



## Carbon Dioxide Capture Based on Polymeric Membrane

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Deadline for manuscript  
submissions:

**closed (30 July 2021)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue on “Carbon Dioxide Capture Based on Polymeric Membrane” in the journal *Membranes* is dedicated to assessing the state-of-the-art and future developments in the application of polymer-based membranes in the capture of carbon dioxide from power and industrial sources. It welcomes both original contributions and reviews. Topics include, but are not limited to, CO<sub>2</sub> capture processes or hybrid processes based on membranes, process configuration and optimization, techno-economic analysis, demonstration efforts, novel membrane materials, preparation and characterization of membranes, membrane aging, etc.





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## Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375).

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