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Structural, Magnetic, Dielectric, Electrical, Optical and Thermal Properties of Nanocrystalline Materials: Synthesis, Characterization and Application

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Message from the Guest Editors

Dear Colleagues,

This Special Issue on "Structural, Magnetic, Dielectric, Electrical, Optical and Thermal Properties of Nanocrystalline Materials: Synthesis, Characterization and Application" is intended to cover a broad description in the field of nanocrystalline materials, and their application, synthesis, and characterization, including the investigation of physical properties (e.g., structural, magnetic, dielectric, electrical, optical, thermal). Researchers and academics working in the field of nanocrystalline materials are welcome to contribute to this Special Issue whose scope is intended to cover multiple aspects (from chemistry to physics) of fascinating nanocrystalline material systems.

Keywords:

- nanoparticles
- preparation
- nucleation and crystal growth
- properties
- applications

Dr. Raghvendra Singh Yadav
Guest Editor

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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

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