List of Reviewers

(as per the published articles)

Year: 2021

International Journal of Biochemistry Research & Review

ISSN: 2231-086X

2021 - Volume 30 [Issue 1]

GC-MS Analysis of Spondias mombin (Linn) Methanol Leaf Extract

DOI: 10.9734/ijbcrr/2021/v30i130240

(1) M. Sathishkumar, Nehru Arts and Science College, India.

(1) M. Garinandia, Presidency University, India. (2) Mani Ramakrishnan, Presidency University, India. (3) P. Gurumoorthy, Arulmigu Meenakshi Amman College of Engineering, India.

Complete Peer review History: http://www.sdiarticle4.com/review-history/61245

Larvicidal Efficacy and GC-MS Analysis of Hyptis suaveolens Leaf Extracts against Anopheles Species

DOI: 10.9734/ijbcrr/2021/v30i130241

(1) Víctor M. Jaramillo Pérez, Universidad Santo Tomas, Colombia.

(2) Lourdes Zumalacárregui de Cárdenas, Universidad Tecnológica de La Habana José Antonio Echeverría, Cuba.

Complete Peer review History: http://www.sdiarticle4.com/review-history/64567

Study of Diagnostic Value of Cyclooxygenase-2 and Matrix Metalloproteinases in Atherosclerosis

DOI: 10.9734/ijbcrr/2021/v30i130242

(1) Vasilij Karagodin, Plekhanov Russian University of Economics, Russia.

(2) Avramovski J Petar, St. Clement of Ohrid University of Bitola, North Macedonia.

Complete Peer review History: http://www.sdiarticle4.com/review-history/66866

Interferon-v. Interleukin 1-β and Tumor Necrosis Factor-α levels and Their Association with Lipid and Glycaemic Profiles in Diabetic Mice DOI: 10.9734/ijbcrr/2021/v30i130243

(1) Naira da Silva Mansano, University of São Paulo, Brazil.

(2) Thomas Gast, Indiana University, USA.

Complete Peer review History: http://www.sdiarticle4.com/review-history/66855

Mango Peels and Kernels from Selected Varieties of Côte d'ivoire are Potential Sources of Antioxidative Bioactive Compounds DOI: 10.9734/ijbcrr/2021/v30i130244 (1) Chirag Maheshwari, ICAR-Central Institute of Agricultural Engineering, India.

(2) Falak Zeb, National University of Medical Sciences (NUMS), Pakistan.

Complete Peer review History: http://www.sdiarticle4.com/review-history/66792

Purification and Interaction of β-amylasefrom Dioscorea alata (Water Yam) with Epicatechin

DOI: 10.9734/ijbcrr/2021/v30i130245

(1) Sihai Han, Henan University of Science and Technology, China.

(2) Udema Ikechukwu Iloh. Nigeria.

Complete Peer review History: http://www.sdiarticle4.com/review-history/67420

Change in Physicochemical Parameters during Traditional Processing of Cassava (Manihot esculenta Crantz) into Attiéké (Cassava semolina) DOI: 10.9734/ijbcrr/2021/v30i130246

(1) Harrison Ogala, Admiralty University of Nigeria, Nigeria.

(2) Sanjeeva Rao, ICAR-IIRR, India.

Complete Peer review History: http://www.sdiarticle4.com/review-history/67717

Physicochemical Characterization and Effect of Thermal Treatments on the Enzymatic Browning Inhibition of Violet Eggplant (Solanum melongena L.) Cultivated in Daloa (Côte d'Ivoire)

DOI: 10.9734/ijbcrr/2021/v30i130247

(1) Gordana Hojnik Podrepšek, University of Maribor, Slovenia.

(2) Belay Dereje, Wolkite University, Ethiopia.

Complete Peer review History: http://www.sdiarticle4.com/review-history/67828

2021 - Volume 30 [Issue 2]

Ethnobotany, Phytochemistry and Pharmacology of Pericopsis laxiflora (Baker) Meeuwen (Leguminosae) - A Review DOI: 10.9734/ijbcrr/2021/v30i230248

(1) Tumuhe Charles Lwanga, African Rural University, Uganda.

