Call for papers

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2D Materials – Preparation, Properties & Applications

Since the discovery of graphene, interest in basic and applied research in 2D materials is on the rise. Challenges and opportunities continue to grow in the areas of process-property-performance correlations in 2D materials. Efforts to transfer technology from fundamental R&D to prototyping to manufacturing are being pursued rigorously on a global scale. Studies on carbon nanotubes, graphene, hexagonal boron nitride, perovskites, phosphorene, transition metal dichalcogenides, xenes (germanene, silicene, stanene) are of interest.

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; Characterization; Nanotechnology; Nontechnical Topics; Physical Properties; 2D Materials

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