

IMPACT FACTOR 4.3

Indexed in: PubMed



an Open Access Journal by MDPI

Advances in Mass Spectrometry Metrology in Pharmaceutical Sciences

Guest Editors:

Dr. Andrew P. Bowman

AbbVie, Inc., 1 Waukegan Rd, North Chicago, IL 60064, USA

Dr. Rob J. Vreeken

Division of Imaging Mass Spectrometry, Maastricht MultiModal Molecular Imaging (M4I) Institute, Maastricht University, Maastricht, The Netherlands

Deadline for manuscript submissions:

25 November 2024

Message from the Guest Editors

Dear Colleagues,

Mass spectrometry metrology is a critical aspect of the pharmaceutical industry. This technology plays a vital role in drug discovery, pharmacokinetics, and clinical research.

The Special Issue of *Pharmaceuticals* aims to showcase the latest developments in mass spectrometry metrology, including new techniques, instrumentation, and data analysis methods. This Special Issue will feature research articles, reviews, and communications that highlight the advancements and applications of mass spectrometry in pharmaceutical sciences.

We invite you to submit original research and review articles addressing advances in mass spectrometry metrology in its application to the pharmaceutical industry to be published in this Special Issue of *Pharmaceuticals*. Proposed topics related to the general theme include, but are not limited to, improved techniques for sensitivity, new datamining algorithms to search for metabolites, new technologies for the ionization of pharmaceuticals, and trace analysis of pharmaceuticals in un-dosed populations.

Yours sincerely,

Dr. Andrew P. Bowman Prof. Rob J. Vreeken *Guest Editors*













an Open Access Journal by MDPI

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

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, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q2 (*Pharmaceutical Science*)

Contact Us