



Microporous Organic Polymers: Synthesis, Characterization and Applications

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Message from the Guest Editors

Microporous organic polymers represent a rapidly-expanding class of amorphous porous materials, composed of fully covalently bound organic building blocks. Typical features of microporous organic polymers are pore diameters of less than 2 nm, high internal surface areas and elevated thermal stability, which allow them to be exploited for a broad range of technologically important applications, such as gas storage and separation, heterogeneous catalysis, sensors and electrochemistry, etc. This Special Issue of *Polymers* aims to report full research papers, communications and review articles based on the latest advances in the field of synthesis, characterisation and applications of organic microporous polymers.





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