Special Issue

Chirality in Drug Discovery

Message from the Guest Editor

Chirality is ubiquitous in nature and due to its effect on pharmacological properties, toxicity, and metabolism, it is of the utmost importance in drug discovery programs. In this regard, it encompasses enantioselective synthesis, chiral drug design and development, natural scaffolds, synthetic and natural libraries, biomarkers, chiral materials, enantiomeric separation, and methods to stereochemical elucidation. This Special Issue will cover all main aspects of chirality involved in drug discovery. The issue will publish original research articles, critical reviews, perspectives, and mini reviews from renowned researchers from academia and industry.

Guest Editor

Prof. Dr. Quezia Bezerra Cass

Chemistry Department, Federal University of São Carlos, São Carlos, SP, Brazil

Deadline for manuscript submissions

closed (31 October 2021)



Pharmaceuticals

an Open Access Journal by MDPI

Impact Factor 4.3
CiteScore 6.1
Indexed in PubMed



mdpi.com/si/78751

Pharmaceuticals
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pharmaceuticals@mdpi.com

mdpi.com/journal/pharmaceuticals





Pharmaceuticals

an Open Access Journal by MDPI

Impact Factor 4.3
CiteScore 6.1
Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Cièncias, Universidade de Lisboa, Lisboa, Portugal

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q2 (Pharmaceutical Science)

