



## Zeolites: Synthesis and Applications

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Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editors

Zeolites are of the few materials widely used in our everyday life: starting from personal consumption (detergents, cosmetics, etc.), to pharmaceuticals, medical, environmental, and major industrial applications. Due to their importance and wide use, new advances in preparing zeolites are of constant interest. This includes investigating greener preparation methods with less or no organic structural directing agents and engineering hierarchical zeolites and nanosized zeolites.

Investigating the crystallization mechanism and characterizing zeolites through advanced spectroscopic techniques pave the way for a deeper understanding of their properties and forecast their behavior in the targeted application, or new possible ones.

In this Special Issue, we invite contributions from all areas of zeolites. Topics include but are not limited to green synthesis methods of zeolites and related microporous materials, in situ incorporation of guest species or post-synthetic modification of zeolites, understanding zeolite crystallization, characterization of zeolites, and interdisciplinary applications.





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## Message from the Editor-in-Chief

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