



## Design and Preparation of Pharmaceutical Formulation

Guest Editor:

**Prof. Dr. Tzung-Han Chou**

Department of Chemical and  
Materials Engineering, National  
Yunlin University of Science and  
Technology, Yunlin 64002,  
Taiwan

Deadline for manuscript  
submissions:

**closed (20 March 2022)**

### Message from the Guest Editor

Many drugs have been developed for the numerous diseases that occur in humans. However, most drugs typically face two problems—biocompatibility and bio-availability—in clinical cases. To solve such problems and to maximize therapeutic effects, drug formulation development is necessary.

The Special Issue, **Design and Preparation of Pharmaceutical Formulation**, aims to publish articles in the rapidly developing area of smart drug delivery systems.

The scope of the issue covers topics related to colloidal carriers for drug delivery, such as liposomes, vesicles, emulsions, micelles, nanoparticles, and nano-emulsions, and other smart assembly systems for the improvement in drug delivery. This Special Issue is focused on manufacturing parameters and formulation variables that affect the performance of drug delivery systems. It is our pleasure to invite you submit a new manuscript to this Special Issue. Full papers, communications and reviews are welcome.





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](http://www.mdpi.com)

[mdpi.com/journal/processes](http://mdpi.com/journal/processes)  
[processes@mdpi.com](mailto:processes@mdpi.com)  
[X@Processes\\_MDPI](https://twitter.com/Processes_MDPI)