(2) Muammar Fawwaz, Universitas Muslim Indonesia, Indonesia.

Complete Peer review History: http://www.sdiarticle4.com/review-history/64206

Ameliorative effect of Ethanol Extract of Annona Muricata Leaves in Sodium Arsenite Induced-Toxicity in Male Wistar Rats DOI: 10.9734/ijbcrr/2021/v30i230249

(1) Noha M. Shawky, University of Maryland Medical Center (UMMC), USA.

(2) Ana Rosa Rincón Sánchez, University of Guadalajara, Mexico.

Complete Peer review History: http://www.sdiarticle4.com/review-history/66966

Study on Phytochemical Profile and Antioxidant Activity of Achyranthes aspera Whole Plant DOI: 10.9734/ijbcrr/2021/v30i230251 (1) Sunny, Chi Lik Au, Tung Wah Eastern Hospital, China. (2) Augustine I. Airaodion, Federal University of Technology, Nigeria.

Complete Peer review History: http://www.sdiarticle4.com/review-history/68001

Physicochemical Analysis of Palm Kernel Oil Extracts from Traditional Varieties in the West Region of Côte d'Ivoire DOI: 10.9734/ijbcrr/2021/v30i230252

(1) Diana Che Lat, Universiti Teknologi Mara, Malaysia. (2) Orinamhe Godwin Agbadua, University of Szeged, Hungary.

(3) Razi Ahmad, Universiti Malaysia Perlis, Malaysia.

Complete Peer review History: http://www.sdiarticle4.com/review-history/68440

Chemical and Biological Studies on the Goldenberry (Physalis peruviana L.) on Hyperglycemic Rats DOI: 10.9734/ijbcrr/2021/v30i230253

(1) Umi Hartina Mohamad Razali, UniversitiMalaysia Sabah (UMS), Malaysia.
(2) Diner Mori Mestanza, National University Toribio Rodríguez de Mendoza (UNTRM), Peru.

Complete Peer review History: http://www.sdiarticle4.com/review-history/69756

Contraceptive Activity of Vitex doniana Stem Bark Methanol Extract in Female Albino Rats

DOI: 10.9734/ijbcrr/2021/v30i330254

- (1) S. Murugesan, University of Madras, India
- (2) Shatavisa Mukherjee, School of Tropical Medicine, India.
- (3) Júlio César, Universidade Tecnológica Federal do Paraná, Brazil.

Complete Peer review History: http://www.sdiarticle4.com/review-history/69635

Effect of Naja nigricollis (Elapidae) Venom on Some Vital Organs of Oryctolagus cuniculus DOI: 10.9734/ijbcrr/2021/v30i330255

- (1) Héctor Hugo Siliceo Cantero, National Autonomous University of Mexico, Mexico.
- (2) Daniel Ojochenemi Apeh, Kogi State University, Nigeria. (3) Nagham Mahmood Aljamali, KufaUniversity, Iraq.

Complete Peer review History: https://www.sdiarticle4.com/review-history/70146

Possible Antioxidant and Haematinic Properties of the Stem Bark of Theobroma cacao L. in Wistar Rats

DOI: 10.9734/ijbcrr/2021/v30i330256

(1) K. V. Ramanath, Dayananada Sagar University, India.

(2) Sodipe Olubunmi G., Ayelagbe Ladoke Akintola University of Technology, Nigeria.

Complete Peer review History: https://www.sdiarticle4.com/review-history/69090

Effects of Short-term and Long-term Use of Lithium on Thyroid Hormones in Nepalese Patients with Bipolar Disorder DOI: 10.9734/ijbcrr/2021/v30i330257

(1) Riju Ramachandran, Amrita Viswvidyapeetham, India.

(2) M. H. Sanad, Egyptian Atomic Energy Authority, Egypt.

Complete Peer review History: https://www.sdiarticle4.com/review-history/71522

An Overview of the Proofreading Functions in Bacteria and in Severe Acute Respiratory Syndrome-Coronaviruses

DOI: 10.9734/ijbcrr/2021/v30i330258

- (1) Lea Spindler, Univerza V, Mariboru Rektorat, Slovenia.
 (2) James Mageto, Kenyatta University, Kenya.
 (3) Signe Christensen, Lund University, Sweden.

