

ISSN: 2332-0036

Volume 9 Number 3 2021



*Advances in Pharmacology
and Pharmacy*

<http://www.hrpub.org>

Horizon Research Publishing, USA

Advances in Pharmacology and Pharmacy

Advances in Pharmacology and Pharmacy is an international peer-reviewed journal that publishes original and high-quality research papers in all areas of pharmacology and pharmacy. As an important academic exchange platform, scientists and researchers can know the most up-to-date academic trends and seek valuable primary sources for reference. The subject areas include, but are not limited to the following fields: Behavioral Pharmacology, Clinical Pharmacology, Clinical Pharmacy, Compounding Pharmacy, Drug Legislation and Safety, Environmental Pharmacology, Neuropharmacology, Nuclear Pharmacy, Pharmacoepidemiology, Pharmacogenetics, Pharmacogenomics, Pharmacognosy, Pharmacy Informatics, Psychopharmacology, Theoretical Pharmacology, Toxicology, Veterinary Pharmacy.

General Inquires

Publish with HRPUB, learn about our policies, submission guidelines etc.

Email: editor@hrpub.org

Tel: +1-626-626-7940

Subscriptions (Electronic Version Only)

Journal Title: Advances in Pharmacology and Pharmacy

Journal's Homepage: http://www.hrpub.org/journals/jour_info.php?id=73

Publisher: Horizon Research Publishing Co.,Ltd

Publication Frequency: bimonthly

Electronic Version: freely online available at http://www.hrpub.org/journals/jour_info.php?id=73

Online Submission

Manuscripts should be submitted by Online Manuscript Tracking System (<http://www.hrpub.org/submission.php>).

If you are experiencing difficulties during the submission process, please feel free to contact the editor at submission@hrpub.org.

Copyright

Authors retains all copyright interest or it is retained by other copyright holder, as appropriate and agrees that the manuscript remains permanently open access in HRPUB 's site under the terms of the Creative Commons Attribution International License (CC BY). HRPUB shall have the right to use and archive the content for the purpose of creating a record and may reformat or paraphrase to benefit the display of the record.

Creative Commons Attribution License (CC-BY)

All articles published by HRPUB will be distributed under the terms and conditions of the Creative Commons Attribution License(CC-BY). So anyone is allowed to copy, distribute, and transmit the article on condition that the original article and source is correctly cited.

Open Access

Open access is the practice of providing unrestricted access to peer-reviewed academic journal articles via the internet. It is also increasingly being provided to scholarly monographs and book chapters. All original research papers published by HRPUB are available freely and permanently accessible online immediately after publication. Readers are free to copy and distribute the contribution under creative commons attribution-non commercial licence. Authors can benefit from the open access publication model a lot from the following aspects:

- High Availability and High Visibility-free and unlimited accessibility of the publication over the internet without any restrictions;
- Rigorous peer review of research papers----Fast, high-quality double blind peer review;
- Faster publication with less cost---Papers published on the internet without any subscription charge;
- Higher Citation----open access publications are more frequently cited.

Advances in Pharmacology and Pharmacy

Editor-in-Chief

Prof. Zhongming Qian

Fudan University, China

Members of Editorial Board

Prof. Soo Kyung Bae

Catholic University of Korea, Korea

Prof. Scott Hemby

Wake Forest Baptist Medical Center, USA

Prof. Vivekanand Chatap

H.R.Patel Institute of Pharmaceutical Education & Research, India

Prof. Graziano Pinna

University of Illinois at Chicago, USA

Prof. Ayman Abouzeid

Cairo University, Egypt

Prof. Rabinarayan Parhi

Gandhi Institute of Technology and Management University, India

Prof. Ira Richards

University of South Florida, USA

Prof. Srinivas Lankalapalli

GITAM University, India

Prof. Duc Do

Chicago State University, USA

Dr. Malay K Das

Dibrugarh University, India

Dr. Omar Cauli

University of Valencia, Spain

Dr. Luca Gallelli

University of Catanzaro, Italy

Dr. Tanchun Wang

National Institute of Health, USA

Dr. Qudrat Ullah

University of Agriculture, Pakistan

Dr. Dalia Dalia

Cairo University, Faculty of Pharmacy, Egypt

Dr. Tsz-Yin So

Moses H. Cone Hospital, USA

Dr. ZEPING Hu

University of Texas - Southwestern Medical Center at Dallas, USA

Dr. Conxita Mestres

University Romon Llull, Spain

Dr. Jharna Das

Children's National Medical Center, USA

Dr. Khaled Rashed

National Research Centre, Egypt

Dr. Vinod Mokale

North Maharashtra University, India

Dr. Eid Al_Ragehi

Ain Hams University, Egypt

Dr. Chandeshvoar Chilampaili

South Dakota State University, USA

Dr. Chandraiah Godugu

National Institute of Pharmaceutical Education and Research, India

Dr. Hesham Tawfeek

Assiut University, Egypt

Advances in Pharmacology and Pharmacy

Volume 9 Number 3 2021

Statistical Designing and Characterization of Valsartan Oral Disintegrating Tablet

