



Porous Materials: Design, Characterization, and Applications

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Porous materials constitute a very diverse and versatile group of functional materials.

This Special Issue of *Applied Sciences* is dedicated to covering recent advances and new trends in "Porous Materials: Design, Characterization, and Applications". Submitted manuscripts are highly encouraged (but not restricted to) covering the most attractive areas of functional porous materials and to highlight new results and advances in their wide-scale applications as: catalysts, energy converters, flow systems, heat exchangers, metallic foams, biomaterials, energy absorbers, and construction materials. Original, high-quality scientific contributions (short communications, full length articles, and review papers) which address theoretical aspects, computational design, simulations of properties, novel synthesis methods, processing, characterization, and experimental testing are very welcome.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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