

JOM Call for papers

An official publication of The Minerals, Metals & Materials Society

Publication Date: *December 2018*

Manuscript Deadline: *July 1, 2018*

**The Biomaterials Committee
is seeking papers on the topic of
*Materials in Nanomedicine and
Bioengineering***

Advanced biomaterials, nanoparticles, nanocomposites, as well as state of art technologies such as in situ liquid electron microscopy, bio nanomanufacturing and 3D bioprinting play an important role in medicine and bioengineering. More specifically Bionanomaterials continue to be the focus of major research efforts around the world and play an important role in the development of new medical devices; diagnostic techniques; tissue repair, replacement, and regeneration technologies; regenerative medicine; drug delivery systems; and combined approaches that are building upon theranostic applications. This topic will highlight advances in bio and nano material design, synthesis, simulation, and characterization various applications in medicine and bioengineering.

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/>

Guest Editor for this JOM topic is Tolou Shokuhfar:
tolou@uic.edu

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