

List of Reviewers
(as per the published articles)
Year: 2021

International Research Journal of Pure and Applied Chemistry

ISSN: 2231-3443

2021 - Volume 22 [Issue 1]

Effect of Germination on Nutritional Composition of Common Buckwheat (*Fagopyrum esculentum* Moench)

DOI: 10.9734/irjpac/2021/v22i130350

- (1) Gülsüm Ebru Özer Uyar, Kocaeli University, Turkey.
- (2) José Marques Lopes, Federal University of Bahia, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64438>

Stability-indicating UHPLC and TLC-densitometric Methods for the Determination of Tiamulin Fumarate

DOI: 10.9734/irjpac/2021/v22i130351

- (1) Yuan-Tsung Chen, National Yunlin University of Science and Technology, Taiwan.
- (2) Farhan A. Khan, COMSATS University Islamabad (CUI), Pakistan.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/65461>

Pollutants Removal in Sewage Wastewater Efficiency and Kinetic of Ammonia Nitrogen Removal through Subsurface Vertical Flow Constructed Wetlands (SSVFCW)

DOI: 10.9734/irjpac/2021/v22i130365

- (1) Sheikh Ahmad Izaddin Sheikh Mohd Ghazali, Universiti Teknologi MARA (UiTM), Malaysia.
- (2) Festus Sunday Fabiyi, Bowen University, Nigeria.

(3) Wael Abdalla Aziz Elhelece, Egyptian Nuclear and Radiological Regulatory Authority (ENRRA), Egypt.
Complete Peer review History: <http://www.sdiarticle4.com/review-history/65576>

Beryllium (II) Chloride Complexes with Phosphoryl Ligands: A DFT Study

DOI: 10.9734/irjpac/2021/v22i130366

- (1) Pratihtha Sharma, College of Veterinary Science and Animal Husbandary, India.
- (2) Shaymaa Riyadh Mohammed Ali, Al-Nahrain University, Iraq.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/64877>

Mechanical Properties, Morphology and Elemental Composition of Composites Produced from Thermoplastic Polymers Filled with Egg Shell

DOI: 10.9734/irjpac/2021/v22i130374

- (1) António Bastos Pereira, University of Aveiro, Portugal.
- (2) Menderes Kam, Duzce University, Turkey.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66033>

A Study on the Inhibitory Potential of Dpp-iv Enzyme by Lobeline through In silico and In vivo Approaches

DOI: 10.9734/irjpac/2021/v22i130376

- (1) Anandakumar Karunakaran, Swamy Vivekanandha College of Pharmacy, India.
- (2) Munirah Onn, Universiti Teknologi MARA, Malaysia.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66476>

Analysis of Biofilms from Biosynthesized Zinc Oxide Nanoparticles

DOI: 10.9734/irjpac/2021/v22i130381

- (1) Shilpa Kaistha, CSJM University, India.
- (2) Vincent Crasta, St Joseph Engineering College, India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66380>

Optimization of Fatty Acid Composition by of Cooking Oils Blending of Different Plant Oils

DOI: 10.9734/irjpac/2021/v22i130371

- (1) Pa Pa Soe, University of Medicine 1, Myanmar.
- (2) Nuha Yousif Abdelwahid Elamin, Imam Muhammad Ibn Saud Islamic University, Saudi Arabia.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/65663>

2021 - Volume 22 [Issue 2]

An Analytical Investigation Study of Potential Human Health Risks Caused by Petroleum-contaminated Surface Water Containing Various Toxic Heavy Metals at the Okpoka Creek, Niger-Delta, Nigeria

DOI: 10.9734/irjpac/2021/v22i230382

- (1) Josip Ivšinić, Croatia.
- (2) Karuna Arjoon, KKA Associates, Trinidad and Tobago.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66494>

Morpho-physical Properties of Soils of Kanamadi South Sub-watershed of Karnataka

DOI: 10.9734/irjpac/2021/v22i230383

- (1) Aline Pereira Pedrosa, Federal University of Rio de Janeiro, Brazil.
- (2) Fabiane Fisch, University of Vale do Itajaí, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66232>

