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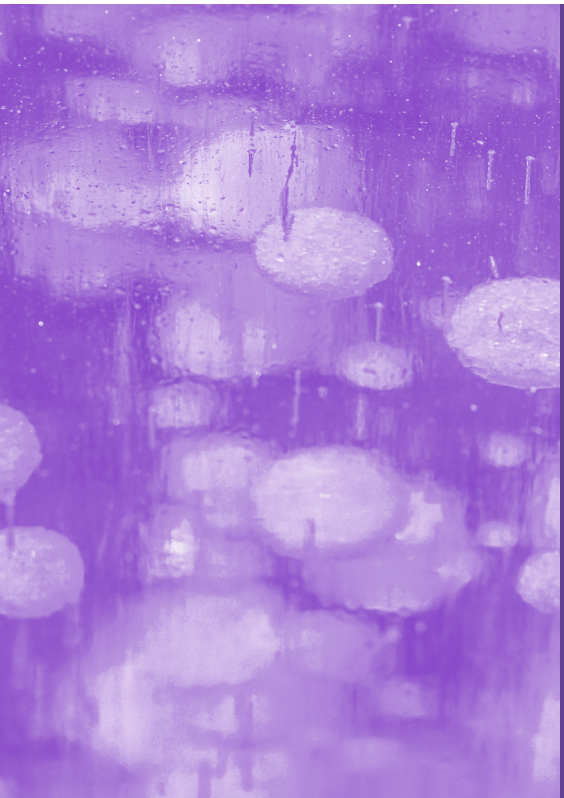
Methane



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Message from the Editor-in-Chief

Methane, as a clean molecule or clean fuel, can be produced even from CO_2 through Sabatier's reaction, which was discovered in 1897. Finally, together with CO_2, during dry reforming, methane can produce syngas, which is a chemical feedstock with a high added value. Even though methane is considered a risk to the environment today, as one of the main greenhouse gases, tomorrow it could become a usable compound for producing other high-value-added products.

We will be happy to receive your recent research papers (short communications and original papers) and reviews as contributions, as well as articles describing demonstration projects and case studies. We are confident that you will find your own way to contribute to this journal through your research work.

Last, but not least, we hope that you enjoy reading the articles published in *Methane.*

Editor-in-Chief
Prof. Dr. Patrick Da Costa

Aims

Methane (ISSN 2674-0389) is an international peer-reviewed open access journal. It publishes novel research findings, reviews, and communications in all aspects of methane. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. Therefore, there is no restriction on the length of papers. The full experimental details must be provided so that results can be reproduced.

Scope

- Methane exploration and exploitation
- Chemical and physical properties of methane
- Applications of methane and its derivatives
- Methane emissions
- Methane metabolism
- Gas hydrate
- Hydrogen energy
- Hydrogen fuels

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Rapid Publication

A first decision is provided to authors approximately 18.7 days after submission; acceptance to publication is undertaken in 8.8 days (median values for papers published in this journal in the second half of 2024)

MDPI is a member of

Editorial Office
methane@mdpi.com

MDPI
Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mdpi.com

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