





an Open Access Journal by MDPI

Advances in Natural Gas Hydrates

Guest Editor:

Dr. Nicolas von Solms

Department of Chemical and Biochemical Engineering, Technical University of Denmark, Lyngby, Denmark

Deadline for manuscript submissions:

closed (31 January 2020)

Message from the Guest Editor

Dear Colleagues,

For this Special Issue we solicit contributions in the area "Advances in Natural Gas Hydrates". Subtopics of interest could include: the production of natural gas hydrate, gas hydrates for greenhouse gas mitigation, hydrates as separation agents, gas hydrates as gas transport agents, and hydrate inhibition in oil and gas production. In particular, quantitative engineering studies are sought: for example, thermodynamics and phase equilibrium of gas hydrate systems, kinetics of gas hydrate processes, and molecular simulation of gas hydrate processes and systems.











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 (*Engineering (miscellaneous)*)

Contact Us