



Selected Papers from The Inaugural Conference on Food and Nutritional Metabolomics and 14th Annual Ohio Mass Spectrometry Symposium

Guest Editor:

Dr. Arpad Somogyi

Campus Chemical Instrument
Center, Associate Mass
Spectrometry & Proteomics
Facility Director, The Ohio State
University, Columbus, OH, USA

Deadline for manuscript
submissions:

closed (20 December 2017)

Message from the Guest Editor

Dear Colleagues,

The Ohio State University's Foods for Health Discovery Theme will host its inaugural Conference on Food and Nutritional Metabolomics in conjunction with the 14th Annual Ohio Mass Spectrometry Symposium on 17–18 May, 2017. Researchers will present findings, share information, and spark new collaborations in the rapidly advancing fields of metabolomics and mass spectrometry. The conference agenda includes keynote speakers, invited speakers, and oral and poster presentations in the following topic areas:

- Metabolomics technology as a tool to determine dietary impact on metabolic phenotypes as related to health
- Food chemistry
- Food quality and flavor
- Proteomics
- Nucleic acids
- Bioinformatics
- Recent advances in mass spectrometric instrumentation and analyses

The conference will be preceded by *An Introduction to Metabolomics*, a compelling workshop presented by OSU experts on the basic principles and applications of metabolomics technology.

Dr. Arpad Somogyi

Special Issue





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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 Allergology 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.

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Contact Us

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

Tel: +41 61 683 77 34
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mdpi.com/journal/metabolites
metabolites@mdpi.com
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