Impact of the Climate Change and the Recent Development of an Artificial Tropical Estuary on the Mobility and Distribution of Phosphorus: Case of Vridi Channel (Côte d'Ivoire)

DOI: 10.9734/irjpac/2021/v22i230384

- (1) Herojit Singh Athokpam, Central Agricultural University, India.
- (2) Kelly Johanna Avila, Colombia.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/65618>

Immobilization Potential of Cow Manure for Heavy Metal Remediation from Refuse Dump Soil

DOI: 10.9734/irjpac/2021/v22i230385

- (1) P. Madhavi, Prof Jayashankar Telangana State Agricultural University, India.
- (2) Phan Thi Tuyet Mai, Vietnam National University, Vietnam.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66685>

New Validated RP-HPLC Method for Simultaneous Estimation of Valsartan and Nebivolol in Bulk and Dosage Forms

DOI: 10.9734/irjpac/2021/v22i230386

- (1) Ana Gabriela Reis Solano, Federal University of São João del-Rei, Brazil.
- (2) Naveen Kumar, Life Cell International, India.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/66619>

Influence of Foliar Application of Compost tea on Growth, Yield and Quality of Soybean [Glycine max (L)]

DOI: 10.9734/irjpac/2021/v22i230387

- (1) Ali Hussein Jasim, Al-Qasim Green University, Iraq.
 - (2) Rajendra Bhatt, G. B. Pant University of Agriculture and Technology, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66643>

Determination of Physicochemical Parameters and Mineral Compositions of Hand Dug Well Water Samples Collected from Selected Local Government Areas in Oyo State, Nigeria

DOI: 10.9734/irjpac/2021/v22i230388

- (1) Nuzhat Surve, India.
 - (2) Sharise Beatriz Roberto Berton, State University of Maringa (UEM), Brazil.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66681>

Fate of Citric Acid Addition on Mineral Elements Availability in Calcareous Soils of Jordan Valley

DOI: 10.9734/irjpac/2021/v22i230389

- (1) Jibing Xiong, China University of Mining and Technology, China.
 - (2) Jesus Salvador Luna Alvarez, Universidad Autonoma de Coahuila, Mexico.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67559>

2021 - Volume 22 [Issue 3]

Distribution and Carcinogenicity of PCBs in Soil Contaminated with Transformer Oil in Selected Locations in Jos, Plateau State Nigeria

DOI: 10.9734/irjpac/2021/v22i330391

- (1) Deeksha Krishna, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.
 - (2) Raghad J. Fayyad, Mustansiriyah University, Iraq.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66403>

Potential Screening of Indigenous Drought Stress Tolerant Bacteria for Plant Growth Promotion (PGP) Traits: An In-vitro Study

DOI: 10.9734/irjpac/2021/v22i330392

- (1) Daisy Leticia Ramirez Monzon, Universidad Nacional del Este, Paraguay.
 - (2) Wenliang Ju, Tsinghua University, China.
 - (3) Sushma Chauhan, Amity University, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67115>

Laundry Soap Production from the Respective Tallows of Goat, Sheep and Cow: Evaluation of Physicochemical Properties for the Best

DOI: 10.9734/irjpac/2021/v22i330393

- (1) Patrick Munyensanga, Euro-Mediterranean University of Fez (UEMF), Morocco.
 - (2) Ajaya Bhattarai, Tribhuvan University, Nepal.
 - (3) Gabriel O. Ferrero, Universidad Tecnológica Nacional (U.T.N.), Argentina.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/67353>

Novel Rapid Validated TLC-Densitometry for the Simultaneous Determination of Three Co-formulated Drugs used for Deep Tooth Inflammation Treatment

DOI: 10.9734/irjpac/2021/v22i330394

- (1) S. Parthasarathy, Mahatma Gandhi Medical College and Research Institute, India.
 - (2) C. Kalaimagal, Bharathidasan University, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/68162>

