



Multilayer and Hybrid Two-Dimensional Materials

Guest Editor:

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Message from the Guest Editor

The spectacular success of graphene has triggered an intensive search for other atomically thick two-dimensional (2D) materials. The extraordinary properties of these 2D materials together with capabilities of easy functionalization make them important players in several rapidly growing areas of science and technology that promise to design and build the next generation of nanoelectronic, spintronic, optoelectronic, thermal, energy-storage, mechanical, chemical, and sensing devices. Furthermore, combining 2D crystals into multilayer or hybrid assemblies can result in advanced, versatile, and fully functional materials with perfectly tailored and tuned properties.

The aim of this Special Issue, entitled “Multilayer and Hybrid Two-Dimensional Materials”, is to present the recent state-of-the-art research on the properties, synthesis, characterization, and application of 2D materials in their multilayer forms.

It is my pleasure to invite you to contribute to this Special Issue. Full experimental and theoretical research papers, communications, and review articles are all welcome.





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Message from the Editor-in-Chief

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