# **Special Issue**

# Advances in Brain Magnetic Resonance Imaging

### Message from the Guest Editors

We are pleased to invite you to contribute to a Special Issue focused on the cutting-edge advancements in Brain MRI, encompassing innovative imaging methods, state-of-the-art MRI reconstruction techniques, and sophisticated MRI data analysis approaches. Magnetic Resonance Imaging (MRI) has played a pivotal role in revolutionizing our understanding of the brain's structure and function. In recent years, significant strides have been made in this field, offering exciting opportunities for bioengineers and researchers to delve into the complexities of brain imaging. This Special Issue aims to provide a platform for sharing groundbreaking discoveries related to Brain MRI. We encourage submissions that showcase interdisciplinary collaborations. We look forward to receiving your manuscripts and sharing your groundbreaking work with our readers.

### Guest Editors

Dr. Hongjiang Wei School of Biomedical Engineering, Shanghai Jiao Tong University, Shanghai, China

#### Dr. Yang Gao Computer Science Department, Central South University, Changsha, China

### Deadline for manuscript submissions

closed (15 November 2024)



### Bioengineering

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.3 Indexed in PubMed



mdpi.com/si/186280

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

mdpi.com/journal/ bioengineering





### Bioengineering

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.3 Indexed in PubMed





## 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 *Bioengineering* (ISSN 2306-5354). *Bioengineering* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. *Bioengineering* provides an advanced forum for the science and technology of bioengineering. We would be pleased to welcome you as one of our authors.

### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, Inspec, and other databases.

#### Journal Rank:

JCR - Q2 (Engineering, Biomedical) Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 3.5 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.