

Special Issue

In-Situ and Ex-situ Processes during Production, Transportation and Refinery of Heavy Oil

Message from the Guest Editors

The topics of this Special Issue include, but are not limited to:

- Geophysics, geophysical methods for mineral exploration;
- Developing catalytic systems and hydrogen donors for heavy oil recovery applications;
- Investigation of shale deposits (Domanic and Bazhen), their composition and maturity degree. Transformations after thermo-catalytic treatment;
- Design and modernization of thermal heavy oil recovery technologies.

Guest Editors

Prof. Dr. Danis K. Nurgaliev

Institute of Geology and Petroleum Technologies, Kazan Federal University, 18 Kremlyovskaya St., 420008 Kazan, Russia

Dr. Firdavs A. Aliev

Institute of Geology and Petroleum Technologies, Kazan Federal University, 18 Kremlyovskaya St., 420008 Kazan, Russia

Deadline for manuscript submissions

closed (23 December 2023)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/116311

Processes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
processes@mdpi.com

[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



[mdpi.com/journal/
processes](https://mdpi.com/journal/processes)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto
Department of Drug Science and Technology, University of Turin, Via P.
Giuria 9, 10125 Turin, Italy

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, Inspec, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))