Evaluating the Levels and Human Health Risks of Heavy Metals in Soils around Onne Landfill, Rivers State, Nigeria

DOI: 10.9734/irjpac/2021/v22i330395

- (1) Dimas Jen Blessed, Taraba State University, Nigeria.
 - (2) Mahmoud A. Rabah, Central Metallurgical Research and Development Institute (CMRDI), Egypt.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/68664>

Effectiveness of Integrated Weed Management Practices on Dry Matter Production and Crop Nutrient Uptake in Machine Transplanted Rice

DOI: 10.9734/irjpac/2021/v22i330398

- (1) Junaedi Agronomy, Indonesian Rubber Research Institute, Indonesia.
 - (2) Mohamad Zaky Noh, Universiti Tun Hussein Onn Malaysia, Malaysia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66524>

A Review on Molecular Docking

DOI: 10.9734/irjpac/2021/v22i330396

- (1) Ahmed N. Ayyash, University of Fallujah, Iraq.
 - (2) C. V. Vidhya, Ethiraj College for Women, India.
 - (3) Nadeem A. Kizilbash, Applied Medical Sciences Northern Border University, Saudi Arabia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/58789>

A Review on Luminescent Rare Earth Complexes

DOI: 10.9734/irjpac/2021/v22i330397

- (1) D. Ravinder, Osmania University, India.
 - (2) R. D. Mavunda, University of Johannesburg, South Africa.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/68826>

2021 - Volume 22 [Issue 4]

A Comparative Analysis of Fractionation of Potassium in Soils from Some Refuse Dumpsites in Benin City Nigeria

DOI: 10.9734/irjpac/2021/v22i430399

- (1) Adegbite Michael Adewole, Kebbi State University of Science and Technology (KSUSTA), Nigeria.
 - (2) Paria Akbary, Chabahar Maritime University, Iran.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/68992>

Analysis of Cultural and Pathogenic Diversity in Bipolaris sorokiniana Causing Spot Blotch of Bread Wheat in North India

DOI: 10.9734/irjpac/2021/v22i430400

- (1) Silvia Rodríguez Navarro, Universidad Autónoma Metropolitana (UAM), México.
 - (2) Luanne Eugênia Nunes, Faculdade de Enfermagem Nova Esperança de Mossoró, Brazil.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/66351>

Electrooxidation of the Paracetamol on Boron Doped Diamond Anode Modified by Gold Particles

DOI: 10.9734/irjpac/2021/v22i430401

- (1) Gülderen Uysal Akkuş, Afyon Kocatepe Üniversitesi, Turkey.
 - (2) Purvesh Shah, Gujarat University, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/68514>

Synthesis and Characterization of Rice Husk Biochar and its Application in the Adsorption Studies of Lead and Copper

DOI: 10.9734/irjpac/2021/v22i430402

- (1) Leong Siew Yoong, University Tunku Abdul Rahman, Malaysia.
 - (2) Mukilan K, Kalasalingam Academy of Research and Education, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/68946>

Kinetic and Mechanism of Uncatalytic Oxidation of DI-Threonine by Cerium (Iv) in Aqueous Acid Medium

DOI: 10.9734/irjpac/2021/v22i430403

- (1) Varale Amit Shrikant, A. S. P. College (Autonomous), India.
 - (2) Sahar I. Mostafa, Mansoura University, Egypt.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/69689>

Principal Component Analysis on Soil Fertility Parameters in Vegetable Growing Locations of Kottayam District of Kerala

DOI: 10.9734/irjpac/2021/v22i430404

- (1) Hasiyah Salleh, Universiti Malaysia Terengganu (UMT), Malaysia.
 - (2) Mukesh Kumar Malviya, Guangxi Academy of Agricultural Sciences, China.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/69675>

2021 - Volume 22 [Issue 5]

A Simplified Procedure for Cellulase Filter Paper Assay

DOI: 10.9734/irjpac/2021/v22i530410

- (1) Keka Talukdar, Nadiha High School, India.
 - (2) Ratnakar Ravindra Chitite, Vanita Vishram Women University, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70737>

