

**List of Reviewers**  
(as per the published articles)  
Year: 2019

**Asian Journal of Research in Biochemistry**  
(ISSN: 2582-0516)

**2019 - Volume 4 [Issue 1]**

**Haematinic Effects of Aqueous Extract of *Lophira lanceolata* Leaves in Phenylhydrazine-induced Anaemia in Wistar Rats**  
DOI: 10.9734/AJRB/2019/v4i130057

- (1) Uchendu, Mbah Okuwa, Michael Okpara University of Agriculture, Umudike, Abia State, Nigeria.
  - (2) Prof. M. Gunjegaonkar Shivshankar, JSPM's Charak College of Pharmacy and Research, Wagholi, Pune, India.
  - (3) Hakan Sezgin Sayiner, Adiyaman University, Faculty of Medicine, Turkey.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/47571>

**Comparative Effect of Aspirin, Meloxicam and Terminalia catappa Leaf Extract on Serum Levels of Some Inflammatory Markers in Alloxan Induced Diabetic Rats**

DOI: 10.9734/AJRB/2019/v4i130058

- (1) Sharafudeen D. Abubakar, Ahmadu Bello University, Zaria, Nigeria.
  - (2) Md. Riay Mahamud, University of Oklahoma HSC, USA.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/47442>

**Tumoricidal Effect of Trigonella foenum-graceum Extract and Selenium Nanoparticles on Ehrlich Carcinoma Bearing Mice**

DOI: 10.9734/AJRB/2019/v4i130059

- (1) Md. Shariful Islam, Southeast University, Banani, Dhaka, Bangladesh.
  - (2) Dr. Mohammad Nadeem Khan, Bastar University, Jagdalpur, Chattisgarh, India.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/46754>

**Extract of Icacina trichanta Improves lipid Profile and CCl4- Induced Histological Changes in Wistar Rats**

DOI: 10.9734/AJRB/2019/v4i130060

- (1) Aldilane Gonçalves Da Fonseca, Universidade Federal do Rio Grande do Norte, Brazil.
  - (2) Muhammad Shahzad Aslam, Xiamen University, China.
  - (3) S. Murugesan, Pachaiyappa's College, University of Madras, India.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/47534>

**Effect of Aqueous Leaf Extract of Eriosema psoraleoides on Antihyperglycemic and Hypolipidemic Potentials in Alloxan-Induced Diabetic Rats**

DOI: 10.9734/AJRB/2019/v4i130061

- (1) Dr. Dennis, Amaechi, Veritas University, Abuja, Nigeria.
  - (2) Dr. Md. Ranzu Ahmed, Bangladesh University of Health Sciences (BUHS), Bangladesh.
  - (3) Muruganandan Shanmugam, Wayne State University, United States of America.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/47338>

**2019 - Volume 4 [Issue 2]**

**Heavy Metal Intoxication: A Key-Player in Chronic Kidney Disease (A Review)**

DOI: 10.9734/AJRB/2019/v4i230062

- (1) Dr. K. D. Mini, Mahatma Gandhi University, India.
  - (2) Filip Nina, University of Medicine and Pharmacy, Romania.
  - (3) Nagwa Thabet Elsharawy, University of Jeddah, Saudi Arabia & Assiut University, Egypt.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48182>

**Effects of Food-Chain Mediated Metal Exposures on Lipid Profile in Rats**

DOI: 10.9734/AJRB/2019/v4i230063

- (1) Franco Cervellati, University of Ferrara, Ferrara, Italy.
  - (2) Dr. Che Norma Mat Taib, Universiti Putra Malaysia (UPM), Selangor, Malaysia.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48014>

**Proximate Analysis and Phytochemical Profile of Brachystegia eurycoma Leaves**

DOI: 10.9734/AJRB/2019/v4i230064

- (1) Dr. Jaya Vejayan, Universiti Malaysia Pahang, Lebuhraya Tun Razak, Malaysia.
  - (2) Rosany Piccolotto Carvalho, Universidade Federal do Amazonas (ICB), Brazil.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48223>