- (4) Talha Bin Emran, BGC Trust University, Bangladesh.

Complete Peer review History: https://www.sdiarticle4.com/review-history/70674

2021 - Volume 30 [Issue 4]

Nutritional and Antinutritional Characteristics of Ten Red Bean Cultivars (Phaseolus vulgaris L.) from Cameroon

DOI: 10.9734/ijbcrr/2021/v30i430259

- (1) Kavitha Singh, Mount Carmel College, India.
- (2)A.Ingani Widjajaseputra, Widya Mandala Catholic University, Indonesia.

Complete Peer review History:https://www.sdiarticle4.com/review-history/72441

Drug Utilization Pattern, Cost of Illness and Cost-Effective Analysis of Antihypertensive Drugs in a Tertiary Hospital- A Cross-Sectional Study DOI: 10.9734/ijbcrr/2021/v30i430260

(1) Hamdy M. Abdel-Rahman, National Research Centre, Egypt.

(2)Suresh Kishanrao, Karnataka State Rural Development and Panchayat Raj University, India.

Complete Peer review History:https://www.sdiarticle4.com/review-history/72560

Effects of Datura Metel Leaves Extract on Blood Parameters and Lipid Profile Using Albino Rats as Model

DOI: 10.9734/ijbcrr/2021/v30i430261

(1)Syed Mubashar Sabir, University of Poonch, Pakistan.

(2)Palayyan Muralidharan, Pondicherry University, India.

Complete Peer review History:https://www.sdiarticle4.com/review-history/72501

Investigation of the Phyto-constituents and the Antibacterial Activity of Burkea africana against P. aeruginosa, E. coli, S. aureus and E. faecalis DOI: 10.9734/ijbcrr/2021/v30i430262

(1)Samson Girma, Ethiopian Public Health Institute, Ethiopia.

(2)SurayaAbdul Sani, Universiti Malaysia Sabah, Malaysia.

Complete Peer review History:https://www.sdiarticle4.com/review-history/72550

Comparative Assay of the Nutritional Composition and Antioxidant Effect of the Cotyledon and Pulp of Chrysophyllum albidum fruit DOI: 10.9734/ijbcrr/2021/v30i430263

(1) Jehan Mohamed Mohamed Salem, Sohag University, Egypt.

(2)Carmine Negro, University of Salento, Italy

Complete Peer review History:https://www.sdiarticle4.com/review-history/73264

2021 - Volume 30 [Issue 5]

Diagnostic Performance of Faecal Calprotectin among People with Chronic Inflammatory Diseases of the Bowel in Cameroon: A Pilot Study in Sub-Saharan

DOI: 10.9734/ijbcrr/2021/v30i530264

(1) Jiten Jaipuria, Rajiv Gandhi Cancer Institute and Research Center, India.

(2) Richard Hu, David Geffen School of Medicine, USA.

Complete Peer review History:https://www.sdiarticle4.com/review-history/72776

Erythropoietin and the Role of Inflammation in Anaemia in Patients with Chronic Renal Living in Cote D'ivoire DOI: 10.9734/ijbcrr/2021/v30i530265

(1) Laxmikant Chavan, AIMST University, Malaysia.

(2)Usha Rani R, JSS College of Nursing, India

Complete Peer review History:https://www.sdiarticle4.com/review-history/72784

Bioactives and Antimicobial Potential of Processing by Products of Four Mango Varieties (Magifera indica Varieties Amelie, Kent, Keitt and Brooks) from the Poro Region (Ivory Coast) DOI: 10.9734/ijbcrr/2021/v30i530266

(1)DivyaDamodaran, University of Madras, India.

(2)Khadga Raj Aran, ISF College of Pharmacy, India.

Complete Peer review History:https://www.sdiarticle4.com/review-history/71864

Investigation of the Phytochemistry and Antioxidant Activity of Pterocarpus angolensis (Mubvamaropa) from Mupandawana DOI: 10.9734/ijbcrr/2021/v30i530267

(1)Syeda Khair-ul-Bariyah, Forman Christian College (A Chartered University), Pakistan.

