

Special Issue

Advanced Porous Polymers: Synthesis, Characterisations and Applications

Message from the Guest Editor

Porous polymers are a wide-ranging class of porous material built from small organic molecules. They are easily functionalisable and have high good thermal and chemical stabilities, and high surface areas. They have a wide range of applications in gas storage, capture and separations; catalysis; energy storage; sensing; and much more. This Special Issue aims to present some of the most recent progress in the area of porous polymer synthesis, characterisation and their applications.

Guest Editor

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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