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Silk-Based Materials: From Production to Characterization

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Deadline for manuscript
submissions:
closed (30 June 2016)

Message from the Guest Editors

Dear Colleagues,

Nature employs a combination of triggers (e.g., chemical, mechanical) to create silk protein-based biomaterials with remarkable properties. The same proteins can be employed for the generation of novel materials with similar or perhaps even greater utility. In this Special Issue of the International Journal of Molecular Sciences, devoted to “Silk-based materials: from production to characterization”, we warmly invite submissions related to the underlying mechanisms of natural silk material production and the characterization of such materials.

Dr. John George Hardy

Dr. Chris Holland

Guest Editors



mdpi.com/si/5611

Special Issue



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Message from the Editor-in-Chief

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