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Advances in Magnetic Force Microscopy

Guest Editor:

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Deadline for manuscript submissions:

closed (30 September 2022)

Message from the Guest Editor

Dear Colleagues,

I would like to invite you to publish review or research articles on advances in magnetic force microscopy in a Special Issue of *Magnetochemistry*.

The tentative topics are as follows:

- Ferromagnetic probes (including super sharp probes).
- Imaging and image interpretation (including high spatial resolution and high speed imaging).
- Applications (including application to magnetic data storage, magnetic recording, materials development, micromagnetism, and industrial applications).
- Magnetic resonance force microscopy and its applications.
- Other topics related to magnetic force microscopy.

Keywords:

- Magnetic force microscopy
- Magnetic resonance force microscopy
- Ferromagnetic probes
- Imaging
- Spatial resolution



