

Special Issue

The Application of Medical Imaging in Brain Tumors

Message from the Guest Editors

The application of medical imaging in brain tumours forms the basis of untreated tumour characterisation, surgical planning and long-term follow up. Advances in quantitative and physiological imaging methods have considerably enhanced our ability to depict neoplasms and to distinguish non-malignant tissue. This Special Issue of the *Journal of Personalized Medicine* highlights new developments in multimodal brain tumour imaging and computational analysis. We are soliciting papers focusing on, but not limited to, clinical studies, new acquisition technology in brain imaging, and novel methods of post processing, such as machine learning applied to imaging in brain tumours, biomarkers, and clinical trials. Such new opportunities in imaging technology will support rapid diagnosis and personalised therapy approaches in the future.

Guest Editors

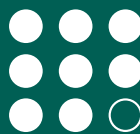
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Deadline for manuscript submissions

closed (30 January 2023)



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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM), ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).