# **Special Issue**

# Experimental Analysis and Numerical Simulation of Fuel Cells

### Message from the Guest Editors

This Special Issue on "Experimental and Numerical Simulation of Fuel Cell" aims to collect advancements in the field of experimental and numerical study of fuel cell systems with a focus on high efficiency. Topics include but are not limited to the following:

- Fuel cell validation cases as well as complex MEA/stacks;
- Specific applications for mobile as well as stationary power generation;
- Advancements on innovative materials for membrane and catalyst layers;
- Multi-phase modelling for liquid/gas water transport;
- Heat generation problems and thermal management;
- Small/large-scale system studies (g. single cell as well as full-stack studies).

#### **Guest Editors**

Dr. Alessandro D' Adamo

Dr. Stefano Fontanesi

Dr. Thomas Lauer

### Deadline for manuscript submissions

closed (15 April 2022)



## **Processes**

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.1



mdpi.com/si/60048

Processes

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

mdpi.com/journal/ processes





# **Processes**

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.1



## **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:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q2 (Chemical Engineering (miscellaneous))

