

Special Issue

Advantages of Structural and Functional Imaging of the Human Brain

Message from the Guest Editor

This Special Issue is committed to the description and study of the human brain, from its general morphological architecture to its connectional functional anatomy demonstrated by such in vivo and non-invasive techniques. Through this Special Issue, we aim to present a detailed exploration of the peculiar organization of the human brain as emerging from the anatomical and functional evolutions of the last several decades. Original research, reviews, case reports, and perspectives focusing on the advantages of structural and functional imaging to clarify the actual and forthcoming advancements for studying the human brain in health and disease at an unprecedented level of accuracy are welcomed.

- brain connectivity
- brain networks
- connectome
- diffusion MRI
- EEG
- functional MRI
- neuroanatomy
- neuroimaging
- tractography
- white matter

Guest Editor

Dr. Alberto Cacciola

Department of Biomedical, Dental Sciences and Morphological and Functional Images, University of Messina, Messina, Italy

Deadline for manuscript submissions

closed (30 September 2020)



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/39630

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

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





Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



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



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 *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. 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. Edgaras Stankevičius
Medical Academy, Lithuanian University of Health Sciences, Kaunas,
Lithuania

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, MEDLINE, PMC, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)