



Polymeric Nanocomposite Foam

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Deadline for manuscript submissions:

closed (25 June 2023)

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to submit your work to this Special Issue of *Polymers* on “polymeric nanocomposite foams”. This Special Issue welcomes original research articles and reviews, and considers recent research on novel polymeric nanocomposite foams in all their aspects: design, composition, fabrication, microstructure, characterization and analysis, application, etc.

The topics include, but are not limited to, the following:

- Biopolymer porous materials;
- Biodegradable porous materials;
- Close-cell, open-cell and interconnected-cell foams;
- Foaming method;
- Thermal resistance and flame retardant foams;
- Carbon/polymer composite foams;
- Synthesized polymer foams;
- Water harvesting and solar steam foams;
- Natural cellular materials such as wood or wood-based composites;
- Other novel applications of polymeric nanocomposite foams.





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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 5.0.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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