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Functional Porous Materials Derived from Natural or Waste Resources

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Message from the Guest Editors

Porous materials are being used for many purposes such as adsorbents, catalysts, batteries, thermal insulators, light materials, ceramics, etc. However, many of them are made of non-environmentally-friendly compounds which are damaging the environment because of their fabrication and use, or at the end of their usability. Thus, the synthesis of porous materials derived from wastes or natural resources (and therefore biodegradable products after their usability) is a positive route to obtain non-contaminant new products. At present, many researchers and industries are working in the production of environmentally friendly compounds or products that will have a lower environmental impact compared to the original ones. The aim of this Special Issue is to enable the production and use of more environmentally friendly porous solids made of natural and/or waste raw materials which could have a great impact on society.



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Special Issue



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Message from the Editor-in-Chief

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