

Special Issue

Assembly and Biological Applications of Biopolymers

Message from the Guest Editor

Through rational design and ingenious construction, biopolymers are modularly assembled into a multifunctional integrated system in a “bottom-up” mode. There have been many advancements showing the broad biological applications of biopolymer-based assembly systems, including biosensing, imaging, tumor treatment, immunomodulation, and many other application scenarios, thus promoting the development of nanomedicine and personalized medicine. This Special Issue on “Assembly and Biological Applications of Biopolymers” seeks high-quality works focusing on the latest novel advances in biopolymer assembly and functional materials for biological applications. Topics include, but are not limited to:

- Biopolymer functional materials and their biological application;
- Controlled assembly of biopolymer-based systems and quantitative structure–activity relationships;
- “Engineering up” nanotechnology utilizing biopolymers as construction materials;
- Biopolymer-based drug development, clinical transformation and computational simulation.

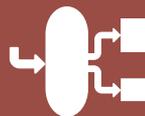
Guest Editor

Prof. Dr. Feng Li

College of Chemistry, Beijing University of Chemical Technology,
Beijing 100029, China

Deadline for manuscript submissions

closed (20 December 2023)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/154810

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))