(2) Afzal Basha Shaik, Vignan Pharmacy College, India.

Complete Peer review History:https://www.sdiarticle4.com/review-history/72457

Variation in Toxicity and Physicochemical Parameters of Cassava Pulp (Manihot esculenta) during Storage DOI: 10.9734/ijbcrr/2021/v30i530269

(1) Ibrahim Kani Aminu, Bayero University, Nigeria.

(2)Marwa Yassien Badr, Marwa Yassien Badr.

Complete Peer review History:https://www.sdiarticle4.com/review-history/73246

2021 - Volume 30 [Issue 6]

Evaluation of Biochemical and Microbiological Properties of Pleurotus ostreatus Mushrooms Cultivated and Sold in M'Badon Village (Abidjan, Côte d'Ivoire) DOI: 10.9734/ijbcrr/2021/v30i630270

(1) Yashvant Patel, Banaras Hindu University, India.

(2)Sabitri Adhikari, Nepal Agricultural Research Council, Nepal.

CompletePeerreviewHistory:https://www.sdiarticle4.com/review-history/73422

Phenolic Content, Antioxidant and 15-Lypoxygenase Inhibitory Effects of Daniellia oliveri (rolfe) Hutch. & Dalziel (Fabaceae) DOI: 10.9734/ijbcrr/2021/v30i630271

(1)Marco Cascella, Institut national du cancer, Italy.

(2) Alina Elena Parvu, Iuliu Hatieganu University of Medicine and Pharmacy, Romania.

Complete Peer review History:https://www.sdiarticle4.com/review-history/74574

Ethyl Acetate Fraction of Total Phenols from Zanthoxylum zanthoxyloides Leaves Treated Alloxan-Induced Diabetic Albino Rats DOI: 10.9734/ijbcrr/2021/v30i630273 (1) Danish Iqbal, Majmaah University, Arabia.

(2)Md. Parwez Ahmad, Maldives National University, Maldives.

Complete Peer review History:https://www.sdiarticle4.com/review-history/74963

mir186 and mir145 In vivo Evaluation and Enrichment in Rats Submitted to Treadmill Strenuous Exercise DOI: 10.9734/ijbcrr/2021/v30i630274

(1) Jean-François Picimbon, Qilu University of Technology, China.

(2)Sonu Mishra, Mewar University, India (3)Hani Nasser Abdelhamid, Assuit University, Egypt.

Complete Peer review History:https://www.sdiarticle4.com/review-history/74616

Diagnostic Performance of N Terminal-Pro Brain Natriuretic Peptide (NT-ProBNP) in the Assessment of Dyspnea in Heart Failure and Chronic Obstructive Pulmonary Disease in a Group of Patients in Sub-Saharan Africa (SSA): An Analytical Cross-Sectional Study DOI: 10.9734/ijbcrr/2021/v30i630275

(1) Hajara Bashari, AirforceMilitary Medical University, Beijing.

(2)Basil N. Okeahialam, University of Jos, Nigeria.

Complete Peer review History:https://www.sdiarticle4.com/review-history/75260

2021 - Volume 30 [Issue 7]

Assessment of Methaemoglobin in Haemoglobin Variants in Selected Ethnic Groups in Bayelsa State

DOI: 10.9734/ijbcrr/2021/v30i730276

(1) Duru Majesty, Rhema University, Nigeria. (2)Heba Allah Elsayed Mohammad Abd Elrhman, Zagazig University, Egypt. Complete Peer review History:http://www.sdiarticle4.com/review-history/74241

Evaluation of the Vitamins and Possible Nutrient Composition of Local and Improved Specie of Guava Flesh (Psidium guajava)

DOI: 10.9734/ijbcrr/2021/v30i730277

(1) Kalyanaramu Buridi, Andhra University, India.

(2)Dilip A. Patil, North Maharashtra University, India.

