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Advances in Multifunctional Magnetic Nanomaterials

Guest Editors:

Dr. Antonios Makridis

 Department of Physics, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece
Laboratory of Magnetic Nanostructure Characterization, Technology and Applications (MagnaCharta), CIRI-AUTH, 57001 Thessaloniki, Greece

Dr. Stefanos Mourdikoudis

Department of Inorganic Chemistry, University of Chemistry and Technology, Technicka 5, 166 28 Praha 4 -Prague, Czechia

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Message from the Guest Editors

Dear Colleagues,

Multifunctional magnetic nanomaterials have fascinated scientists for the last decades and are now heavily utilized in biomedical sciences and engineering. The current Special lssue 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. Antonios Makridis Dr. Stefanos Moudrikoudis *Guest Editors*



