



Environmental Metabolomics

Guest Editor:

Dr. Manuel Liebeke

Department of Symbiosis, Max
Planck Institute for Marine
Microbiology, Celsius Strasse 1,
28359 Bremen, Germany

Deadline for manuscript
submissions:

closed (31 August 2017)

Message from the Guest Editor

Dear Colleagues,

In this Special Issue of *Metabolites*, original papers, which are describing novel metabolomics methods for the diverse nature of environmental samples from the terrestrial to the marine realm, are welcome. Work which shows new directions of metabolomics applied to monitor environmental factors (abiotic or biotic) towards populations of organisms is of interest for this Special Issue. Comprehensive descriptions of metabolome data, either from extracts or via direct MS imaging studies are welcome here. Manuscripts dealing with other challenging issues in the environmental metabolomics field including software tools and databases for metabolite annotation or combination with other –omics are also highly welcome.

Dr. Manuel Liebeke

Guest 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