

Special Issue

Towards Precision Medicine with Advanced Medical Informatics

Message from the Guest Editor

In this Special Issue, we would focus on advanced medical informatics and encourage the research on methodologies, mechanism discovery, and tool development that enables precision medicine. The topics of this Special Issue include, but are not limited to:

- Prediction of novel biomarkers;
- Comparative genomics and molecular evolution;
- High-performance computing system application;
- Data analysis for cancer Genomics;
- Identification of novel drug targets;
- Genomics markers knowledge discovery;
- Statistical models for cancer data analysis;
- Multi-omics data integration and analysis;
- Deep learning with its applications in modeling diseases;
- Computational intelligence techniques in medical image analysis.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2022)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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