

Special Issue

Design and Characterization of Functional Nanomaterials

Message from the Guest Editors

The design, fabrication, synthesis, and characterization of functional and multifunctional nanomaterials include a variety of different processes and techniques. We need to know how to modify molecules on the surfaces of nanoparticles for specific applications. Compared to their traditional counterparts, the functionalization of surfaces of multifunctional nanomaterials increases their interaction and improves their properties. Multifunctional nanomaterials are increasingly being utilized in the engineering, medical, and food industries and in environmental conservation and energy. This Special Issue also aims to encourage researchers to submit innovative proposals to address one or more of the aforementioned aspects.

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