Special Issue

A Personalized Medicine Approach to the Diagnosis and Management of Autism Spectrum Disorder: Biological Targets for Effective Treatments

Message from the Guest Editor

Autism spectrum disorder (ASD) now affects more than 2% of children, and its prevalence continues to increase. The majority of research on ASD focuses on identifying the genetic syndrome, but there is a new understanding that the etiology of ASD is very complex and likely driven by various genetic variations and vulnerabilities that interact with environmental exposures and triggers. Our aim is to publish high-impact articles describing a personalized medicine approach for the diagnosis, classification, and treatment of ASD. This year, we wish to focus on the emerging understanding of the role of environmental factors, their contribution to genetic variants and vulnerabilities, and their interaction with the environment.
We encourage the submission of manuscripts that describe a personalized medicine approach for the diagnosis, classification, and treatment of ASD, particularly those that describe the influence of environmental factors and/or genetic variants.
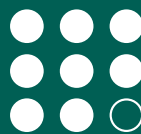
Guest Editor

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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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