



Magnetic Materials and Their Applications

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Message from the Guest Editor

Dear Colleagues,

Magnetism is the force exerted on matter due to the presence of a magnetic field. Magnetic materials have been widely used in various fields of industrial production and green energy, such as industrial motors, mechanical equipment, and electronic equipment requiring high magnetic performance and service characteristics in the electric vehicle industry. This Special Issue, entitled "Magnetic Materials and Their Applications" focuses on the preparation, microstructure, and surface modification of magnetic materials, including permanent magnetic materials, soft magnetic materials, magnetoresistive materials, and other magnetic materials. Related magnetic research and the design and fabrication of various magnetic devices are also encouraged, such as permanent magnet motors, magnetic bearings, and inductor cores.

Dr. Li Wang
Guest Editor





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Message from the Editor-in-Chief

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