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Porous Carbons: Design, Versatile Applications, and Future Perspectives

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Message from the Guest Editors

Dear Colleagues,

Porous carbon materials have industrial importance in gas and water purification, carbon capture, and other important medical applications. A combination of chemistry and materials engineering is pushing new performance, especially through enhanced surface area and pore volume engineering, surface modification, and new analytical approaches to modeling kinetics and thermodynamics of adsorption and desorption. This Special Issue will focus on new developments and applications in porous carbon materials, including novel nanostructured carbon.

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Special Issue



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Message from the Editor-in-Chief

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