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Biological and Bio-Inspired Materials: Current Challenges and Opportunities

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Deadline for manuscript submissions:

closed (31 January 2023)

Message from the Guest Editors

Dear colleagues,

This Special Issue aims to collect and publish recent advances in the area of biological materials and materials inspired by biological principles in order to share the ideas of bioprocess mechanisms of biogenic materials with chemists, physicists, biologists and with all scientists in general. We welcome all reviews and research articles describing structure-properties, molecular mechanisms, and new findings of biological materials. This includes also bio-inspired materials and properties to challenge the application studies.

- biomineralization
- biological and bio-inspired nano-composites
- structure-properties relationship
- bio-inspired fabrication and functionality

A 10% discount would be applied for your submissions. If you have an interest, please feel free to contact us or the editor Vera Cao (vera.cao@mdpi.com).













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Message from the Editor-in-Chief

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