

JOM Call for papers

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Manuscript Deadline: *December 1, 2018*

The Energy Committee and Computational Materials Science and Engineering Committee are seeking papers on the topic of *Computational Approaches for Energy Materials and Processes*

Computational methods are extensively employed as indispensable tools for the design, development, and assessment of energy materials and processes. This topic focuses on modeling and simulation for improved functionality and performance of energy materials, as well as the development, optimization, and scale-up of energy processes.

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 materials, advanced processing, computational materials science and engineering, computer applications and process control, energy, iron and steel, lightweight materials, manufacturing and markets, modeling and simulation

Guest Editors for the *JOM* topic are Donna Guillen, Xiaobo Chen, and Douglas Spearot:

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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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