

Volume 52 | Issue 4 | July-August 2020
Impact Factor ® 1.040 (2018), 0.888 (2019) | 5-year
Impact Factor 1.351 as reported in the 2019 Journal
Citation Reports ® (Clarivate Analytics, 2020)

INDIAN JOURNAL OF PHARMACOLOGY

Official Publication of The Indian Pharmacological Society (IPS)



www.indianpharmacology.org website: http://www.ijp-online.com

Indian Journal of Pharmacology

Official Publication of the Indian Pharmacological Society

Volume 52 Issue 4 July-August 2020

CONTENTS

Editorial

Pattern of clinical research in the era of COVID-19 pandemic: A new learning experience for the present as well as future: Vidya M. Mahalmani, Ankita Semwal, Harpinder Kaur, Sukhmeet Kaur, Ajay Prakash, Bikash Medhi	249
Research Articles	
Comparison of medication acceptance of intranasal midazolam administered by parents versus doctors in children – A randomized trial: M. V. S. Satya Prakash, S. Sivasankar, Lenin Babu Elakkumanan, Mohan V K, Rithu Krishna Kamaladevi	254
Medication errors in neonatal intensive care unit of a tertiary care hospital in South India: A prospective observational study: B Prakadeesh Bharathi, Jeffrey Pradeep Raj, Kevin Saldanha, P N Suman Rao, D Padmini Devi	260
A comparative study of the effect of 10-day esomeprazole containing levofloxacin versus clarithromycin sequential regimens on the treatment of Iranian patients with <i>Helicobacter pylori</i> infection: Marjan Mokhtare, Mehdi Nikkhah, Behdad Behnam, Shahram Agah, Mansour Bahardoust, Mohsen Masoodi, Amirhosein Faghihi	266
Clinical Trials Registry – India: A decadal perspective: Mendu Vishnu Vardhana Rao, Mohua Maulik, Atul Juneja, Tulsi Adhikari, Saurabh Sharma, Jyotsna Gupta, Yashmin Panchal, Neha Yadav	272
Prescription pattern of antiepileptic drugs in a tertiary care center of India: Rupa Joshi, Manjari Tripathi, Pooja Gupta, Sheffali Gulati, Yogendra Kumar Gupta	283
A prospective study to assess the medication adherence pattern among hypertensives and to evaluate the use of cellular phone text messaging as a tool to improve adherence to medications in a tertiary health-care center: Garima Shukla, A. Tejus, R. Vishnuprasad, Sapna Pradhan, M. S. Prakash	290
Mangiferin ameliorates intracerebroventricular-quinolinic acid-induced cognitive deficits, oxidative stress, and neuroinflammation in Wistar rats: Mandeep Kumar Arora, Anglina Kisku, Ashok Jangra	296
Silk fibroin nanofibers enhance cell adhesion of blood-derived fibroblast-like cells: A potential application for wound healing: Vandana S. Nikam, Dhanshree S. Punde, Raviraj S. Bhandari	306
Systematic Review and Meta-Analysis (Original Article)	
Safety and efficacy of lopinavir/ritonavir combination in COVID-19: A systematic review, meta-analysis, and meta-regression analysis: Anusuya Bhattacharyya, Subodh Kumar, Phulen Sarma, Hardeep Kaur, Manisha Prajapat, Nishant Shekhar, Seema Bansal, Pramod Avti, Mythili Hazarika, Shaurabh Sharma, Dhruv Mahendru, Ajay Prakash, Bikash Medhi	313
Short Communication	
Change in jaw occlusive power by paralysis of masseter muscle with a neuromuscular blocker: Sion's masseter muscle paralysis: Sion Jo, Jae Baek Lee, Youngho Jin, Taeoh Jeong, Jae Chol Yoon, Boyoung Park	324
Letters to the Editor	
Need for national strategies for snake envenomations in India: Yogendra Kumar Gupta, Sharda Shah Peshin	331
The narrow road to a COVID-19 vaccine:Shesh Prakash Maurya, Namrata Das, Hitender Gautam, Ravinder Singh, Bimal Kumar Das	333
Human immunodeficiency virus, neuroinflammation, CD16+ pathobiological process, and haloperidol drug: Beuy Joob, Viroj Wiwanitkit	335
Decreased mortality among hospitalized coronavirus disease 2019 patients who underwent anticoagulant therapy with heparin: Vityala Yethindra, Tugolbai Tagaev	337
Chlorpromazine-induced lenticular opacity: Kavitha Srinivasan, Megha Gopalakrishna	339
Indian Journal of Bloomandagy Volume 52, Issue 4, July-August 2020	