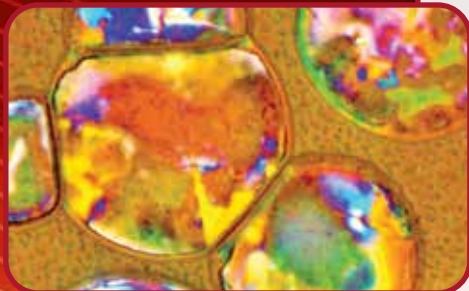


JOM Call for papers

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Manuscript Deadline: *January 1, 2023*

Biological Translation: Biological Materials Science and Bioinspired Design

The interconnected fields of biological materials science and bioinspired design offer the potential to better understand and harness lessons learned from nature. Biological materials science employs the tools and techniques of chemistry, physics, and engineering to understand how biological organisms thrive in their natural environments. Bioinspired design employs this information to advanced manufacturing techniques to fabricate advanced materials and structures that can provide benefit to a variety of engineering and scientific fields. This special topic of JOM is accepting submissions in either of these two interconnected fields or any submissions that combine the two. Also of interest are submissions that focus on the related fields of biomaterials, biomimetics, and experimental biology.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

Detailed author instructions are available at:
<http://www.tms.org/AuthorTools/>

Keywords for this topic: **Advanced Materials; BioMaterials; Characterization; Composites; Physical Properties**

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