



# CALL FOR PAPERS

**ICBMCPs 2022**  
**Mar 11-12, 2022**  
**Miami, USA**

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.

ICBMCPs 2022 : International Conference on Biomimetic Materials Chemistry, Processing and Synthesis is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Biomimetic Materials Chemistry, Processing and Synthesis. 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:

Biomimetic materials chemistry  
Biomimetic approach in inorganic material chemistry  
Nanoscale synthesis  
Biomimetic material synthesis  
Biomimetic materials processing  
Biomimetic strategies and materials processing  
Cell material interaction and mineralized biology  
Biomimicry and sustainability  
Microstructural fabrication  
Biomimetic mineralization

Extracellular matrix proteins  
Biomimetic artificial muscles  
Artificial enzyme  
Damage repair and healing  
Growth and functional adaptation  
Hierarchical structuring  
Biomimetic materials for biomedical applications  
Biomimetic materials and transport systems  
Economic impact of biomimetic materials