

## Special Issue

# Biom mineralization in Biomaterial Processes

### Message from the Guest Editor

Biom mineralization is a fundamental and essential phenomenon for tissue engineering, biomaterial and regenerative medicine. These processes are closely related to immunology, cell signaling, tissues response, a niche environment and mineral properties. Ultimately, the interfaces of inorganic/organic materials, the essence of biomaterials, and tissues at various scale levels dominate the applications and value of biomaterials. These interfaces are the frontier of biomaterial applications. Therefore, this Special Issue welcomes not only in vitro/vivo studies, but also chemistry and material science studies with new points of view for biomaterials and biomedical science, as these provide a greater understanding of the interfaces of biomaterials and tissues. This Special Issue also welcomes original articles and reviews of the transaction between inorganic and organic materials in biology, including microorganisms, environmental science and geology.

### Guest Editor

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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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