Special Issue

A Personalized Medicine Approach to the Diagnosis and Management of Autism Spectrum Disorder

Message from the Guest Editors

Background: Autism spectrum disorder (ASD) presents with a spectrum of symptoms and is believed to be caused by a variety of etiologies. Additionally, response to treatment for individuals with ASD is very variable and unpredictable. Furthermore, the diagnosis of ASD is based on behavioral observation rather than an objective metric. Aim and scope: We aim to publish articles describing a personalized medicine approach to the diagnosis, classification, and treatment of ASD. Cutting-edge research: Quantitative behavioral measurements as well as genetic, epigenetic, physiologic, metabolic, and proteomic biomarkers have been investigated for use in the management of ASD. What kind of papers we are soliciting: We encourage the submission of manuscripts which describe a personalized medicine approach to the diagnosis, classification, and treatment approach to ASD.

Guest Editors

Prof. Dr. Richard E. Frye

Dr. Richard Boles

Dr. Shannon Rose

Dr. Daniel Rossignol

Deadline for manuscript submissions closed (5 June 2021)

Journal of Personalized Medicine

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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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Author Benefits

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Rapid Publication:

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).