Special Issue

Personalized Therapeutic Advances in Neuro-Oncology and Neurosurgery

Message from the Guest Editor

In recent years, personalized medicine has been increasingly incorporated into neuro-oncology and neurosurgery. Basic and translational research in the fields of genetics, molecular biology, transcriptomics, proteomics and metabolomics play a crucial role in the diagnosis and treatment of different diseases. This Special Issue, entitled "Personalized Therapeutic Advances in Neuro-Oncology and Neurosurgery", aims to discuss the prevention, diagnosis, risk assessment, personalized treatment and future trends in neurooncology and neurosurgery. We encourage researchers (clinicians and scientists) in these fields to submit original articles or reviews to this Special Issue of the Journal of Personalized Medicine. Topics may include (but are not limited to) the following: personalized medicine in glioblastomas; meningiomas; pituitary tumors; spinal cord injury; neuro-imaging; genomics, proteomic, inflammation of neurological and neurosurgical diseases; and epigenetics and microRNAs of neuro-oncology and neurosurgical diseases.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2024)



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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).

