

Special Issue

Novel Research on Electromagnetic Wave Absorption in Nanomaterials

Message from the Guest Editors

This Special Issue will focus on recent advances in nanostructure fine-tuning and structural engineering, particularly on novel fabrication strategies to realize controlled structures (size, shape, and morphology), and on developing various engineering designs to improve their EMW absorption performance while revealing mechanisms for their performance enhancement.

Guest Editors

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Magnetochimistry constitutes a multidisciplinary field where chemists and physicists not only study magnetic properties but also design and synthesize chemical compounds with desired magnetic properties.

Magnetochimistry 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

Prof. Dr. Carlos J. Gómez García

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