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Recent Advances in Modification and Surface Functionalization of Nanostructured Materials

Guest Editor:

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Deadline for manuscript submissions:
closed (20 October 2022)

Message from the Guest Editor

Most relevant features of the fundamental and applied chemistry of nanostructured materials recently highlighted the need of their surface functionalization. Doping, hybridization, intercalation, strong bonding with quest species, and attachment of targeted molecule fragments frequently result in the creation of new versatile electronic, optical, and chemical properties. This Special Issue will provide recent trends in the functionalization of various nanostructured solid materials with the goal of improving their catalytic, magnetic, optical, and chemical properties.

It is my pleasure to invite you to submit a manuscript for Special Issue titled ''Recent Advances in Modification and Surface Functionalization of Nanostructured Materials''. Full papers, communications, and reviews reporting new findings and unexpected results obtained via functionalization of various nanostructured hybrid materials, their assembles, and films are particularly welcome.

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Message from the Editor-in-Chief

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