Special Issue

Advanced Nano-Scale Magnetic Materials: Fabrication and Applications

Message from the Guest Editors

Advanced nano-scale magnetic materials have emerged as a groundbreaking field in materials science and engineering. In recent years, there has been a significant surge in research and development efforts aimed at fabricating these materials, driven by their exceptional properties and potential applications. In this Special Issue, we offer a platform for authors to present work related to advanced magnetic materials. Studies on the preparation and characterization of these systems are welcome, as are those aimed at proposing models that explain behaviors that can be used for different applications.

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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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