



energies



an Open Access Journal by MDPI

Advances in Natural Gas Research and Energy Engineering

Guest Editor:

Dr. Hamid Reza Nasriani

School of Engineering, Faculty of
Science and Technology,
University of Central Lancashire,
Preston PR1 2HE, UK

Deadline for manuscript
submissions:

28 November 2024

Message from the Guest Editor

Natural gas has long been recognised as a critical player in the energy landscape, and its importance continues to grow as we strive for sustainable and environmentally responsible solutions. The articles in this Special Issue collectively address the key challenges and opportunities within the natural gas sector.

Our contributors delve into the burgeoning field of hydrogen production and utilisation, investigating innovative technologies and applications that promise to shape the future of clean energy.

Conventional and unconventional natural gas resources are under the spotlight, with in-depth studies of extraction methods, technological advancements, and potential environmental impacts. We also focus on the broader context of energy and sustainability, addressing the role of natural gas in achieving global energy security, economic development, and a sustainable energy future.

We invite researchers, academics, and industry professionals to contribute to this important discourse by sharing their insights and innovations. Together, we can pave the way for a more sustainable and efficient energy landscape, with natural gas as a cornerstone of progress.



mdpi.com/si/193039

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Control and Optimization)

Contact Us

Energies Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://twitter.com/energies_mdpi)