**Assessment of Bread in Ogbomoso Metropolis for the Presence of Potassium Bromate**

DOI: 10.9734/AJRB/2019/v4i230065

- (1) Ladislaus Manaku Kasankala, Tanzania Food and Nutrition Centre, Dar es Salaam, Tanzania.
  - (2) Uchendu, Mbah Okuwa, Michael Okpara University of Agriculture, Umudike, Abia State, Nigeria.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48319>

**Biochemical Study of Gender Effect on Thyroid Cancer in the Egyptian Population**

DOI: 10.9734/AJRB/2019/v4i230066

- (1) Michael Bordonaro, Geisinger Commonwealth School of Medicine, USA.
  - (2) Francesca Gorini, Italy.
  - (3) Dr. Mohammad Nadeem Khan, Bastar University, India.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48276>

**2019 - Volume 4 [Issue 3]**

**Activity Coefficient of Solution Components and Salts as Special Osmolyte from Kirkwood-Buff Theoretical Perspective**

DOI: 10.9734/AJRB/2019/v4i330068

- (1) Joel Obed Herrera Robles, Clemson University, South Carolina, USA.
  - (2) Yongchun Zhu, Shenyang Normal University, China.
  - (3) Roberto Flores, Universidad Autonoma del Estado de Morelos, Mexico.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48807>

**Biochemical Studies on Coumarin Derivatives as Antioxidant and Antitumor Agents**

DOI: 10.9734/AJRB/2019/v4i330069

- (1) Oshim, Ifeanyi Onyema, Nnamdi Azikiwe University, Nigeria.
  - (2) Vishal W. Banewar, The Institute of Science, Mumbai-32, India.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/48917>

**Synthesis, Characterization and Cytotoxic Activity of N-(5-indanyl(methylene)anthranilic acid(5-indanyl methylene)-hydrazide and Its Pt(II) Complex**

DOI: 10.9734/AJRB/2019/v4i330070

- (1) Gaber Moustafa, Egypt.
- (2) V. G. Vidy, Kerala University, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48709>

#### Effects of 'ZPC' Polyherbal Formulation on Diabetic-Dyslipidemic Wistar Rats

DOI: 10.9734/AJRB/2019/v4i330071

- (1) Valter Lubrano, Fondazione G. Monasterio, CNR-Regione Toscana, Italy.
- (2) Balogun Olalekan blessing, Joseph Ayo Babalola University, Nigeria.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48829>

#### Biochemical Parameters, Activity Levels of Marker Enzymes and Serum Electrolytes of Wistar Albino Rats Fed Mango (*Mangifera indica*) Pulp Formulated Diets

DOI: 10.9734/AJRB/2019/v4i330072

- (1) Suzy Munir Salama Fanous, Universty of Malaya, Malaysia.
- (2) Dr. K. D. Mini, Mahatma Gandhi University, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49155>

### 2019 - Volume 4 [Issue 4]

#### Effect of Oral Intake of African Locust Bean on Fasting Blood Sugar and Lipid Profile of Albino Rats

DOI: 10.9734/AJRB/2019/v4i430073

- (1) Dr. K. D. Mini, Mahatma Gandhi University, India.
- (2) Moise Adela Ramona, University of Agricultural Science and Veterinary Medicine Cluj Napoca, Romania.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49210>

#### Biochemical Indices and Haematological Studies of Ethyl Acetate Extract of *Persea americana* Leaf in Albino Rats

DOI: 10.9734/AJRB/2019/v4i430074

- (1) Muhammad Shahzad Aslam, Pakistan International Human Right Organization, Pakistan.
- (2) Souravh Bais, Adina Institute of Pharmaceutical Sciences, Sagar, India.
- (3) Uchendu, Mbah Okuwa, Michael Okpara University of Agriculture, Umudike, Abia State, Nigeria.
- (4) Md Rijah Mahamud, University of Oklahoma HSC, USA.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/47339>

