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Recent Advances in Functional Magnetic Nanomaterials

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Message from the Guest Editor

Traditional magnetic materials have been successfully applied in numerous fields for more than a century, and their further progress is challenging. For future progress of magnetism, current attention needs to be paid to novel nanoscale magnetic materials that are promising for important advanced functional application in the future.

This Special Issue aims to collect papers concerning recent research advances in the field of magnetic nanomaterials that are widely believed to be potential important future applications. The paper subject relates to the scope of the journal *Materials* by focusing on the improvement of basic material performance that appears to be significant for future applications.

We are pleased to invite you to offer an original research article or review for the Special Issue “Recent Advances in Functional Magnetic Nanomaterials”.



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Special Issue



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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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