

Special Issue

Polymeric Hybrid Nanomaterials for Biomedical and Energy Applications

Message from the Guest Editors

Dear Academic and Industrial Colleagues, At present, there is rapid growth regarding innovations in the field of biomedical engineering and energy technologies. High-quality, durable and efficient bioimplants, biocompatible nanomaterials, energy devices for the human body, and flexible electronic are some examples of the inventions which have been commercialized for use. At present, in-depth investigations and efforts are being made to develop smart materials and humanoid robots especially for space exploration and medical utilities. Structural and electronic manipulation within the existing materials and their suitable applications are crucial. This Special Issue will bring together original research, mini review, research prospect, and comprehensive state-of-the-art articles on polymeric hybrid nanomaterials for biomedical and energy-related applications. It will highlight new synthetic approaches, surface manipulation, and device fabrication for the applications linked to biomedical and energies. We invite all researchers in this field to submit their work related to this topic.

Dr. Sumanta Sahoo

Guest Editors

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Deadline for manuscript submissions

closed (10 July 2023)



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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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