



Biom mineralization in Biomaterial Processes

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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.





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Message from the Editor-in-Chief

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