Removal of Dyes from Wastewater of Artisanal Dyeing Plants by Adsorption in a Fixed Bed Column of Deactivated Lichens

DOI: 10.9734/irjpac/2021/v22i530405

- (1) Pornpimol Muangthai, Srinakharinwirot University, Thailand.
 - (2) A. Kistan, Anna University, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/70089>

Risk Assessment of Organochlorine Residues in Agricultural Crops Cultivated [2020] on/around Abandoned Tin Mine Areas in Jos South LGA, Plateau State, Nigeria

DOI: 10.9734/irjpac/2021/v22i530407

- (1) Mário Ribeiro Alves, Federal University of Mato Grosso, Brazil.
 - (2) Najamuddin Fisheries, Hasanuddin University, Indonesia.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/70090>

Adsorption of Water Contaminates by MnFe₂O₄ Nano Particles

DOI: 10.9734/irjpac/2021/v22i530408

- (1) S. Sharmila, Bharath Institute of Higher Education and Research, India.
 - (2) Takashiro Akitsu, Tokyo University of Science, Japan.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/69583>

Analysis and Determination of Lead and Chromium in Commercially Purchased Vegetables (Carrots, Potatoes and Tomatoes)

DOI: 10.9734/irjpac/2021/v22i530409

- (1) María Leonor Contreras Fuentes, Universidad de Santiago de Chile, Chile.
 - (2) Nada Sheikh Mol-aldwila, Hadhramout University, Yemen.
 - (3) Y. K. LAHIR, University of Mumbai, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70494>

Importance of Some Transition Metals and their Biological Role: A Review

DOI: 10.9734/irjpac/2021/v22i530406

- (1) Mohammad Kashif, Aligarh Muslim University, India.
 - (2) Balasubramanian Sathyamurthy, Royale Concorde Pu College, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/70100>

2021 - Volume 22 [Issue 6]

Speciation of Manganese in Natural Waters Using Differential Pulse Stripping Voltammetry in Correlation with Physico-chemical Parameters

DOI: 10.9734/irjpac/2021/v22i630411

- (1) Nannapaneni Madhavi, Acharya Nagarjuna University, India.
 - (2) Pinky Abraham, St. Gregorios College, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71174>

Green Atomic Absorption Spectroscopic Methods for the Determination of Rabeprazole Sodium and Fluvastatin Sodium in Pure and Pharmaceutical Dosage Forms

DOI: 10.9734/irjpac/2021/v22i630412

- (1) Amit Gupta, Dr. B. R Ambedkar University, India.
 - (2) Sudheer Kumar Dokuparthi, Jawaharlal Nehru Technological University, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/71012>

Removal of Arsenic from Simulated Groundwater using Calcined Shale as the Adsorbent

DOI: 10.9734/irjpac/2021/v22i630414

- (1) Manzoor Ahmed Sanjrani, Donghua University, Shanghai, China.
 - (2) Mahmoud A Rabah, Central Metallurgical research and development Institute, Egypt.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/69166>

Determination of the Mechanism of Nucleophilic Reaction of Fenitrothion Using Substituted Phenoxide Nucleophiles in Aqueous Media

DOI: 10.9734/irjpac/2021/v22i630415

- (1) Juan Jose Lozada Castro, University of Nariño, Colombia.
 - (2) V. Ravi, Vellore Institute of Technology, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70918>

The Role of Pulmonary Surfactant in COVID-19 Understanding

DOI: 10.9734/irjpac/2021/v22i630413

- (1) Karishma Rajbhandari Pandey, B.P. Koirala Institute of Health Sciences, Nepal.
 - (2) Georges Aoun, Lebanese University, Lebanon.
 - (3) Olga Cañadas, Complutense University, Spain.
 - (4) B. Varalakshmi, Shrimati Indira Gandhi College, India.
- Complete Peer review History: <https://www.sdiarticle4.com/review-history/70380>

Concentration effect of Sodium Chloride Salt on Benzoic Acid Solubility and Dissociation into Water at 298 K Temperature

DOI: 10.9734/irjpac/2021/v22i630416

(1) Manish Srivastava, Banasthali University, India.

