Call for papers

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Manuscript Deadline: October 1, 2021

Recovery of Rare Earth and Critical Metals from Unconventional Sources

This topic invites submissions on science discoveries and emerging technologies that enable sustainable extraction, processing, and separation of rare earths and other co-product metals from unconventional sources, including but not limited to mine tailings, acid drainage, coal ash, and oil field brines. Manuscripts that address advances in separations science, metals refining, process intensification, and technology scale-up are a good fit. Papers intended for a broad readership, including reviews or system analyses, are especially welcome.

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; Environmental Effects; Extraction and Processing; Hydrometallurgy; Pyrometallurgy; Unconventional mineral resources

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Committee Sponsor(s): Process Technology and Modeling; Energy; 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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