



an Open Access Journal by MDPI

CO₂ Capture and Fixation

Guest Editor:

Prof. Dr. Ricard Garcia-Valls

Departament de Enginyeria
Química, Universitat Rovira i
Virgili, 43007 Tarragona, Spain
ricard.garcia@urv.cat

Deadline for manuscript
submissions:
closed (15 May 2020)

Message from the Guest Editor

Dear Colleagues,

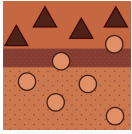
It is my pleasure to invite you all to contribute to this Special Issue dealing with advances in the capture of CO₂, both from atmosphere and specific processes. However, capture would mean nothing without fixation of the compound in any possible chemical form, from carbonates to organic molecules, and for this reason, in this issue, we would like to connect these two topics.

Prof. Dr. Ricard Garcia-Valls
Guest Editor



mdpi.com/si/34689

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Spas D. Kolev

School of Chemistry, The
University of Melbourne,
Melbourne, VIC 3010, Australia

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).

Membranes is an international, peer-reviewed open access journal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access:— free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [Ei Compendex](#), [PubMed](#), [PMC](#), [CAPlus / SciFinder](#), [Inspec](#), and many other databases.

Journal Rank: [JCR - Q1 \(Polymer Science\)](#) / [CiteScore - Q2 \(Chemical Engineering, miscellaneous\)](#)

Contact Us

Membranes
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/membranes
membranes@mdpi.com