

## Special Issue

# Magnetic Materials: Recent Advances, Prospects and Challenges

### Message from the Guest Editors

This Special Issue showcases cutting-edge research in magnetism, from fundamental science to innovative applications. Topics include altermagnetism, spintronics, biomedical applications, machine learning, and high-frequency devices. We welcome articles, reviews, and perspectives on new magnetic phases, experimental breakthroughs, and hybrid systems, fostering cross-disciplinary innovation

### Guest Editors

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### Deadline for manuscript submissions

closed (15 April 2026)



## Applied Sciences

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### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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