Special Issue

Chitin: Structure, Modifications and Applications

Message from the Guest Editors

Chitin is a polysaccharide found in a variety of organisms (e.g., arthropods such as shrimps, crabs, etc.). Chitin is used industrially for many different purposes. This includes water and wastewater purification, and as a food additive to stabilize the state of food and pharmaceuticals. However, due to its low solubility and extraction and purification difficulties, introducing nanotechnology, chemical modification and other methods to chitin is urgently needed to achieve better performance. If you conduct scientific research on chitin and have any interesting results, please feel free to share them for this Special Issue of the *International Journal of Molecular Sciences*. Research and review papers are welcome. Dr. Artur J. M. Valente

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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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