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Carbonaceous Materials for CO2 Capture and Pollutants Removal

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Deadline for manuscript submissions: closed (15 July 2021)

Message from the Guest Editors

This Special Issue on "Carbonaceous Materials for CO₂ Capture and Pollutants Removal" mainly aims to widen and stregthen carbonaceous materials application and their synthesis methods to address the following challenges. This Special Issue will include but not be limited to:

- Synthesis and applicaiton of novel carbonaceous materials;
- Synthesis and application of composite carbonaceous materials;
- Carbon dominated materials for removal of organic and inorganic pollutants as well as gas capature;
- Review articles based on carbon materials in the application in gas capture and pollutants removal;
- Any new ideas on development of carbonancous materials;
- Adsorption, catalysis, photocatalysis, and electrochemical removal of pollutants.









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Message from the Editor-in-Chief

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