



Towards Precision Medicine with Advanced Medical Informatics

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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.





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Message from the Editor-in-Chief

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