

## Special Issue

# Enzymes of the Nervous System

### Message from the Guest Editors

Enzymes enable biomolecular reactions and as such constitute one of the most important requirements for life. This is especially important for the nervous system, which has to remain functional throughout the lifetime of an individual. This Special Issue will focus on enzymes of the nervous system from a broad array of disciplines and approaches. To decipher the functional nuances of the nervous system on the biochemical level, and to tackle disease, it becomes evident that there is need to understand how the expression of enzymes, the modulation of their activity, and the impact of pathological mutations on enzyme structure and function affects the health of the nervous system. Original manuscripts and reviews of both basic and applied research are invited from all relevant branches of life sciences and natural sciences. We especially encourage the submission of manuscripts that take advantage of interdisciplinary approaches and novel experimental methodology.

---

### Guest Editors

Dr. Arne Raasakka  
Dr. Salla Ruskamo  
Ms. Oda C. Krokengen

---

### Deadline for manuscript submissions

closed (31 October 2021)



## NeuroSci

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.0  
Indexed in PubMed



[mdpi.com/si/79337](https://mdpi.com/si/79337)

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

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





# NeuroSci

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.0  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

*NeuroSci* (ISSN 2673-4087) is an international, peer-reviewed open access journal focusing on neurology and neuroscience. The journal publishes comprehensive reviews, original research papers and high-quality communications. Our aim is to encourage scientists to publish their novel findings and concepts in fundamental and clinical neuroscience as much detail as possible. We invite you to read recent articles published in *NeuroSci* and consider publishing your next paper with us.

---

### Editor-in-Chief

Dr. François Ichas  
Institut des Maladies Neurodégénératives, CNRS et Université de  
Bordeaux, UMR 5293, Bordeaux, France

---

### Author Benefits

#### Open Access:

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

#### High Visibility:

indexed within ESCI (Web of Science), PMC, PubMed, EBSCO, and other databases.

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.3 days after submission; acceptance to publication is undertaken in 4.7 days (median values for papers published in this journal in the second half of 2025).