(2) K. P. Srivastava, Jai Praksh University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72306>

2021 - Volume 22 [Issue 7]

Study of Water Quality of the Ebríe Lagoon and Proposal of Toxin Structures in Relation to Algal Efflorescences

DOI: 10.9734/irjpac/2021/v22i730417

(1) Vijaykumar S. Bhamare, Visvesvaraya Technological University, India.

(2) Pallavi Jain, SRM Institute of Science and Technology, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72615>

QSPR/QSAR Modelling of the Antioxidant Properties of Some Flavonoids

DOI: 10.9734/irjpac/2021/v22i730418

(1) Valerio Benedetti, University of Turin, Italy.

(2) Jigisha Anand, Deemed To Be University, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/72000>

Suggestion Petroleum Coke from Iraq Oil Mix. (T-21A+T-5) & PF2 as Alternative Fuel for Cement and Metallurgy

DOI: 10.9734/irjpac/2021/v22i730419

(1) Mohammad Bazvand, Sahnad Oil & Gas Research Institute, Iran.

(2) Seydou Sinda, International University of Grand-Bassam, Côte d'Ivoire.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/73820>

Identification of Five Acylated Anthocyanins and Determination of Antioxidant Contents of Total Extracts of a Purple-Fleshed Ipomoea batatas L. Variety Grown in Burkina Faso

DOI: 10.9734/irjpac/2021/v22i730420

(1) Sinha Ashutosh Kumar, Bharat Pharmaceutical Technology, India.

(2) Ramazan Erenler, Tokat Gaziosmanpaşa University, Turkey.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/73800>

Degradation of Remazol Black dye from Aqueous Solution by Heterogeneous NH₃(MoO₃)₃/H₂O₂ System

DOI: 10.9734/irjpac/2021/v22i730421

(1) Veerakkumar K, Bharathidasan University, India.

(2) Omali Yousef Elkhawaga, Mansoura University, Egypt.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/74240>

2021 - Volume 22 [Issue 8]

Inhibition Effect of Atenolol on Copper Corrosion in 1M HNO₃: Experimental Study and DFT

DOI: 10.9734/irjpac/2021/v22i830423

(1) Archana Rao P, BVRIIT Hyderabad College of Engineering for Women, India.

(2) Ziouche Aicha, University of Boumerdes, Algeria. (3) K. Gurushankar, Kalasalingam Academy of Research and Education, India.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/74673>

Geochemical Baseline and Contamination Level Assessment of Antimony (Sb) in Sediment around Agbaou Gold Mine, Côte d'Ivoire

DOI: 10.9734/irjpac/2021/v22i830424

(1) Adi Tonggihroh, Hasanuddin University, Makassar.

(2) Swapnila Roy, K. K. University, India.

(3) Hifzullah Ahmed, Modibbo Adama University, Nigeria.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/73244>

Quantitative STRUCTURE Activity Relationship (QSAR) Study of a Series of Molecules Derived from 2,3-dihydro-1H-perimidine having Activity against Protein Tyrosine Phosphatase 1B

DOI: 10.9734/irjpac/2021/v22i830426

(1) F. Solano, University of Murcia, Spain.

(2) Teodorico C. Ramalho, Universidade Federal de Lavras, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/76399>

Recent Advances on the Synthesis, Reactions and Evaluation of the Pharmacological Properties of Quinoxaline, Quinoxaline-2-One and Quinoxaline-2,3-Dione

DOI: 10.9734/irjpac/2021/v22i830427

(1) Patrícia Sofia Menalha Amado, University of Algarve, Portugal.

(2) Chiuyen Phan, University of Technology and Education, Vietnam.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/71134>

Phytochemical, Proximate, In-vitro Antimalarial and Antimicrobial screening of leaf Extracts of Justicia carnea Lindl

DOI: 10.9734/irjpac/2021/v22i830428

(1) Getu Habte, Mettu University and Addis Ababa University, Ethiopia.

