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Investigating the Electronic Properties of 2D Materials and Layered Materials

Guest Editor:

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submissions:

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Message from the Guest Editor

This Special Issue aims to gather reviews and original research papers reflecting the rich diversity of the current research experimentally and theoretically addressing the electronic properties of 2D materials and layered materials. Research areas may include (but are not limited to) the following: 2D topological insulators and semimetals, flatband materials, magnetism, density waves and superconductivity in 2D and layered materials, transition metal mono- and dichalcogenides, non-layered 2D materials, borophene and borophene derivatives, van der Waals heterostructures and 2D and layered alloys. Contributions addressing the fabrication and characterization of devices taking advantage of electronic properties of 2D and layered materials or their influence on their optical or chemical properties will be also welcome.



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Special issue



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Message from the Editor-in-Chief

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