(<https://www.doi.org/10.13189/app.2021.090301>)

Izhar Ahmed Syed, Chandrasekhar Patro, Asim Muhammed Alshanberi, Shakeel Ahmed Ansari33

Phytochemical Screening and in Vitro Antimicrobial and Anticancer Activities of Different Extracts of Rosmarinus officinalis (Rosemary): A Comparative Study

(<https://www.doi.org/10.13189/app.2021.090302>)

Nada M. Ali45

Effect of Afghan Ferula assa-foetida L. and Crocus Sativus L. Aqueous Extracts Combination on Withdrawal Signs in Morphine-Dependent Rats

(<https://www.doi.org/10.13189/app.2021.090303>)

Ali Yousofi, Kawsar Alami, Sayed Yousof Mousavi.....56

Antioxidant and Phytochemical Studies of the Rhizome Extracts of Curcuma amada Roxb and Zingiber officinale Rose

(<https://www.doi.org/10.13189/app.2021.090304>)

Jayalakshmi B, Kavya Yadav P G, Murali M, Amruthesh K N.....65

Aqueous Extract of Hyptis suaveolens Whole Plant Inhibits Carrageenan-Induced Paw Edema in Rats

(<https://www.doi.org/10.13189/app.2021.090305>)

Deepthi Yada, T. Sivakkumar, Nimmagadda Srinivas.....75

Advances in Pharmacology and Pharmacy

Call for Papers

Advances in Pharmacology and Pharmacy is an international peer-reviewed journal that publishes original and high-quality research papers in all areas of pharmacology and pharmacy. As an important academic exchange platform, scientists and researchers can know the most up-to-date academic trends and seek valuable primary sources for reference.

Aims & Scope

- Behavioral Pharmacology
- Clinical Pharmacology
- Clinical Pharmacy
- Compounding Pharmacy
- Drug Legislation and Safety
- Environmental Pharmacology
- Neuropharmacology
- Nuclear Pharmacy
- Pharmacoepidemiology
- Pharmacogenetics
- Pharmacogenomics
- Pharmacognosy
- Pharmacy Informatics
- Psychopharmacology
- Theoretical Pharmacology
- Toxicology
- Veterinary Pharmacy

Editorial Board

Prof. Zhongming Qian	Fudan University, China
Prof. Soo Kyung Bae	Catholic University of Korea, Korea
Prof. Scott Hemby	Wake Forest Baptist Medical Center, USA
Prof. Vivekanand Chatap	H.R.Patel Institute of Pharmaceutical Education & Research, India
Prof. Graziano Pinna	University of Illinois at Chicago, USA
Prof. Ayman Abouzeid	Cairo University, Egypt
Prof. Rabinarayan Parhi	Gandhi Institute of Technology and Management University, India
Prof. Ira Richards	University of South Florida, USA
Prof. Srinivas Lankalapalli	GITAM University, India
Prof. Duc Do	Chicago State University, USA
Dr. Malay K Das	Dibrugarh University, India
Dr. Omar Cauli	University of Valencia, Spain
Dr. Luca Gallelli	University of Catanzaro, Italy
Dr. Tanchun Wang	National Institute of Health, USA
Dr. Qudrat Ullah	University of Agriculture, Pakistan
Dr. Dalia Dalia	Cairo University, Faculty of Pharmacy, Egypt
Dr. Tsz-Yin So	Moses H. Cone Hospital, USA
Dr. ZEPING Hu	University of Texas - Southwestern Medical Center at Dallas, USA
Dr. Conxita Mestres	University Romon Llull, Spain
Dr. Jharna Das	Children's National Medical Center, USA
Dr. Khaled Rashed	National Research Centre, Egypt
Dr. Vinod Mokale	North Maharashtra University, India
Dr. Eid Al_Ragehi	Ain Hams University, Egypt
Dr. Chandeshvoar Chilampaili	South Dakota State University, USA
Dr. Chandraiah Godugu	National Institute of Pharmaceutical Education and Research, India

Manuscripts Submission

Manuscripts to be considered for publication have to be submitted by Online Manuscript Tracking System(<http://www.hrpub.org/submission.php>). If you are experiencing difficulties during the submission process, please feel free to contact the editor at submission@hrpub.org.



Contact Us

Horizon Research Publishing
2880 ZANKER RD STE 203
SAN JOSE, CA 95134
USA
Email: editor@hrpub.org

Submit your paper at https://www.hrpub.org/journals/jour_submitmanuscript.php?id=73

Available Online http://www.hrpub.org/journals/jour_info.php?id=73

Horizon Research Publishing

<http://www.hrpub.org>