Special Issue

Innovative Approaches to Neurodevelopmental Disorders

Message from the Guest Editor

Neurodevelopmental disorders represent a great burden to society as available treatment options are largely insufficient. While there are clearly different neurodevelopmental disorders there, might be a common biological underpinning some of them. At the same time, there might be different etiologies within one diagnosis, e.g., autism spectrum disorders. I believe that integration of efforts from different fields as well as development of innovative combinations of different approaches in studies of neurodevelopmental disorders is key to progress in understanding the mechanisms of atypical development. Discovering objective biomarkers and their combination with neurobiological profiles linked to different developmental trajectories is the way toward personalized medicine. This Special Issue aims to collect studies related to neurodevelopmental disorders from different fields, including genetics, computer science, psychology, and neuroscience. Animal studies that shed light on the mechanisms of atypical development will also be considered. Manuscripts that combine different approaches are particularly encouraged.

Guest Editor

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Deadline for manuscript submissions

closed (25 June 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).

