



Discovery, Metabolism and Potential Bio-Activities of Natural Products in Traditional Medicine 2024

Guest Editors:

Prof. Dr. Shengbao Cai

Faculty of Food Science and Engineering, University of Science and Technology, Kunming 650500, China

Prof. Dr. Jiangbo He

School of Medicine, Kunming University, Kunming, 650208, China

Deadline for manuscript submissions:

25 July 2024

Message from the Guest Editors

A large number of studies have found that natural products in traditional medicines contain active substances that treat diseases. Many of those natural products are being developed into clinical drugs or used as lead compounds for drug design and synthesis. With the development of modern separation technology, more and more trace natural products or metabolites have been discovered and identified. It is well-known that the bioavailability and metabolic characteristics of natural products in vivo are an important basis for their biological activities. In addition, the exploration of the potential biological activities of those natural products is conducive to their further drug development and application. Therefore, this Special Issue is expected to collect original works or reviews on the latest advances and prospects of discovery, metabolism and potential bio-activities of natural products in traditional medicine. With this Special Issue, we hope to publish research results that will further promote people's understanding of the properties of the natural products isolated from traditional medicine and to contribute to the development of drugs based on those natural products.





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