

IJPP

Indian Journal of Pharmacy and Pharmacology

Volume - 9, Issue - 1, Year - 2022 (www.ijpp.org.in)

Indian Journal of Pharmacy and Pharmacology (IJPP) open access, peer-reviewed quarterly journal publishing since 2014 and is published under auspices of the Innovative Education and Scientific Research Foundation (IESRF), aim to uplift researchers, scholars, academicians, and professionals in all academic and scientific disciplines. IESRF is dedicated to the transfer of technology and research by publishing scientific journals, research content, providing professional's membership, and conducting conferences, seminars, and award programs.

With the aim more...

Call for paper

We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

Manuscript Submission Guidelines

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow <https://www.ijpp.org.in/info/author> and be submitted by 2025-02-02.

Submit Manuscript

Advertisement

The advertisement is a screenshot of a website for the Manuscript Peer-Review Process (MPRP). The header features the logo 'Manuscript Peer-Review Process' and contact information: 'Email: support@iesrf.in, editor@iesrf.in, admin@iesrf.in' and 'Support: +91-11-839414, 839415 | 9850429446 | 839416'. A navigation menu includes 'About MPRP', 'Journals', 'Support and Training', 'Contact Us', 'Track article status', 'Register', and 'Login'. The main content area is titled 'Manuscript Peer-Review Process' and describes the service as a web-based portal accessible 24/7, offering editorial services and a high level of flexibility. It mentions that MPRP manages authors, reviewers, and editors' details and is an in-house product of IP Innovative Publication Pvt. Ltd. An illustration shows a person at a desk with a laptop, surrounded by icons representing various aspects of the peer-review process. A small 'IJPP' logo is visible in the bottom right corner of the screenshot.

CONTENTS

Editorial:

Recent developments in cancer therapy: A brief journey during the last 12 years 1-2

Suryakanta Swain, Sailendra Kumar Mahanta

Review Article:

A review: Effect of silver nanoparticles on human health following various routes of administration 3-12

Aarti Chopra, Ravi Kumar, Girendra Kumar Gautam

DNA Topoisomerases: As target for anti-cancer drugs 13-17

Suraksha Kadam, Nair Sainath M, Jankar Yogesh A, Derashri Anuradha A, Disha Sharma, Manisha Mishra, Vaidhun Bhaskar, Preeti Kulkarni

Off-label medications in pediatrics 18-23

Jeeson C Unni, Ranjit Baby Joseph

Emerging treatment modalities for the management of diabetes mellitus: A review 24-28

Raja Chakraverty, Nikhil Kumar², Chandrima Sarkar³

Original Article:

Preparation and evaluation of matrix type of transdermal patches containing anti -diabetic drug 29-34

K L Senthil Kumar, P D Gokulan , A Vasanthan, S Venkateswaran, H Santhosh, R Vinoth kumar, S Ragul

Gentamicin loaded mesoporous silica nano particles for topical treatment of bacterial infections 35-42

Srishtee Srivastava, Shalini Singh, Pranati Srivastava, Ajay Kumar, Yuthika Narayan, Shubhi Tiwari

Analysis of cost-effectiveness of antimicrobial agents prescribed in tertiary care rural setup of central India 43-46

Nitin Paise, Swapnil Kaikade

Formulation, development and characterization of topical organogel of mometasone furoate for the treatment of skin disease 47-52

Akash Sagar, Sarita Karole, Anup K Chakraborty, Kavita R Loksh

In-vitro thrombolytic activity study of a polyherbal formulation developed by using extracts of different medicinal plants 53-57

Avinash Muduli, Susanta Kumar Rout, Amiya Kumar Prusty

Antitussive effect of Celosia argentea granule formulation on SO₂ gas-induced cough in experimental animals 58-66

Asha Jadhav, Firoj A. Tamboli, Rohankumar Chavan, Vishal H. Thorat, Ajit Patil, Shital Jadhav

Antioxidant and hepatoprotective effects of benth against paracetamol and ccl induced liver damage in rats 67-74

Sarita Karole, Deepak Kumar Jain, Sahil Abbas, Nisha Abbas, Pradeep Kare

Short Communication:

Bedside pharmacology – Need of the hour 75-76

Sarita Mulkalwar, Abhi R Patel, Purva Gaidhane

Advertisement

**Manuscript**
Peer-Review Process

Email: support@innovativepub.com
editorial@innovativepub.com
Support: +91-11-6394914, 61394105 | 9950439446 | 88

[About MPRP](#) | [Journals](#) | [Support and Training](#) | [Contact us](#) | [Track article status](#) | [Register](#) | [Login](#)

Manuscript Peer-Review Process

Manuscript Peer-Review Process is a web-based portal that can be accessed 24*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels.

MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of **Innovative Publication Pvt. Ltd.** which is managed and operated by Innovative Publication and currently running with around 50+ Journals.

Why MPRP?

If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your



