

Special Issue

Synthesis of Metal Nanoparticles and Their Pharmaceutical Applications 2023

Message from the Guest Editors

Nanomaterials have attracted a great deal of attention across academic fields, including engineering, chemistry, solid-state physics, biotechnology, and biomedicine. The most important features of these nanomaterials are their polarity, modification capability, and property diversity. Therefore, the application of nanomaterials in the clinical field offers many revolutionary solutions in tissue reconstruction when the tissue is defective. In addition, nanomaterials are also useful in the development of multi-functionalized drugs, antibacterial products, etc. The changeable material design can derive a variety of clinical treatment strategies. Many metal therapeutic ions have been confirmed to have osteoinductive effects, and have recently been widely studied and applied in orthopedic clinical treatment.

Guest Editors

Prof. Dr. Chi-Jen Shih

Department of Fragrance and Cosmetic Science, College of Pharmacy, Kaohsiung Medical University, Kaohsiung, Taiwan

Dr. Tsung-Ying Yang

Department of Medical Laboratory and Regenerative Medicine, MacKay Medical College, New Taipei City, Taiwan

Deadline for manuscript submissions

closed (30 June 2023)



Pharmaceuticals

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/148647

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

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





Pharmaceuticals

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 7.7
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us. We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

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), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

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