

Special Issue

Low Carbon Management in Energy Systems: CO₂ Capture Technology

Message from the Guest Editors

This Special Issue on “Low-Carbon Management in Energy Systems: CO₂ Capture Technology” aims to cover all the relevant aspects of CO₂ capture technology, with a particular focus on innovative solutions that are currently being explored to achieve practically applicable processes. Topics include, but are not limited to:

- CCS;
- CO₂ capture technologies;
- Precombustion carbon capture;
- Post-combustion carbon capture;
- Oxy-fuel carbon capture;
- Adsorption and absorption;
- Direct air CO₂ capture (DAC);
- Carbon footprint;
- Low-cost and efficient capture of low-concentration CO₂

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