Special Issue

Clinical Science and Personalized Laboratory Medicine

Message from the Guest Editors

Personalized laboratory medicine is an essential part of personalized medicine that is based on changes in the biomarker profiles characterizing an individual status, rather than changes in the concentration of a single biomarker; therefore, the success of personalized laboratory medicine depends on the use of advanced omics (such as genomics, proteomics, transcriptomics, metabolomics, epigenomics, pharmaco-genomics, etc.) technologies to create the molecular profiles of individuals and the availability of relevant and reliable personalized reference intervals. Through this Special Issue, we invite researchers to contribute papers that present novel findings across all aspects of "Personalized Laboratory Medicine". The aim is to collect the latest research/review manuscripts related to personalized laboratory medicine, integrating personalized laboratory medicine with personalized clinical sciences to facilitate a personalized approach to diseases from diagnosis to treatment.

Guest Editors

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Deadline for manuscript submissions

closed (15 March 2023)



Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/139642

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

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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).

