Call for papers

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Manuscript Deadline: July 1, 2019

The Pyrometallurgy Committee and Recycling and Environmental Technologies Committee are seeking papers on the topic of Extraction and Recycling of Battery Materials

Current battery recycling rates highly depend on the battery type and usage, as well as available technologies. Future battery recycling processes will be driven by novel battery chemistries and increasing worldwide demand, while subject to tighter environmental standards. This topic covers the fundamentals and latest developments in battery recycling including lead acid, nickel-cadmium, nickel-metal-hydride, and lithium ion batteries. Papers discussing applications of primary processes for the treatment of battery materials are also 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:

Environmental issues; lead, zinc, and tin; other nonferrous; pyrometallurgy; recycling and secondary recovery

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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.

For more information on JOM, please visit jom.tms.org