

## Special Issue

# Carbonaceous Materials for CO<sub>2</sub> Capture and Pollutants Removal

### Message from the Guest Editors

This Special Issue on “Carbonaceous Materials for CO<sub>2</sub> Capture and Pollutants Removal” mainly aims to widen and strengthen carbonaceous materials application and their synthesis methods to address the following challenges. This Special Issue will include but not be limited to:

- Synthesis and application 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 capture;
- Review articles based on carbon materials in the application in gas capture and pollutants removal;
- Any new ideas on development of carbonaceous materials;
- Adsorption, catalysis, photocatalysis, and electrochemical removal of pollutants.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 July 2021)



## Processes

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