

Special Issue

Symmetry with the Synthesis and Structural Analysis of Porous Silicates

Message from the Guest Editors

Advances in pore silicate material have enabled various applications in materials science, including improved catalyst systems, adsorption processes for environmental remediation, and the adsorption of diverse molecules. This Special Issue considers new contributions in pore silicate research, including progress in template synthesis, new precursors, one-pot and green synthesis strategies, advances in structural analysis techniques, and various applications. The scope also includes studies addressing both symmetry and asymmetry in structural design and functional behavior. We are pleased to invite you to submit a contribution to the Special Issue “Symmetry with the Synthesis and Structural Analysis of Porous Silicates”, which aims to collect works that encourage reflection on these important materials and their applications across different research fields. In this Special Issue, original research articles and reviews are welcome. Research areas may include, but are not limited to, the following:

- New synthesis methods for pore silicates using green template molecules or template-free routes;
- Synthesis with controlled morphology or pore size...

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

Editor-in-Chief

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