

## Special Issue

# Printed Pharmaceuticals in Future Healthcare

### Message from the Guest Editors

3D printing technologies have rapidly shown their great potential in revolutionizing conventional procedures in pharmaceutical manufacturing, which helps to conceive various patient-centric approaches in a dynamic healthcare environment. The operating principles of these technologies are key in the development of novel and more flexible drug delivery systems. Thus, different methods, materials, and structural properties of these formulations need to be considered. Furthermore, we need to explore new approaches to introducing these systems into distributed points-of-care, in order to succeed with on-site and safe production and delivery to the patient. In this context, the recent trends in coupling 3D printing with state-of-the-art manufacturing technologies and digital tools can facilitate the optimization of pharmaceutical products. This Special Issue will cover all aspects of 3D printing strategies for fabricating novel drug delivery systems and future directions for utilizing state-of-the-art technologies, in our quest to improve patients' well-being in the forthcoming era of a personalized healthcare environment.

---

### Guest Editors

Dr. Georgios Eleftheriadis

Dr. Eleftherios G. Andriotis

Prof. Dr. Dimitrios G. Fatouros

---

### Deadline for manuscript submissions

closed (20 May 2022)



## Pharmaceutics

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 7.9  
Indexed in PubMed



[mdpi.com/si/69031](https://mdpi.com/si/69031)

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

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





# Pharmaceutics

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 7.9  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

*Pharmaceutics* (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceuticals and biopharmaceuticals. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

---

### Editor-in-Chief

Prof. Dr. Patrick J. Sinko  
Department of Pharmaceutics, Ernest Mario School of Pharmacy,  
Rutgers University, Piscataway, NJ 08854, USA

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 3.4 days (median values for papers published in this journal in the first half of 2024).