

Special Issue

Silk-Based Materials: From Production to Characterization

Message from the Guest Editors

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

Guest Editors

Dr. John G. Hardy

1. Department of Chemistry, Faraday Building, Lancaster University, Lancaster LA1 4YB, UK
2. Materials Science Institute, Faraday Building, Lancaster University, Lancaster LA1 4YB, UK

Dr. Chris Holland

The University of Sheffield, UK

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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