(2) Atef Mohamed Fathy Mohammed, National Research Centre, Egypt.

Complete Peer review History: <https://www.sdiarticle4.com/review-history/76475>

2021 - Volume 22 [Issue 9]

Antioxidant and Anti α -amylase Activities of Polar Extracts of Mitracarpus hirtus and Saba senegalensis and the Combination of their Butanolic Extracts

DOI: 10.9734/irjpac/2021/v22i930429

(1) K. Latha, Anna University, India.

(2) Dileep Singh Baghel, Lovely Professional University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77260>

Fabrication and Characterization of Functional pH-Responsive Poly (S-Co-DEAMVA)-g-Tryptophan

DOI: 10.9734/irjpac/2021/v22i930430

(1) Sharad S. Sankhe, Mumbai University, India.

(2) Ana Vaz E DE Braganca, Goa university, India.

(3) Rana Al-Refaia, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/77337>

Physicochemical Properties of Organophilic Clay Developed Using Hexadecyltrimethylammonium Chloride (HDTMAC) Modifier

DOI: 10.9734/irjpac/2021/v22i930431

- (1) Russo Pietro, National Research Council, Italy.
 - (2) Essam Samir Soliman, Suez Canal University, Egypt.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/76932>

Chemical Composition and Antioxidant Activity of the Essential Oil of *Cardiospermum grandiflorum* Sw Harvested in Kokumbo in Ivory Coast

DOI: 10.9734/irjpac/2021/v22i930432

- (1) Sanusi Nuhu, Umaru Ali Shinkafi Polytechnic Sokoto, Nigeria.
 - (2) Orleancio Gomes Ripardo de Azevedo, Federal University of Ceara, Brazil.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/78213>

A Profoundly Touchy Approved Spectrofluorimetric Approach for Assurance of Ixabepilone as Anticancer Drug by Utilizing Its Quenching Impact on Acetoxymeric Fluorescein Reagent

DOI: 10.9734/irjpac/2021/v22i930433

- (1) Suresh Kumar Karri, Vellore Institute of Technology, India.
 - (2) R. Naga Kishore, Geethanjali College of Pharmacy, India.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/74325>

2021 - Volume 22 [Issue 10]

A Novel Spectrophotometric Determination and Kinetic Study of Sulfamethoxazole in Pure and Tablet Formulation using 9-chloroacridine Reagent

DOI: 10.9734/irjpac/2021/v22i1030434

- (1) Dhruva Sankar Goswami, Gitanjali College Of Pharmacy, India.
 - (2) Zohra Mohammedi, University Mustapha Stambouli, Algeria.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/78884>

Eutrophication of a River Impacted by Agricultural Activities (N'zi River, Côte D'ivoire)

DOI: 10.9734/irjpac/2021/v22i1030435

- (1) María Maura Margarita Teutli León, Benemérita Universidad Autónoma de Puebla (BUAP), México.
 - (2) Zein EL Arby, Université de Nouakchott Al Aasriya, Mauritania.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/80625>

Investigation of the Effect of Mixed Anion and Mixed Metal on Heavy Metal Removal from Contaminated Aqueous Solutions

DOI: 10.9734/irjpac/2021/v22i1030437

- (1) Ravindra Gaikwad, MGM University, India.
 - (2) Mohamed Said Mahmoud Mohamed, Egypt.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/82371>

Phytochemical Screening, Total Phenolics Content and Antioxydants Potential of Different parts of *Grangea maderaspatana* from Burkina Faso

DOI: 10.9734/irjpac/2021/v22i1030439

1. Riaz Ullah, King Saud University, Saudi Arabia
 2. Mohammad Kanedi, University of Lampung, Indonesia
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/82514>

Theoretical Study of the Charge Transfer of Five Derivatives of Tetrathiafulvalene Complexed with Unsubstituted Tetracyanoquinodimethane

