



Quantitative Mass Spectrometry of Small Molecules to Proteins

Guest Editor:

Dr. C. Michael Greenlief

College of Arts and Science,
University of Missouri, 125
Chemistry Bldg., Columbia, MO
65211, USA

Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editor

Dear Colleagues,

The use of mass spectrometry to help elucidate chemical systems has grown significantly in recent years. Often coupled with chromatography, quantitative measurements can be achieved in a surprising number of systems. Mass spectrometry-based analyses can examine small molecules used drug discovery to mapping of metabolomes and proteomes. Directed analysis can obtain quantitative results in complex matrices. The goal of this special issue is to explore the wide variety of systems that can be explored by quantitative mass spectrometry.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI