

## Special Issue

# Application of Statistical and Mathematical Techniques in Personalized Medicine and Healthcare

### Message from the Guest Editor

We are pleased to announce the launch of a Special Issue entitled "Application of Statistical and Mathematical Techniques in Personalized Medicine and Healthcare". This Special Issue will focus on the innovative and impactful applications of statistical, mathematical, and artificial intelligence techniques in the fields of medicine and healthcare. We welcome submissions (reviews or original research articles) that showcase the use of advanced analytical methods in areas such as clinical trials, medical imaging, epidemiology, healthcare resource allocation, and predictive modeling. By highlighting the latest research and cutting-edge methodologies in this rapidly evolving field, this Special Issue aims to foster collaboration and the exchange of ideas among researchers, practitioners, and policymakers in the healthcare domain.

### Guest Editor

Dr. Ehsan Nazemi

Faculty of Engineering and Physical Sciences, Southampton University, Southampton, UK

### Deadline for manuscript submissions

closed (25 December 2024)



## Journal of Personalized Medicine

an Open Access Journal  
by MDPI

CiteScore 6.0  
Indexed in PubMed



[mdpi.com/si/204093](https://mdpi.com/si/204093)

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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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### Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

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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 25 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the second half of 2025).