



CALL FOR PAPERS

ICCIBCB 2021
Mar 25-26, 2021
Madrid, Spain

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 2021 : 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