

## Special Issue

# Frontiers in Computer-Aided Drug Discovery

### Message from the Guest Editors

Computer-aided drug design (CADD) techniques can provide important clues about the active sites of molecular targets and molecular interactions. These computational methods, such as QSAR or virtual screening techniques, are now being employed by both pharmaceutical companies and universities to limit the use of animals in cosmetic and pharmacological research, for aiding the rational design of novel and safe drug candidates can support innovative ideas in the drug-discovery trajectory. Due to the rapid advances in these methods, continuous improvements in drug-discovery tools are crucial. In this line, we believe that a Special Issue highlighting inventions and innovative ideas in the CADD field could be of potential importance for scientists, managers and decision-makers in the pharmaceutical industry.

### Guest Editors

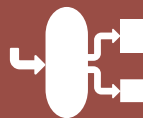
Prof. Dr. Teodorico De Castro Ramalho

Dr. Zhong-Ru Xie

Dr. Kuan Y. Chang

### Deadline for manuscript submissions

closed (25 August 2022)



## Processes

an Open Access Journal  
by MDPI

Impact Factor 2.8  
CiteScore 5.1



[mdpi.com/si/80595](https://mdpi.com/si/80595)

*Processes*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[processes@mdpi.com](mailto:processes@mdpi.com)

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





# Processes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.1



[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:

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