



Feature Papers Related to Metabolomic Profiling Technology

Collection Editor:

Dr. Thusitha W. Rupasinghe

School of BioSciences, University
of Melbourne, Parkville, VIC 3052,
Australia

Message from the Collection Editor

Dear Colleagues,

Metabolomics and lipidomics are emerging technologies which aim at the global characterization and quantification of small molecules and lipids within biological matrices including biofluids, cells, whole organs, and tissues. New emerging technology-based metabolite profiling has been used to track the change of levels of metabolites and lipids in biological systems due to many different situations. This Special Collection on metabolomic profiling technology aims to attract high-quality manuscripts in the metabolomics field. We encourage researchers from the metabolomics and lipidomics field to contribute manuscripts highlighting the latest development in their research field with new technology-based applications.

Dr. Thusitha Rupasinghe

Collection Editor





an Open Access Journal by MDPI

Editor-in-Chief

Dr. Amedeo Lonardo

1. Formerly Director of the Simple Operating Unit "Metabolic Syndrome", Azienda Ospedaliero-Universitaria, 41126 Modena, Italy
2. Formerly Professor of Internal Medicine, School of Specialization of Allergy and Clinical Immunology, University of Modena and Reggio Emilia, 41121 Modena, Italy

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

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 (*Biochemistry & Molecular Biology*) / CiteScore - Q2 (*Endocrinology, Diabetes and Metabolism*)

Contact Us

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

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

mdpi.com/journal/metabolites
metabolites@mdpi.com
X@MetabolitesMDPI