Special Issue

Advances in Multifunctional Magnetic Nanomaterials

Message from the Guest Editors

Multifunctional magnetic nanomaterials have fascinated scientists for the last decades and are now heavily utilized in biomedical sciences and engineering. The current Special Issue of *Magnetochemistry*, "Advances in multifunctional magnetic nanomaterials" aims at publishing a collection of studies in the form of articles, reviews, letters, communications explaining developments in the properties of magnetic nanomaterials that may play a crucial role in magnetic hyperthermia, magnetic resonance imaging, biomedicine, data storage, nanofluids, catalysis, target-specific targeting, optical filters, cation sensors, magnetically tunable electronics, waste water management, etc. Research contributions illustrating the recent achievements in all aspects of fabrication and physical modeling of various magnetic nanomaterials are also particularly welcome.
Dr. Stefanos Moudrikoudis

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About the Journal

Message from the Editor-in-Chief

Magnetochemistry constitutes a multidisciplinary field where chemists and physicists not only study magnetic properties but also design and synthesize chemical compounds with desired magnetic properties. *Magnetochemistry* is inviting contributions in any field related with this area, such as theoretical models, crystal engineering, molecular magnetism, SMM, SIM, SCM, SCO, magnetic nanostructures, magnetic MOFs, magnetic recording, qubits, magneto-caloric materials, etc. Our goal is to share your contribution in a timely fashion and in a manner that will be valued by the scientific community.

Editor-in-Chief

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