararajan, School of Engineering Technology, Purdue University, USA.
- (2) N. Balaji, St. Peter's Institute of Higher Education and Research, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91262>

In vitro Evaluation and Molecular Docking Analysis of Potential Anticancer Compounds from Syzygium alternifolium
DOI: 10.9734/irjpac/2022/v23i6791

Reviewers:

- (1) Iñaki Arrotegui, Valencia University General Hospital, Spain.
- (2) Soudabeh Fallah, Iran University of Medical Sciences, Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93407>

Mechanisms of the Aqueous Solvolysis of the Ring-opening of the Lactone Ring of Goniodomin A
DOI: 10.9734/irjpac/2022/v23i6792

Reviewers:

- (1) Narges Omrani, Islamic Azad University, Iran.
- (2) R.K. Upadhyay, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94100>

GC-MS Analysis and Antioxidant Activity of EtOAc Extract Fraction of Acastia sieberiana (Fabaceae) for the Presence of Flavonoids
DOI: 10.9734/irjpac/2022/v23i6793

Reviewers:

- (1) Marvel Reuben Suwitono, Universitas Advent Indonesia, Indonesia.
- (2) Zena M. Qaragholi, College of Pharmacy, University of Baghdad, Iraq.
- (3) Nagham Mahmood Aljamali, Iraq.

Additional Reviewers:

- (1) Jitendra Pandey, Crimson College of Technology, Pokhara University, Nepal.

(2) Olha Shapoval, Kharkiv National Medical University, Ukraine.

(3) Tawatthai Thongkongkaew, Chulabhorn Graduate Institute, Thailand.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89068>

Syntheses, Characterization, and X-ray Crystal Structure of Mn(III) Coordination Polymer of 2-((2-Hydroxyethylimino) Methyl)-6-Methoxyphenol
DOI: 10.9734/irjpac/2022/v23i6794

Reviewers:

(1) Mukti Verma, C. C. S. University, India.

(2) Kuntal N. Prajapati, Shree BKKPSM P.G. Science (M.Sc.) College, Hemchandracharya North Gujarat University, India.

(3) Audumbar Digambar Mali, Sahyadri College of Pharmacy, India.

Additional Reviewers:

(1) Moni Verma, N.A.S College, India.

(2) Paresh Suryakant More, University of Mumbai, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94739>

Structure Determination of Compounds from the Stem of Equisetum Ramosissimum
DOI: 10.9734/irjpac/2022/v23i6795

Reviewers:

(1) Ashwani Kumar, University of Rajasthan, India.

(2) Maninderjitkaur, RBIP, IKGPTU, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/74850>

Traditional Use, Phytochemistry and Pharmacological Activities of Four Dalbergia Species (Dalbergia Sissoo, Dalbergia Odorifera, Dalbergia Melanoxylon and Dalbergia Lactea Vatke): A Review
DOI: 10.9734/irjpac/2022/v23i7796

Reviewers:

(1) M. Javier Cruz Gómez, Universidad Nacional Autónoma de México, México.

(2) Mohamed Said Mahmoud Mohamed Salem, Sanitary and Environmental Engineering Institute, Housing and Building National Research Center, Egypt.

Additional Reviewers:

(1) M.Srinivas Reddy, Vaageswari College of Pharmacy, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83311>

Determination of Total Mercury (THg) and Methylmercury (MeHg) in Samples of Crabs (Callinectes amnicola)
DOI: 10.9734/irjpac/2022/v23i7797

Reviewers:

(1) Alan Kelbis Oliveira Lima, University of Brasília, Brazil.

(2) Yudha Trinoegraha Adiputra, University of Lampung, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94892>
