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Graphene Oxide Membrane for Sustainable Energy and Environmental Applications

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Message from the Guest Editors

The purpose of this Special Issue, "Graphene Oxide Membrane for Sustainable Energy and Environmental Applications", is to collect recent advancements on developments and applications of innovative graphene oxide membranes. Original research articles, reviews and communications on membrane fabrications, membrane characterizations, channel constructions/regulations, transport and separation mechanisms, molecular dynamics (MD) simulations/calculations, membrane stability and scaling up technologies of graphene oxide membranes, and their utilisation and integration within sustainable energy and clean industry applications in fields including, but not limited to, gas separation, liquid separation, water purification, desalination, ions extraction and energy storage and conversation are welcome.

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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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