Special Issue

Bioinformatics and Medicine: 2nd Edition

Message from the Guest Editors

We are launching a Special Issue, titled "Bioinformatics and Medicine: 2nd Edition", and are looking to publish original research, reviews, and combined original-review papers. This Special Issue is mainly devoted to a branch of bioinformatics known as "alignment-free bioinformatics methods". This branch of bioinformatics. developed over the last two decades, is one of the most promising directions in the development of this area of science. In particular, articles on graphical representation methods, aimed at both the graphical and numerical analysis of the similarity/dissimilarity of biological sequences (DNA, RNA, and protein), are welcome. The submitted articles may contain descriptions of new algorithms; papers dealing with different aspects of graphical or numerical comparisons of the considered objects or focused on discussing a variety of applications of the methods already published in biomedical sciences are also welcome. We will also accept papers related to standard bioinformatics methods and medical informatics.

Guest Editors

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Deadline for manuscript submissions

closed (25 February 2025)



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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.

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Author Benefits

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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).

