



CALL FOR PAPERS

ICMBB 2022
Sep 20-21, 2022
Toronto, Canada

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.

ICMBB 2022 : International Conference on Molecular Biology and Biochemistry is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Molecular Biology and Biochemistry. 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:

Molecular biology

Molecular biology and experiments

Molecular biology and evolution

Gene structure, expression, replication, and recombination in both eukaryotic and prokaryotic organisms

Structure, function, chemistry, and in vivo modification and processing of proteins, nucleic acids, and other biologically important macromolecules

Genetics, structure, and growth cycles of viruses and bacteriophages

Proteins, nucleic acids, and other biologically important

macromolecules research methods
Bioinformatics and computational biology

Protein structure, function and sequence analysis

Protein interactions, docking and function

Structural, functional and comparative genomics

Gene engineering and protein engineering

Drug design and computer aided diagnosis

Data acquisition, normalization, analysis and visualization

Algorithms, models, software, and tools in bioinformatics

Biomedical imaging, image processing and visualization

Biomechanics and bio-transport

Methods and biology effects of nmr/ct/ecg technology

Biomedical devices, sensors, and artificial organs

Biochemical, cellular, molecular and tissue engineering

Biomedical robotics and mechanics

Rehabilitation engineering and clinical engineering

Health monitoring systems and wearable system

Bio-signal processing and analysis

Biometric and bio-measurement

