

Special Issue

New Advances in Magnetic Resonance Imaging (MRI)

Message from the Guest Editors

The topic of this Special Issue will be *New Advances in Magnetic Resonance Imaging (MRI)*. This Special Issue will be edited by Dr. Nicolò Cardobi and Prof. Mirko D'Onofrio and will cover some of the recent advances in MRI technology such as new pulse sequence designs and applications, MRI protocol optimizations, and the impact of artificial intelligence on both image acquisition and reconstruction. Moreover, AI MRI applications, such as AI assisted organ and lesion segmentation and AI assisted diagnosis based on MRI images, will be discussed.

Guest Editors

Prof. Dr. Mirko D'Onofrio

Department of Radiology, G.B. Rossi University Hospital, University of Verona, 37129 Verona, Italy

Dr. Nicolò Cardobi

Radiology Unit, Department of Pathology and Diagnostics, University Hospital of Verona, Piazzale Aristide Stefani, 1, 37126 Verona, Italy

Deadline for manuscript submissions

closed (31 May 2023)



Tomography

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 3.5
Indexed in PubMed



mdpi.com/si/96289

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

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





Tomography

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 3.5
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Emilio Quaia
Department of Radiology, University of Padova, 35100 Padova, Italy

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 - Q2 (Radiology, Nuclear Medicine and Medical Imaging)