



Synthesis of Metal Nanoparticles and Their Pharmaceutical Applications 2023

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 Science, I-Shou
University, Kaohsiung, Taiwan

Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

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.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química e Bioquímica (CQB), Faculdade de Ciências, Universidade de Lisboa (FCUL), Rua Ernesto de Vasconcelos, Campo Grande, Edifício C8, 5º Piso, 1749-016 Lisboa, Portugal

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.

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](#), [CAPus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Pharmaceutical Science*)

Contact Us

Pharmaceuticals Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/pharmaceuticals
pharmaceuticals@mdpi.com