

JOM Call for papers

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Manuscript Deadline: *November 1, 2018*

The Biomaterials Committee is seeking papers on the topic of *Protein-Based Structural Materials*

Structural proteins such as collagen, silk, or keratin exhibit very interesting mechanical properties and are studied for applications in biomedicine and as sustainable engineering materials. We invite contributions regarding characterization of natural protein materials, synthesis efforts including synthetic biology approaches, and computer simulations or modeling of such materials across the relevant length scales.

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:

Biomaterials, characterization, mechanical properties, modeling and simulation, synthesis and processing

**Guest Editor for the JOM topic is Hannes Schniepp:
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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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