

Special Issue

Heterocyclic Compounds and Their Application in Therapy

Message from the Guest Editors

Heterocycles are present in numerous organic compounds of interest in biology, pharmacology, and medicine. Aromatic and non-aromatic molecules are still one of the largest areas of research in organic and medicinal chemistry. Exploring novel techniques or methods for synthesizing and functionalizing these compounds has been boosted, until becoming one of the major axes of sustainable chemistry. This Special Issue aims to review recent developments in the design, synthesis, and pharmaceutical properties of natural products and synthetic compounds containing aromatic heterocyclic systems.

Guest Editors

Prof. Dr. Thierry Besson

INSA Rouen Normandie, Univ. Rouen Normandie, CNRS UMR 6014 COBRA, FR 3038, F-76000 Rouen, France

Prof. Dr. Pascal Marchand

Cibles et Médicaments des Infections et de L'immunité, IICiMed, UR 1155, Nantes Université, F-44000 Nantes, France

Deadline for manuscript submissions

closed (15 April 2023)



Pharmaceuticals

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/66007

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

[mdpi.com/journal/
pharmaceuticals](https://mdpi.com/journal/pharmaceuticals)





Pharmaceuticals

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 7.7
Indexed in PubMed



[mdpi.com/journal/
pharmaceuticals](https://mdpi.com/journal/pharmaceuticals)



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 Ciências, 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 - Q1 (Pharmaceutical Science)