

Special Issue

Nanomaterials in Nanobiotechnology and Nanomedicine

Message from the Guest Editors

This Special Issue will focus on fundamental research with practical applications of carbon nanomaterials, which can be used as sensor elements, drug delivery systems, or therapeutic agents. Within the wide variety of these materials, we are interested in their preparation, characterization, potential toxicity, and applications to promote the health of humans or animals. Different types of novel indications, such as diagnosis, antibacterial, antiviral, antioxidant, anti-inflammation, and anti-tumor applications, are of practical interest. Another domain of interest is that of carbon nanomaterials, prepared from bioactive molecules and exhibiting extraordinary activity after carbonization.

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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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