

## Special Issue

# Naturally Derived Macromolecular Compounds for Biomedical, Pharmaceutical, Cosmetic, and Food Applications - in Memory of Professor Federica Chiellini

### Message from the Guest Editors

In nature, macromolecules play different roles including support, storage, protection, transport, stimulation and communication among cells and microorganisms. The observation of nature and the awareness of scientists towards those functions have encouraged the growth of modern research and applicative fields, such as nanotechnology, tissue engineering, drug delivery and regenerative medicine. Additionally, industrial interest for macromolecules also covers cosmetics, food and nutraceutical applications.

This Special Issue aims to collect research contributions and critical reviews concerning naturally derived macromolecular compounds for biomedical, pharmaceutical, cosmetic, and food applications. This Special Issue is dedicated to the memory of Professor Federica Chiellini, a truly admirable person, friend, and insatiable scientist. Federica died prematurely last March, 2021. Her studies have been a stimulus for many of us, marking the progress of research in polymers and macromolecules applications.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 August 2022)



## International Journal of Molecular Sciences

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CiteScore 8.1  
Indexed in PubMed



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### Message from the Editor-in-Chief

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.

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