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Secondary Metabolites and Metabolism

Guest Editor:

Dr. Silas G. Villas-Boas

Luxembourg Institute of Science and Technology (LIST), L-4940 Hautcharage, Luxembourg

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Message from the Guest Editor

Dear Colleagues,

Secondary metabolites play fundamental role in chemical ecology, and humanity have long learned to exploit their properties to fight diseases, produce dyes for painting and food colouring as well as essential ingredients for cosmetics, fragrances and food flavouring. Despite the enormous economic importance of secondary metabolites to our society, there are still numerous secondary metabolites yet to be discovered and chemically characterised. In addition, our current knowledge on secondary metabolism and its regulation is still very limited. Therefore, this special issue of *Metabolites* will be dedicated for publishing current advances on the discovery and characterisation of novel secondary metabolites. elucidation of metabolic pathways for biosynthesis of secondary metabolites any other aspect of the secondary metabolism in different organisms.

Dr. Silas G. Villas-Boas Guest Editor













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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 shown utility for elucidating have 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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