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Energetic Nanomaterials

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Message from the Guest Editor

Energetic materials have been widely used in the weapons and civil engineering fields, with aluminum-, magnesium-, and boron-based materials widely used especially as annexing agents to enhance the energy density of organic energetic materials.

The Special Issue aims to publish papers related to novel process methods, research and development, and synthesis and improvement of metallic and organic energetic materials. It is expected that this issue will help toward the development of novel materials and promote an improved understanding of the related working mechanisms. Moreover, we expect to provide a new forum to accelerate communication between different research groups.



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Special Issue



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Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometer-scale dimensions, which we call “nanomaterials”. These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal–organic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, *Nanomaterials*, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access. We are proud of our increasing impact factor and ability to provide rapid decisions to authors.

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