Call for papers

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Manuscript Deadline: November 1, 2020

Developments in the Production of Magnesium Alloy Flat Products

Mg alloys are considered as potential candidates for light-weighting in the transportation sector for improved performance and fuel economy. One of the "holy grail" applications has been automotive body panels, requiring scalable, low-cost, formable sheet production. Substantial research has been conducted in recent decades and this special topic invites submission of reviews on the advances made as well as of emerging research avenues e.g. friction stir processing, dynamic cutting extrusion, and twin-roll casting.

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; Lightweight Materials; Mechanical Properties; Shaping and Forming

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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.

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