

Special Issue

Pharmaceutical Development and Drug Delivery

Message from the Guest Editor

As new medicines are being discovered, often through recombinant techniques or possessing of a peptidic nature, there is an urgent need to develop suitable delivery systems for these drugs. On the other hand, many drugs already on the market are not optimized for delivery; some are only administered intravenously because other routes would degrade the drug. This route is the least preferred by patients, as it causes pain and often requires a visit to a medical center, whereas oral drug delivery offers a more practical and appropriate method of delivery. This Special Issue aims to promote research in drug delivery and pharmaceutical development, focusing on the creation of novel delivery systems or the improvement of delivery methods for challenging drugs. We welcome both theoretical and experimental studies, as well as comprehensive reviews and survey papers.

Guest Editor

Prof. Dr. Gioconda Millotti
Faculty of Natural Sciences, Juraj Dobrila University of Pula,
Zagrebačka 30, 52100 Pula, Croatia

Deadline for manuscript submissions

closed (30 September 2025)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/208350

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
applsci@mdpi.com

mdpi.com/journal/

[applsci](https://doi.org/10.3390/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, 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, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)