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Functional Porous Organic Polymers

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Deadline for manuscript submissions: closed (28 February 2023)

Message from the Guest Editor

Porous polymer materials have drawn much research enthusiasm for their characteristics of light weight, designable composition, inherent porosity, and so forth. Porous organic polymers are typical representatives of porous polymer materials which are linked by stable covalent bonds and easy to function. The pre-designable "bottom–up" strategy and post-modified "top–down" method are conventional ways to achieve functional porous organic polymers with specific function. Further research on functional porous organic polymers is beneficial to promote the practical application of this ideal platform in energy storage, photo-/electro-catalysis, sensor, etc.

This Special Issue of Polymers aims to report recent progress in the field of functional porous organic polymers. polymers applied Porous organic in energy photo-/electro-catalysis, storage/transfer, selective adsorption, and so forth, and novel synthetic strategy for functional porous organic polymers are significant contents of this Special Issue. Original and innovative articles, communications, and reviews on this topic are encouraged and welcomed to submit.

Specialsue



mdpi.com/si/119161





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Message from the Editor-in-Chief

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