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Advanced Nano Cellular Foams

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closed (30 September 2021)

Message from the Guest Editors

This Special Issue aims to highlight the most recent advances in the development of nanocellular polymer foams, as well as other advanced nanoporous systems with common features, the study of their morphology and physical properties, the improvement of the understanding of their production routes, and their potential applications.

We kindly invite you to submit a high-quality contribution to this Special Issue of *Nanomaterials*, entitled "Advanced Nanocellular Foams." Reviews and original research articles are all welcome.

For further reading, please follow the link to the Special Issue Website at: http://www.mdpi.com/si/66829

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Guest Editors











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Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, applications of new materials with lower nanometer-scale dimensions, which we call "nanomaterials". These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metalorganic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, Nanomaterials, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

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