DOI: 10.9734/irjpac/2021/v22i1030440

- (1) Snehal Kargirwar, Fr. C. Rodrigues Institute of Technology, India.
 - (2) Ratan Lal Solanki, Maharana Pratap University of Agriculture & Technology, India
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/81011>

2021 - Volume 22 [Issue 11]

Possibility of Using Commercial Hydrated Lime as a Catalyst for Rapeseed Oil Methanolysis

DOI: 10.9734/irjpac/2021/v22i1130442

- (1) H. Thamrin Usman, Tanjungpura University, Indonesia.
 - (2) Dirgha Raj Joshi, Yonsei University, South Korea.
 - (3) Jornandes Dias da Silva, University of Pernambuco-UPE, Brazil.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/83907>

Assessment of Nutritive and Anti-Nutritive Values and Mineral Content of *Vigna subterranean* L Thouars (Bambara Nut) Seeds

DOI: 10.9734/irjpac/2021/v22i1130443

- (1) Saira Bibi, Quaid I Azam University, Pakistan.
 - (2) El Bouzdoudi Brahim, Abdelmalek Essaadi University, Morocco.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/81079>

Electrooxidation of Iohexol in Its Commercial Formulation Omnipaque on Boron Doped Diamond Electrode

DOI: 10.9734/irjpac/2021/v22i1130444

- (1) Dharmendra Singh Firozia, Vikram University Ujjain, India.
 - (2) Esam A Gomma, Mansoura University, Egypt.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/79080>

A convenient Synthesis of 3-aryl-5-Hydroxyalkyl-1,2,4-oxadiazoles from α -hydroxy Esters and Amidoximes under Solvent-free Conditions

DOI: 10.9734/irjpac/2021/v22i1130446

- (1) Bikash Adhikari, Tribhuvan University, Nepal.
 - (2) Salama K. Ibrahim, Bayero University Kano, Nigeria.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/83698>

2021 - Volume 22 [Issue 12]

Corn Silk as Biosorbent for Pb, Zn and Cu Removal: Batch and Fixed-bed Column Study

DOI: 10.9734/irjpac/2021/v22i1230447

- (1) Nasser R. Abd El-Rahman, Egyptian Petroleum Research Institute (EPRI), Egypt.
 - (2) Mouayed A. Hussein, University of Basrah, Iraq.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/84518>

Elimination Study of Anionic Dye by Co-products of the Phosphate Industry: Kinetics and Thermodynamic

DOI: 10.9734/irjpac/2021/v22i1230449

- (1) Davoud Balarak, Zahedan University of Medical Sciences, Iran.
 - (2) Mauri Sergio Alves Palma, University of São Paulo, Brazil.
- Complete Peer review History: <https://www.sdiarticle5.com/review-history/85174>

Effect of Tillage and Weed Management Practices on Physico-chemical Properties of Soil and Yield of Soybean in Inceptisols

DOI: 10.9734/irjpac/2021/v22i1230452

(1) Prashant Sharma, Dr YS Parmar University of Horticulture and Forestry, India.

(2) Safdar Bashir, University of Agriculture Faisalabad, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/65318>

Field Evaluation of Indofil Z-78 against Fruit Rot (Colletotrichum sp.) and Leaf Spot (Alternaria and Cercospora) Disease of Pomegranate

DOI: 10.9734/irjpac/2021/v22i1230453

(1) João Rufino de Freitas Filho, UFRPE, Brazil.

(2) Roger Antonio Rengifo Penadillos, University National of Trujillo, Perú

Complete Peer review History: <https://www.sdiarticle5.com/review-history/65688>

Field Evaluation of Indofil M-45 against Fruit Rot (Colletotrichum sp.) Leaf Spot (Alternaria and Cercospora) Disease of Pomegranate

DOI: 10.9734/irjpac/2021/v22i1230454

(1) Radouane Nabil, University Sidi Mohammed Ben Abdelah, Morocco.

(2) Monica Ragusa, University "Magna Graecia" of Catanzaro, Italy.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/65689>