

## Special Issue

# Innovative Chemical Pathways for CO<sub>2</sub> Conversion

### Message from the Guest Editors

We are pleased to invite you to submit your scientific research to this Special Issue of *Molecules*, titled “Innovative Chemical Pathways for CO<sub>2</sub> Conversion”. It covers a diverse range of cutting-edge research topics related to CO<sub>2</sub> conversion, emphasizing recent advancements in the field, their alignment with the Sustainable Development Goals (SDGs), and the ambitious targets established during the recent 29th UN Climate Change Conference (COP29).

The aim of this Special Issue is to compile medium-length review articles or original research papers that highlight significant recent developments and achievements in CO<sub>2</sub> conversion. Topics of interest include, but are not limited to, the development and application of novel chemical processes for CO<sub>2</sub> conversion; CO<sub>2</sub> utilization; CO<sub>2</sub> reduction; etc. We encourage submissions of original research and review articles that contribute to this important and rapidly evolving field.

### Guest Editors

Dr. Guillermo Díaz-Sainz

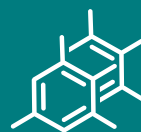
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### Deadline for manuscript submissions

31 December 2025



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CiteScore 8.6  
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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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