



Breakthrough in Imaging-Guided Precision Medicine in Neurology

Guest Editor:

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Deadline for manuscript
submissions:

closed (25 April 2022)

Message from the Guest Editor

This Special Issue has a broad research scope on the application of neuroimaging and the variety of different central nervous disorders. You are invited to submit research and review articles related to the following potential topics or any research communications in conjunction with acute or chronic neuroinflammation:

- Neuroimaging of tau, amyloid-beta, and alpha-synuclein aggregation in the central nervous system
- Novel PET biomarkers for imaging brain damage, neuroinflammation, and disease progression of Alzheimer's disease, Lewy body diseases (Parkinson's disease, dementia with Lewy bodies, and Parkinson's disease dementia), epilepsy, and other central nervous system disorders
- Neuroimaging and its application in the evaluation of interventions targeting neuroinflammation
- Multiple imaging modalities of neuroinflammation
- Animal models and their application for neuroimaging
- Epigenetics for validation of neuroimaging biomarkers
- Longitudinal and cross-sectional imaging analyses
- Imaging interactions of astrocytes/microglia with neurons
- ...

We expect your submissions and look forward to working with you on publishing your research work.





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Editor-in-Chief

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Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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