

Special Issue

Research on System Biology Methods and Tools for Integrating Omics Data

Message from the Guest Editor

This Special Issue focuses on innovative systems biology methodologies and computational tools designed to integrate diverse omics datasets. We will highlight recent advances in integrative data analysis, network-based approaches, dynamic system modeling, and artificial intelligence-driven techniques that facilitate identifying biomarkers, therapeutic targets, and mechanistic understanding in complex biological systems. We welcome submissions of original research articles, reviews, and software/tool descriptions that contribute to advancing multi-omics data integration, particularly in the contexts of biomedical research, biotechnology, and precision medicine.

Guest Editor

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Deadline for manuscript submissions

20 June 2026



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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