Call for papers

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Plasmonics in Nanocomposite Materials

Plasmonic nanocomposites are an emerging class of materials that integrate a plasmonic metallic nanoparticle with an assortment of other similar/dissimilar nanostructures leading to new multifunctional systems with improved functionalities and properties. This special topic will cover recent achievements in the design, fabrication, and application of plasmonic nanocomposites in different fields of science including material science, medicine, and industry, and it will cover their impact on global society.

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; Composites; Computational Materials Science & Engineering; Modeling and Simulation; Nanotechnology; Plasmonic nanocomposites

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Committee Sponsor(s): Composite Materials

If you are interested in submitting a paper, upload your manuscript at https://www.editorialmanager.com/jomj/

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