Special Issue

Neurophysiology of Creativity and Insight

Message from the Guest Editor

The reason why human beings can become the master of the earth is that human beings have creative thinking ability. Computers and artificial intelligence (AI) technology are powerful tools to help improve human thinking ability, and its development may even help improve the level of human civilization. While, the research on the neurophysiology of creativity and insight will certainly promote the development of AI technology. This Special Issue of Brain Sciences aims to present a collection of studies detailing the most recent advancements in neurophysiology of creativity and insight. Authors are invited to submit cutting-edge research and reviews that address a broad range of topics related to creativity thinking including the following but not limited to psychology, cognitive science, neuroscience, artificial intelligence, information technology, computer sciences, and any related studies. The underlying theory is the same across all disciplines, and we hope that this special issue will serve as a window to bring together multidisciplinary research to uncover the neurophysiological mechanisms of creativity and insight, and to advance AI technologies.

Guest Editor

Dr. Bin Li Georgetown University Medical Center, Washington, DC 20057, USA

Deadline for manuscript submissions

closed (4 February 2023)



Brain Sciences

an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.8 Indexed in PubMed



mdpi.com/si/133820

Brain Sciences MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 brainsci@mdpi.com

mdpi.com/journal/ brainsci





Brain Sciences

an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 4.8 Indexed in PubMed



brainsci



About the Journal

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.

Editor-in-Chief

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, PsycInfo, 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 1.9 days (median values for papers published in this journal in the second half of 2024).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.