#### Antifungal Action of Garlic (*Allium sativum*) and Ginger (*Zingiber officinale*) on Some Pathogenic Fungi

DOI: 10.9734/AJRB/2019/v4i430075

- (1) Kerem Canli, Dokuz Eylul University, Turkey.
- (2) Dr. Ronald Bartzatt, University of Nebraska, USA.
- (3) Vivek Kumar Singh, Public Health and Infectious Disease Research Center (PHIDReC), Nepal.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49351>

#### Combined Antioxidant Recovery Properties of Fruit Juice Extracts of Cucumber and Water Melon on Lipid Profile and Gonadal Steroid Levels of Cadmium Induced Testicular Damage on Male Albino Rats

DOI: 10.9734/AJRB/2019/v4i430076

- (1) Dr. Alok Nahata, Ying Zhi Agricultural & Industries Sdn. Bhd., Malaysia.
- (2) Souravh Bais, Adina Institute of Pharmaceutical Sciences, India.
- (3) F. Cervellati, University of Ferrara, Italy.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49072>

#### Toxicity Impact on Bioaccumulation of Potentially Toxic Elements in African Giant Land Snail (*Archachatina marginata*) Treated with Different Soils and Its Ecological Risk Assessment

DOI: 10.9734/AJRB/2019/v4i430077

- (1) Filip Nina, Universitatea de Medicin i Farmacie "Grigore T. Popa", Romania.
- (2) K. D. Mini, Zoology Mahatma Gandhi University, India.
- (3) Nagwa Thabet Elsharawy, University of Jeddah, Jeddah, Saudi Arabia.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49985>

### 2019 - Volume 5 [Issue 1]

#### Qualitative and Quantitative Phytochemical Screening, Antioxidant and Anti-inflammatory Activities of Acetone Extract of Brassica juncea L. Leaf

DOI: 10.9734/AJRB/2019/v5i130078

- (1) Mustafa Sevindik, Akdeniz University, Turkey.
- (2) Dr. E. Siva Rami Reddy, Tanta University, India.
- (3) Dr. A. Ayeshamariam, Khadir Mohideen College, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/48757>

#### Examination of Conditions for Optimized Decellularized Liver Preparation

DOI: 10.9734/AJRB/2019/v5i130079

- (1) Pandurangan Ramaraj, A. T. Still University, USA.
- (2) Sukhraj Kaur, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/49673>

#### In-vitro Biochemical Studies on Organometallic Compounds as Anticancer Agents

DOI: 10.9734/AJRB/2019/v5i130080

- (1) Rodica Olar Inorganic, University of Bucharest, Romania.
- (2) Aydin Tavman, Istanbul University-Cerrahpasa, Turkey.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50401>

#### In-vivo Study on Organometallic Compounds as Anticancer Agents

DOI: 10.9734/AJRB/2019/v5i130082

- (1) Saturnino Carmela, University of Basilicata, Italy.
- (2) Debarshi Kar Mahapatra, Dadasaheb Balpande College of Pharmacy, India.
- (3) Raju Senthil Kumar, Vivekanandha College of Pharmacy, India.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50400>

#### Biochemical and Histological Changes Associated with Azo Food Dye (Tartrazine) in Male Albino Rats

DOI: 10.9734/AJRB/2019/v5i130083

- (1) Veeravan Lekskulchai, Srinakharinwirot University, Thailand.
- (2) Abdu Umar, Usmanu Danfodiyo University, Nigeria.