Complete Peer review History:http://www.sdiarticle4.com/review-history/74547

An Insight into the Proofreading Functions of Multisubunit DNA-Dependent RNA Polymerases and Their Catalytic Mechanism DOI: 10.9734/ijbcrr/2021/v30i730278

(1) Ioana Stanciu, University of Bucharest, Romania.

(2)Kruti Dave, Ganpat University, India.

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

Complete Peer review History:http://www.sdiarticle4.com/review-history/75573

A Case-control Study on the Association of Mitochondrial Transcription Factor a Gene +35G/C Polymorphism and Mitochondrial DNA Copy Number with the Risk of Endometriosis in Indian Women

DOI: 10.9734/ijbcrr/2021/v30i730279

(1) Rafal Al-Rawi, Hawler Medical University, Iraq.

(2)Yekta Parsa, Shahid Beheshti University of Medical Sciences, Iran.

Complete Peer review History:https://www.sdiarticle4.com/review-history/76498

Bioassay Guided Screening of Cryptolepis Extracts for Onward Synthesis of Nano Ferrites DOI: 10.9734/ijbcrr/2021/v30i730280

(1) V. Deepa Parvathi, Sri Ramachandra Institute of Higher Education and Research, India.

(2)Shaymaa Riyadh Tahhan, Al-Nahrain University, Iraq.

(3) Rawia Farag Sadeck, Egyptian Atomic Energy Authority, Egypt.

Complete Peer review History:https://www.sdiarticle4.com/review-history/75666

2021 - Volume 30 [Issue 8]

Proximate Analysis and Phytochemical Screening of Triclisia subcordata Oliv Leaf DOI: 10.9734/ijbcrr/2021/v30i830281

(1) Chisom Friday, Michael Okpara University of Agriculture, Nigeria.

(2)Sabari Anandh J. V., SBV University, India

Complete Peer review History:https://www.sdiarticle4.com/review-history/73219

Assessment of Vitamin D Status in Patients Suffering from Uncomplicated Malaria in a Health Center in the District of Abidjan (Côte d'Ivoire) DOI: 10.9734/ijbcrr/2021/v30i830282

(1) Hiro Mohammed Obaid, Northern Technical University, Iraq.

(2)Luca lasmina, Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania", Romania.

Complete Peer review History:https://www.sdiarticle5.com/review-history/76909

Antioxidative Activity of Wakouba, a Salt Extracted from Elaeis guineensis Jacq in Streptozotocin-Induced Diabetic Rats DOI: 10.9734/ijbcrr/2021/v30i830283

(1) ShrutiChandra, Mahatma Gandhi Medical College and Research Institute, India. (2)Uma Narayanamurthy, Sri Balaji Vidyapeeth, India.

Complete Peer review History:https://www.sdiarticle5.com/review-history/73677

Effect of Aqueous Extract of Rauvolfia vomitoria (Apocynaceae) Leaves with on Sexual Activity of Male Rats

DOI: 10.9734/ijbcrr/2021/v30i830284

(1) Prajakta Shailendra Kuralkar, Post Graduate Institute of Veterinary and Animal Sciences, India.

(2)K. R.Weerasekera, University of Colombo, Sri Lanka.

Complete Peer review History:https://www.sdiarticle5.com/review-history/77632

Proximate Analysis and Antinutritional Factors of Water Melon Seeds (Citrullus lenatus)

DOI: 10.9734/ijbcrr/2021/v30i830285

(1) Colibar Olimpia, Banat University of Agricultural Sciences and Veterinary Medicine, Romania.

(2)Lum Mok Sam, UMS, Malaysia.(3)Makkies David Lengwati, Tshwane University of Technology, South Africa.

Complete Peer review History:https://www.sdiarticle5.com/review-history/77474

2021 - Volume 30 [Issue 9]

Hematological Parameters and Lipid Profile Changes in Albino Rats due to Administration of Ethanol Extract of Ipomea batatas Leaves DOI: 10.9734/ijbcrr/2021/v30i930286

(1) Selvadurai. S, The Tamil Nadu Dr. M.G.R. Medical University, India.

