

## Special Issue

# Therapeutic Agents for Neurological Disorders, 3rd Edition

### Message from the Guest Editor

Neurological disorders are disabling conditions that encompass, but are not limited to, cerebrovascular diseases, epilepsy, dementias (Alzheimer's, frontotemporal and others), multiple sclerosis, movement disorders (Parkinson's, amyotrophic lateral sclerosis and others), brain tumors and neuroinfections, amongst others. Globally, neurological disorders are the leading cause of disability-adjusted life years (DALYs). The absolute number of deaths and DALYs from all neurological disorders combined has increased significantly in the last decade. These findings outline an impending epidemic that requires urgent attention. Treatments for neurological disorders are challenging, but numerous advancements have been made in identifying mechanisms and delineating the pathways underlying these diseases. This Special Issue aims to draw together research from experts in the field that highlight therapeutic agents and strategies and identify future directions that will lead to discoveries and therapies for neurological disorders.

### Guest Editor

Dr. Damian Holsinger

Neuroscience, School of Medical Sciences, Faculty of Medicine and Health, The University of Sydney, Camperdown, NSW 2006, Australia

### Deadline for manuscript submissions

closed (30 June 2024)



## Pharmaceuticals

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.8  
CiteScore 7.7  
Indexed in PubMed



[mdpi.com/si/164425](https://mdpi.com/si/164425)

*Pharmaceuticals*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pharmaceuticals@mdpi.com](mailto: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)