

## Special Issue

# Computational and Molecular Advances in Precision Craniofacial Medicine

### Message from the Guest Editor

Craniofacial medicine is evolving rapidly through advances in computational science and molecular biology. Advances in 3D imaging, AI, genomics, and bioinformatics are enabling more accurate diagnosis, simulation, and treatment of craniofacial anomalies. These innovations support predictive modeling, personalized surgical planning, and biomarker-based risk assessment—driving progress in precision medicine. This Special Issue aims to bring together cutting-edge research on computational and molecular approaches in craniofacial science. We welcome original research articles and reviews on topics such as AI-assisted diagnosis, multi-omics, 3D morphometric analysis, genotype–phenotype links, tissue regeneration, and personalized therapies. Studies that bridge basic molecular mechanisms with clinical application are particularly encouraged. We invite you to contribute and help shape the future of craniofacial diagnosis and treatment.

### Guest Editor

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### Deadline for manuscript submissions

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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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