



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

Guest Editors:

Prof. Dr. Anna Maria Piras

Department of Pharmacy,
University of Pisa, 56126 Pisa,
Italy

Dr. Dario Puppi

Department of Chemistry and
Industrial Chemistry, University
of Pisa, 56126 Pisa, Italy

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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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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

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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