







an Open Access Journal by MDPI

Collection on Systems Neuroscience

Collection Editor:

Prof. Dr. Konstantin V. Slavin Department of Neurosurgery, University of Illinois at Chicago.

Chicago, IL 60612, USA

Message from the Collection Editor

Dear Colleagues,

This collection on system neuroscience is dedicated to the exploration multifactorial research and of multidimensional processes, such as normal pathological aspects of sensory and motor functions; the activity of limbic and cognitive systems; and cerebral control of homeostasis, locomotion, reproduction, etc. By building a bridge between various theoretical concepts, basic science research, and clinical medicine applications, the "System Neuroscience" section of the journal provides an in-depth analysis of the intricate workings of the nervous system. The focus of this collection goes beyond isolated aspects of neuroscience research and dedicates itself to a more comprehensive view of neural mechanisms and functionality.

Prof. Dr. Konstantin V. Slavin Guest Editor













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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, PSYNDEX, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

Contact Us