

Special Issue

Nanostructured Materials: Synthesis, Functionalization and Applications in Biomedicine

Message from the Guest Editors

This Special Issue on “Nanostructured Materials: Synthesis, Functionalization and Applications in Biomedicine” aims to gather original interdisciplinary research on the recent progress in nanostructured materials for biomedical applications. This Special Issue focuses on all aspects of research regarding the design strategy, synthesis, characterization, functionalization and biomedical applications of nanostructured materials. It is our great pleasure to invite researchers in the relevant fields to contribute original research manuscripts, including full research papers, short communications, and reviews within the scope of this Special Issue.

Guest Editors

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As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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