



processes



an Open Access Journal by MDPI

Materials for Electrochemical Systems: Design and Characterization

Guest Editor:

Dr. Dhanasekaran Vikraman

Division of Electronics and
Electrical Engineering, Dongguk
University-Seoul, Seoul 04620,
Republic of Korea

Deadline for manuscript
submissions:

closed (10 February 2022)

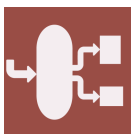
Message from the Guest Editor

In the last couple of decades, nanomaterials and 1- and 2-dimensional materials have served as gifted materials for various applications, including energy, opto-electronics, bioelectronics, sensors, and biological applications. Recently, nanocomposites, polymer-mixed nanocomposites, and metal organic frameworks have ruled the materialist world due to their unbelievable performance in various electrochemical devices. Hence, this Special Issue is especially focused on publishing novel materials design and characterization for future electrochemical systems. Further, we have planned to extend its scope towards novel characterization techniques to analyze the materials' capability for device fabrications.



mdpi.com/si/36717

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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)*)

Contact Us

Processes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/processes
processes@mdpi.com
[X@Processes_MDPI](https://twitter.com/Processes_MDPI)