(2) Sharba Kausar, Aligarh Muslim University, India

Complete Peer review History:https://www.sdiarticle5.com/review-history/77841

Assessment of the Wound Healing Property of the Ethanolic Seed Extract of Eleusine coracana Linn using the Chorioallantoic Membrane Model DOI: 10.9734/ijbcrr/2021/v30i930287 (1) Mamatha Kola, Gokaraju Rangaraju College of Pharmacy, India. (2) Kantha Deivi Arunachalam, SRM Institute of Science and Technology, India.

Complete Peer review History:https://www.sdiarticle5.com/review-history/78786

Antibacterial Activity, Antioxidant Potential and Stigmasterol Isolation from Laggera aurita Linn (Asteraceae) DOI: 10.9734/ijbcrr/2021/v30i930288

(1) Shweta Anand, Sardar Vallabhbhai Patel University of Agriculture and Technology, India.

(2) Worapan Sitthithaworn, Srinakharinwirot University, Thailand.

Complete Peer review History:https://www.sdiarticle5.com/review-history/78773

Defense Priming in Okra using Chemically Defined Elicitors

DOI: 10.9734/ijbcrr/2021/v30i930289

(1) Atul Kumar, GB Pant University of Agricuture And Technology, India.

(2) Arshad Naji Alhasnawi, Al-Muthanna University, Iraq.

Complete Peer review History:https://www.sdiarticle5.com/review-history/80006

Adsorption of Colour Pigments from Palm Kernel Oil onto Biopolymer Prepared from Periwinkle Shell Waste DOI: 10.9734/ijbcrr/2021/v30i930290

(1) Fitri Damayanti, Universitas Indraprasta Pgri, Indonesia.

(2) Anandrao Akaram Kale, Savitribai Phule Pune University, India.

Complete Peer review History:https://www.sdiarticle5.com/review-history/61351

2021 - Volume 30 [Issue 10]

Anti-diabetic Effects of the Aqueous and Ethanol Extracts of Ipomoea batatas Tubers on Alloxan Induced Diabetes in Wistar Albino Rats DOI: 10.9734/ijbcrr/2021/v30i1030291

(1) Lilis Lisnawati, Respati College of Health Sciences General, Indonesia

(2) Adriani, STKIP Pembangunan Indonesia, Indonesia.

Complete Peer review History:https://www.sdiarticle5.com/review-history/82870

Nutrient and Anti-diabetic Activity of Azadirecta indica and Corriandrum sativum Leaf Extract on Allaxon Induced Diabetic Rat DOI: 10.9734/ijbcrr/2021/v30i1030292

(1) Arun Kumar, PRIST Deemed University, India.

(2) Magdy Mahmoud Mohamed, Ain Shams Uniersity, Egypt.

Complete Peer review History :https://www.sdiarticle5.com/review-history/82613

Antioxidant and Antibacterial Activities of the Essential Oils of Synedrella nodiflora, Mikania cordata and Melanthera scandensthree Plants of the Ivorian

DOI: 10.9734/ijbcrr/2021/v30i1030293

(1) Charu Arora, Guru Ghasidas University (A Central University), India.

(2) Chaluvaraiu K C. India.

Complete Peer review History :https://www.sdiarticle5.com/review-history/79909

Effect of Boiling Times on Polyphenol, Flavonoid, Tannin, Vitamin C and β-carotene contents of African Asparagus (Laccosperma secundiflorum): Their Contribution to Overall Antioxidant Activity

DOI: 10.9734/ijbcrr/2021/v30i1030294

(1) Elhassan Benyagoub, Mohammed TAHRI University of Bechar, Algeria.

(2) Anup S. Hendre, Krishna Institute of Medical Sciences Deemed To Be University, India.

Complete Peer review History:https://www.sdiarticle5.com/review-history/79895

Effect of Ethanol Leave Extract of Gongronema latifolium on Female Reproductive System in Albino Wistar Rats DOI: 10.9734/ijbcrr/2021/v30i1030295

(1) Anil Deka, Assam Agricultural University, India.

(2) Nagham Mahmood Aljamali, Education College, Iraq.
Complete Peer review History:https://www.sdiarticle5.com/review-history/83231