Special Issue

Liquid Chromatography in Analysis of Bioactive Compounds for Pharmaceuticals, Cosmetics, and Functional Food Interest

Message from the Guest Editors

The use of modern chromatographic techniques allows for accurate quantitative and qualitative identification of the above-mentioned phytochemicals and their natural products. Liquid chromatography is one of the most efficient and robust specific techniques. Liquid chromatography is widely used for the analysis of plants, nutraceuticals, pharmaceuticals, cosmetics, natural product quality control, or quantitative determination of bioactive compounds. The most commonly used for the identification of different plant material and pharmaceuticals are the ultra- and high-performance liquid chromatography with UV-VIS, fluorescence, mass spectrometry or tandem mass spectrometry detection methods. Therefore, for this Special Issue, we will publish studies concerning the latest scientific news, insights, and advances in the field of innovation of liquid chromatography for the analysis of bioactive compounds for pharmaceuticals, cosmetics, and functional food interest. Original research articles, short communications, and critical review articles dealing with extraction and identification of bioactive compounds from natural matrices with biological and pharmaceutical interest \(\mathbb{A} are welcome. \)

Guest Editors

Prof. Dr. Jan Oszmianski Retired Professor, Wrocław, Poland

Dr. Sabina Lachowicz-Wiśniewska

Department of Medical and Health Science, University of Kalisz, W. Bogusławskiego 2 Square, 62-800 Kalisz, Poland

Deadline for manuscript submissions

closed (31 August 2023)



Pharmaceuticals

an Open Access Journal by MDPI

Impact Factor 4.8
CiteScore 7.7
Indexed in PubMed



mdpi.com/si/106730

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

mdpi.com/journal/pharmaceuticals





Pharmaceuticals

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 7.7 Indexed in PubMed



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 Cièncias, 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)

