



Advanced Materials for Green Spintronics

Guest Editor:

Dr. Florin Radu

Helmholtz-Zentrum Berlin,
Albert-Einstein-Str. 15, 12489
Berlin, Germany

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submissions:

closed (30 September 2021)

Message from the Guest Editor

This Special Issue aims at publishing a collection of research contributions illustrating the most recent advances and developments that are rooted in basic research on advanced materials and their functionality for green spintronics. We hope to present a collection of papers that will be of interest to scholars in this field. Contributions in the form of original research papers, reviews, and short communications on any aspect of advanced materials for green spintronics are welcome. Potential topics include but are not limited to the following:

- Electric control of ferromagnets;
- Noncollinear antiferromagnets for spintronics;
- Ferrimagnetic-based heterostructures;
- Low-dimensional systems;
- Interfacial magnetochemistry;
- Topological-spin phenomena;
- Spin torques in ferromagnets;
- Dynamics in frequency and time domain;
- Terahertz electronics and devices;
- Spintronics.

