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Hard and Soft Hybrid Functional Materials

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue on Hard and Soft Hybrid Functional Materials will offer an attractive forum to present recent results concerning the preparation and characterization of novel functional hybrid materials and their utilization to perform innovative processes. "Soft" matter science can be considered as an interdisciplinary area, bridging chemistry, physics, biology and materials science and engineering. On the other hand, "hard" condensed matter generally deals with materials with structural rigidity, such as crystalline solids; glasses; metals; insulators; and semiconductors and includes inorganic; non-metallic; crystalline oxide; nitride; carbon or silica based materials.

Considering the variety of combinations of hard and soft hybrid components, and related properties, the preparation and utility of novel intriguing classes of multipurpose materials can be presented in the form of reviews, regular research papers and short communications in this Special Issue.

Prof. Dr. Giuseppe Mele
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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