



CALL FOR PAPERS

ICCIBCB 2023
Jul 29-30, 2023
Istanbul, Turkey

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICCIBCB 2023 : International Conference on Computational Intelligence in Bioinformatics and Computational Biology is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computational Intelligence in Bioinformatics and Computational Biology. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Computational Intelligence in Bioinformatics including
Gene expression array analysis
Structure prediction and folding
Molecular sequence alignment and analysis
Metabolic pathway analysis
MicroRNA analysis
Molecular evolution and phylogenetics
Pattern Recognition in Bioinformatics
Real-world application
Computational Intelligence in Computational Biology including
Systems and synthetic biology
Modeling, simulation, and optimization of biological systems

Biological network reconstruction
Pattern Recognition in Computational Biology
Real-world application
Computational Intelligence in Computational Biomedical Engineering including
Medical imaging and pattern recognition
Signal and Image Processing in Biomedical Engineering
Biomedical data modeling and mining
Biomedical model parameterization
Big data analysis and tools for biological and medical data
Biomaker discovery and development
Neuroscience
Real-world application