

Special Issue

New Advancements and Challenges in Clinical Metabolomics for Inborn Errors of Metabolism and Rare Diseases

Message from the Guest Editors

The Special Issue of *Metabolites* entitled “New Challenges in Clinical Metabolomics for Inborn Errors of Metabolism and Rare Diseases” will be dedicated to identifying and addressing the most current challenges in the field of diagnosing and treating rare diseases. In addition to clinical studies, basic research including animal models and cell culture studies will also be included to provide a robust picture of the latest results in the field. New bioinformatics approaches for data analysis and tools to analyze large data sets are of interest and will be considered for this Special Issue.

Guest Editors

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About the Journal

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.

Editor-in-Chief

Dr. Amedeo Lonardo

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