Complete Peer review History: <http://www.sdiarticle3.com/review-history/50623>

### 2019 - Volume 5 [Issue 2]

#### Haematopoietic Potential of Ethanolic Leaf Extract of *Talinum triangulare* in Wistar Rats

**DOI: 10.9734/AJRB/2019/v5i230084**

- (1) Eribe Mary, Jonathan, University of Benin, Nigeria.
  - (2) Raju Senthil Kumar, Swamy Vivekanandha College of Pharmacy, India.
  - (3) Adeyemi Adebayo, Babcock University, Nigeria.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/50849>

**Theoretical Investigation into the Change in the Number of Water Molecules in Solvent Inaccessible Region of an Enzyme and Enzyme-substrate Complex**

**DOI: 10.9734/AJRB/2019/v5i230085**

- (1) Aruna P. Maharolkar, Marathwada Institute of Technology, India.
  - (2) Emmanuel M. Papamichael, University of Ioannina, Greece.
  - (3) Filip Nina, University of Medicine and Pharmacy Grigore T. Popa. Iasi, Romania.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/50835>

**Effect of Oral Intake of Sodium Benzoate on Serum Cholesterol and Proinflammatory Cytokine (Tumor Necrosis Factor Alpha [TNF- $\alpha$ ] and Interleukin-6 [IL-6]) Levels in the Heart Tissue of Wistar Rats**

**DOI: 10.9734/AJRB/2019/v5i230086**

- (1) Gayatri C. Gawade, Department of Biochemistry, India.
  - (2) Ramachandran Muthiah, Thoothukudi Medical College Hospital, India.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/50942>

**Theoretical Insight into Preferential Interaction Issues and Solution Structure, and Contentious Apparent Hydrated Molar Volume of Cosolute**

**DOI: 10.9734/AJRB/2019/v5i230087**

- (1) Pradeep R. Varadwaj, The University of Tokyo, Japan.
  - (2) Horea Porumb, University Paris 13, France.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/50773>

**Amelioration of Monosodium Glutamate-induced Testicular Damage and Infertility in Male Rats by Water Melon and Cantaloupe Seeds Extract and Juices**

**DOI: 10.9734/AJRB/2019/v5i230088**

- (1) Dhnopal Venkatachalam, The Tamil Nadu Dr. M.G.R. Medical University, India.
  - (2) Juliano Augusto Brum Scheffer, IBRRA, Brazil.
  - (3) Christopher Chiedozi Mbadugha, University of Uyo, Nigeria.
- Complete Peer review History: <http://www.sdiarticle3.com/review-history/50932>

### **2019 - Volume 5 [Issue 3]**

**The State of Proteins not with Standing, Translational Velocity is Vital for their Function**

**DOI: 10.9734/AJRB/2019/v5i330089**

- (1) Gayatri C. Gawade, Bharati Vidyapeeth Dental College and Hospital, India.
  - (2) Ioana Stanciu, University of Bucharest, Romania.
- Complete Peer review History: <https://sdiarticle4.com/review-history/51595>

**Evaluation of Invertase and Amylase Activities of Lactic Acid Bacteria Isolated from 'Pupuru' (An Indigenous African Fermented Cassava Staple Food)**

**DOI: 10.9734/AJRB/2019/v5i330090**

- (1) Gayatri Gawade, Bharati Vidyapeeth Dental College and Hospital, India.
  - (2) S. Selvajeyanthi, Tiruppur Kumaran College for Women, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/51465>

**Antioxidant, Hypolipidemic and Angiotensin Converting Enzyme Inhibitory Effects of Flavonoid-rich Fraction of Hyphaene thebaica (Doum Palm) Fruits on Fat-fed Obese Wistar Rats**

**DOI: 10.9734/AJRB/2019/v5i330091**

- (1) Michael Bordonaro, Geisinger Commonwealth School of Medicine, USA.
  - (2) Ioana Stanciu, University of Bucharest, Romania.
  - (3) Maria Bintang, IPB University (Bogor Agricultural University), Indonesia.
- Complete Peer review History: <https://sdiarticle4.com/review-history/51714>

**The Effect of Structural Modification on the Blood Brain Barrier Permeation Properties of Allicin**

**DOI: 10.9734/AJRB/2019/v5i330092**

- (1) Onengiyefori Ibama, Rivers State University, Nigeria.
  - (2) Ronald Bartzatt, University of Nebraska, USA.
- Complete Peer review History: <https://sdiarticle4.com/review-history/51931>

