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 1.6
Indexed in PubMed



mdpi.com/si/79337

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

mdpi.com/journal/ neurosci





NeuroSci

an Open Access Journal by MDPI

Impact Factor 1.6
Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

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 19.9 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 2024).

