

Materials Research Solid State Physics and Engineering

Magnetic Oxides and Composites II

Eds. Rajshree B. Jotania, Sami H. Mahmood

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This book focuses on the synthesis, characterization, and applications of various perovskites, garnets, manganites, carbon-based metal oxide nanocomposites, nanoferrites, and graphene-metal oxide nanocomposites.

Keyword: Magnetic Oxides, Permanent Magnets, Microwave Devices, Magnetic Refrigeration, Sensors, Catalysis, Perovskites, Nanoferrites, Manganites, Rare Earth Garnet. Graphene-Metal Iron Oxide Mesoporous Nanocomposites, Carbon Nanomaterials. Materials. Nanocatalysts, Multifunctional Ferrites. Magnetocaloric Effect. Biosynthesis, Photo Catalysis, Antibacterial Activity, High Density **Recording Media**



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Summary:

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