**Evaluation of Haematological Parameters in Stroke Patients in South-Western Nigeria**

**DOI: 10.9734/AJRB/2019/v5i330093**

- (1) Heba Gamal Abd El-Aziz Nasr, Al-Azhar University, Egypt
  - (2) Ramachandran Muthiah, Thoothukudi Medical College Hospital, India.
  - (3) Franco Cervellati, University of Ferrara, Italy.
- Complete Peer review History: <https://sdiarticle4.com/review-history/51538>

### **2019 - Volume 5 [Issue 4]**

**Antiplasmodial, Hepatic and Nephritic Effects of Fractions of Methanol Leaf Extract of Glyphaea brevis in Plasmodium berghei-Infected Mice**

**DOI: 10.9734/AJRB/2019/v5i430094**

- (1) Barine Innocent Nwilo, University of Nigeria, Nigeria.
  - (2) Jesus Miguel López Rodilla, University of Beira Interior, Portugal.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/51986>

**The Diagnostic Value of the Glucose Curve in Individuals with and without Diabetes**

**DOI: 10.9734/AJRB/2019/v5i430095**

- (1) E. Siva Rami Reddy, Tanta University, India.
  - (2) Mahmoud Abdel-Aziz Ibrahim, National Research Centre, Egypt.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/52349>

**Comparative Study on Effect of Chrysophyllum albidum Medicinal Plant from Crude Oil Polluted and Non-crude Oil Polluted Areas on Selected Biochemical Parameters in Rats**

**DOI: 10.9734/AJRB/2019/v5i430096**

- (1) Md Ranzu Ahmed, Bangladesh University of Health Sciences (BUHS), Bangladesh.
  - (2) Senthil Kumar Raju, Swamy Vivekanandha College of Pharmacy, India.
- Complete Peer review History: <https://sdiarticle4.com/review-history/52620>

**The Organ Distribution, Characterization and Modification of Acetylcholinesterase Activity in Adult African Grasshopper: Zonocerus sp Linn.**

**DOI: 10.9734/AJRB/2019/v5i430097**

- (1) Wafaa Abd El-Ghany Abd El-Ghany, Cairo University, Egypt.
  - (2) R. K. Lal, CSIR-CIMAP, India.
- Complete Peer review History: <http://www.sdiarticle4.com/review-history/51987>

**The Experimentally Determined Velocity of Catalysis could be Higher in the Absence of Sequestration**

**DOI: 10.9734/AJRB/2019/v5i430098**

(1) Awofadeju Stephen Olajide, Obafemi Awolowo University Teaching Hospitals Complex, Nigeria.

(2) Manoj Kumar Ghosh, Kalinga University, India.

(3) Tabe Franklin Nyenty, University Of Yaounde, Cameroon.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/52917>

**Morpho-functional Changes in Liver due to Long Term Consumption of Instant Noodles in Adult Wistar Rats**

(1) Tabe Franklin Nyenty, University of Yaounde 1, Cameroon.

(2) Che Norma Mat Taib, Universiti Putra Malaysia, Malaysia.

(3) Romyana Simeonova, Medical University – Sofia, Bulgaria.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/53313>

**In vivo Biochemical Evaluation of Some Synthesize Thiazole Derivatives Containing Coumarin Moiety as Antioxidant and Antitumor Agents**

(1) Kuntal Manna, Tripura University, India.

(2) Mustafa Ceylan, Gaziosmanpasa Univesity, Türkiye.

(3) Byron Baron, Universty of Malta, Malta.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/53368>

**Total Enzyme-substrate Complex Which Includes Product-destined Enzyme-substrate Complex**

(1) Horea Porumb, Universite Paris 13, France.

(2) Cristiane Ramos Vieira, Cuiabá University, Brazil.

Complete Peer review History: <http://www.sdiarticle4.com/review-history/53360>