

Special Issue

Molecular Research on Nanotoxicology

Message from the Guest Editor

Despite decades of extensive research, the development of novel nanomaterials is still in progress, opening new avenues for biomedical applications. The potential adverse reactions and toxicity of the growing number of novel nanomaterials applied in various biomedical fields introduce concerns. In order to ameliorate the potential adverse reactions of nanomaterials and increase their successful translation to real-world applications, it is crucial to understand the basic molecular mechanisms that drive toxic and adverse reactions. Therefore, this Special Issue is dedicated to papers from all over the world that deal with nanotoxicology and/or the adverse reactions of nanomaterials utilized in healthcare.

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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.

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