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Proteins and Biomineralisation

Guest Editor:

Deadline for manuscript submissions:
closed (10 August 2020)

Message from the Guest Editor

Addressing the mechanisms and pathways of biomineralisation is a challenging task due to the minute length scales at which nucleation and growth phenomena take place as well as the dynamic nature of inorganic as well as organic precursors. This Special Issue aims to cover studies addressing the pathways and products of mineralisation regulated by biomolecules in biological and synthetic environments. In view of the different levels of protein structure ranging from amino acid sequence to aggregate states, we encourage contributions related to mineralisation controlled by complex biological and synthetic macromolecules.

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Editor-in-Chief

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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

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