Special Issue

Magnetism: Energy, Recycling, Novel Materials

Message from the Guest Editor

This Special Issue aims to include manuscripts regarding novel topics of magnetism. The optimization of the magnetic energy density of permanent magnets or the reduction in power losses in high-frequency soft magnetic materials are linked to energy. Likewise, novel compounds are continuously being designed and produced for specific applications. Regarding raw materials, existing research focuses on environmental sustainability through recycling, especially of magnetic elements such as rare earths. Thus, we hope for manuscripts concerning the design, modeling, simulation, synthesis and/or characterization of magnetic materials, welcoming review articles as well.

Guest Editor

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Deadline for manuscript submissions

closed (20 May 2025)



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Message from the Editor-in-Chief

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