

JOM Call for papers

An official publication of The Minerals, Metals & Materials Society

Publication Date: *December 2021*

Manuscript Deadline: *July 1, 2021*

Advances in Processing, Manufacturing, and Applications of Magnetic Materials

We welcome submission of papers on advances for synthesizing, processing, and characterization of magnetic materials including permanent and soft magnets, energy conversion, and multiferroic materials (such as magnetocaloric, magnetoelastic, magnetoelectric and magnetoresistive materials). Applications of interest include biological applications of magnetism; sensors and actuators; energy harvesting; motor-generators; transformers and inductors; and memory applications. Work on discovery, advanced manufacturing, processing and characterization techniques applied to the relevant magnetic materials and their applications, is strongly encouraged.

Original research papers should be 3,000-6,000 words with up to 8 figures maximum; review papers should be 6,000-10,000 words with up to 15 figures maximum.

Detailed author instructions are available at:
<http://www.tms.org/AuthorTools/>

Keywords for this topic: **Additive Manufacturing; Advanced Materials; Energy Conversion and Storage; Magnetic Materials; Superconductivity**

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Committee Sponsor(s): **Magnetic Materials**

If you are interested in submitting a paper, upload your manuscript at
<https://www.editorialmanager.com/jomj/>

Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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