Special Issue

Natural and Synthetic Toxins: Molecular Aspects and Development Treatment Strategy

Message from the Guest Editors

This Special Issue is the continuation of our previous Special Issue "Biochemistry, Molecular Biology and Toxicology of Natural and Synthetic Toxins", There are many chemical molecules of different origins-natural, semi-natural, or synthetic. Year by year, many novel compounds are synthesized or isolated worldwide. Many of them influence biological systems. Some of them display their effects in a positive way, as promising drug candidates; on the other hand, others exert high toxicity to organisms. This Special Issue will be focused on both synthetic and naturally-occurring toxins, their chemistry, and their biochemistry. Their effects will be solved at the molecular level (molecular biology and computer modelling). Finally, their toxic potential and possible antidotes used in case of their intoxications will be discussed.

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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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