



Carbon-Based Materials for Sustainable Chemistry

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 August 2023)

Message from the Guest Editor

Dear Colleagues,

Porous carbon materials have versatile applications in the modern world. Different varieties of carbon exist, including activated carbon, nano carbon, soft and hard templated mesoporous carbon, carbon fibers, or biochar. Out of all of the applications of carbon-based materials, this Special Issue of *Molecules* invites papers that specifically target the application of carbon-based materials towards sustainability. These applications include, but are not limited to, carbon capture, air purification, water purification, trace contaminants removal, and sensing and removal of chemical warfare agents. Synthesis of carbon-based materials by a sustainable approach will also fall under this category.

Prof. Dr. Dipendu Saha

Guest Editor





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Message from the Editor-in-Chief

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