

JOM 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 2-D materials. Efforts to transfer technology from fundamental R&D to prototyping to manufacturing are being pursued rigorously on a global scale. Studies on materials such as carbon nanotubes, graphene, hexagonal boron nitride, perovskites, phosphorene, transition metal dichalcogenides (TMDCs), and Xenos (germanene, silicene, stanene) are of interest.

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; Composites; Computational Materials Science & Engineering; Electronic Materials; Energy; 2D Materials; Graphene; Polymers; Carbon Nanotubes; Hexagonal Boron Nitride; Perovskites; Phosphorene; Transition Metal Dichalcogenides (TMDCs); Xenos (Germanene; Silicene; Stanene)**

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