

Special Issue

Magnetic Materials and the Interplay between Chemistry and Magnetism: Selected Papers from ICPEM 2020

Message from the Guest Editor

The ICPEM2020 brings an immense opportunity to world class personalities, young scholars, scientific delegates, and young scientists to be a part of physics and engineering mathematics scientific acceleration by participating in this conference and utilizing the associated expertise and novelties that herald a new era for innovations in the field. This Special Issue aims to showcase the latest physics research trends in the challenging field of magnetochemistry and its strict connections with related fields. We invite you and your colleagues to submit a contribution in the form of original scientific reports, research articles, communications, and review articles for this Special Issue. **Keywords:**

biomagnetochemistry;
organic compounds of magnetic nature in biochemical reactions;
magnetochemistry and quantum computation;
magnetochemistry and quantum sensors;
electronic and nuclear spins of different compounds;
thermodynamics and magnetochemistry of spin ice in frustrated magnets;

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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Author Benefits

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JCR - Q2 (Chemistry, Inorganic and Nuclear) / CiteScore - Q2 (Electronic, Optical and Magnetic Materials)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).