



## Polymers and Nanomaterials: Interactions and Applications

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### Message from the Guest Editors

Nanomaterials with polymers/macromolecules are highly activated materials, and are widely applied in many science and technology fields. Interactions between nanomaterials and polymers play an important role for surface functionalization and colloidal stability, which are key to advance the development of nanomaterial applications. An understanding of the changes in the interfacial phenomena of nanomaterials and their suspension in the presence of polymers is therefore crucially important.

Therefore, the topic in this Special Issue is open to both pure science and applied sectors, as well as a high number of scientific publications, which are devoted to the synthesis, characterization, and purification of nanomaterials and polymers with complex interactions, and applications in physico-chemical analysis, environmental technology, sensor technology, catalysis, and biomedicine for the suitable development and green approval.





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