

Special Issue

Big Data Analysis in Personalized Medicine

Message from the Guest Editor

The aim of this Special Issue is to highlight the role and application of Big Data analysis for personalized medicine. We invite authors to submit their original research and review articles focusing on application and relevance of Big Data analysis in both genomic and routine health data for improving patient level healthcare. Potential topics include, but are not limited to: novel algorithms for big data analysis; applications of Big Data approaches; evaluation of Big Data approaches; patient level predictions using Big Data approaches; and data FAIRification and quality evaluation for Big Data Analysis.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2022)



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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

High Visibility:

indexed within Scopus, PubMed, PMC, Embase, and other databases.

Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

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).