

JOM Call for papers

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Manuscript Deadline: *September 1, 2020*

Thermodynamic Optimization of Critical Metals Processing and Recovery

This special topic invites research that applies thermodynamic optimization theory and techniques to minimizing industrial waste generation while increasing resource and energy efficiency in critical metals production from primary and secondary sources. Manuscripts that address topics in generalized theory, solution algorithms, specific materials processing units or whole production processes, as well as those that integrate experiments are welcome. Papers intended for a broad readership, including review papers, are especially 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: *Advanced Processing; Extraction and Processing; Modeling and Simulation; Recycling and Secondary Recovery; Thermodynamic Optimization*

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Committee Sponsor(s): *Process Technology and Modeling; Recycling and Environmental Technologies*

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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