Pharmacology is an international forum to present and discuss current perspectives in research on new drugs and in the benefit-risk evaluation of established drugs. The journal communicates research in basic and clinical pharmacology and related fields. It covers biochemical pharmacology, molecular pharmacology, immunopharmacology, drug metabolism and drug interaction, pharmacogenetics, neurropsychopharmacology, human pharmacokinetics and reports from clinical trials. In addition to original papers and short communications of investigative findings and pharmacological drug profiles, the journal contains critical comments, reviews, and perspective notes; research communications of novel therapeutic agents with an immediate impact on pharmacotherapy are encouraged.

**Selected contributions**

- Effect of Metoclopramide Treatment on Serum Levels of Brain-Derived Neurotrophic Factor and Tumor Necrosis Factor-a in Patients of Major Depressive Disorder with Severe Depression: Gupta, R; Gupta, K; Tripathi, A.K.; Bhatia, M.S.; Gupta, L.K. (New Delhi)
- Tanshinone IIA Affects Autophagy and Apoptosis of Glioma Cells by Inhibiting Phosphatidylinositol 3-Kinase/Akt/Mammalian Target of Rapamycin Signaling Pathway: Ding, L; Wang, S. (Changchun); Wang, W; Lv, P; Zhao, D; Chen, F; Meng, T (Jin); Dong, L. (Changchun); Qi, L (Jin)
- Novel Therapies to Inhibit Mucus Synthesis and Secretion in Airway Hypersecretory Diseases: Ha, E.V.S.; Rogers, D.F. (London)
- Pharmacological Characterization of the αvβ6 Integrin Binding and Internalization Kinetics of the Foot-and-Mouth Disease Virus Derived Peptide A20FMDV2: Slack, R.J.; Hafeji, M; Rogers, R; Ludbrook, S.B. (Stevenage); Marshall, J.F. (London); Flint, D.J.; Pyne, S. (Glasgow); Denyer, J.C. (Stevenage)
- Assessment of a Potential Pharmacokinetic Interaction between Nebivolol and Bupropion in Healthy Volunteers: Ghelidiu, A.-M.; Popa, A.; Neag, M.; Muntean, D; Bocsan, C.; Buzoianu, A; Vlase, L; Tomuta, I; Briciu, C. (Cluj-Napoca)
- Medicines and Vegetable Oils as Hidden Causes of Cardiovascular Disease and Diabeties: Okuyama, H. (Nagoya); Langsjoen, PH. (Tyler, TX); Ohara, N.; Hashimoto, Y. (Nagoya); Hamazaki, T. (Toyama); Yoshida, S. (Gifu); Kobayashi, T. (Tokyo); Langsjoen, A.M. (Tyler, TX)
- A Critical Review of the Consensus Statement from the European Atherosclerosis Society Consensus Panel 2017: Okuyama, H. (Nagoya); Hamazaki, T. (Toyama); Hama, R. (Osaka); Ogushi, Y. (Kanagawa); Kobayashi, T. (Tokyo); Ohara, N. (Nagoya); Uchino, H. (Kumamoto)

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