

Special Issue

Neurometabolics in a Nutshell

Message from the Guest Editor

Neurometabolic disorders involve a greatly complex underlying pathophysiology, biochemical workup, and molecular analysis, and have complicated therapeutic options for management. The age of presentation can vary from infancy to adolescence, with the more severe forms appearing in early childhood accompanied by significant morbidity and mortality. Many different neurologic signs and symptoms may present emerging issues in neurometabolic disorders. In this Special Issue the emphasis is on the diagnostic workup of patients with suspected neurometabolic disorders and future challenges in the care for these patients. On behalf of the Editorial Office, we invite you to contribute your research papers, review articles, and interesting case reports for peer review and possible publication.

Guest Editor

Dr. Justyna Paprocka

Department of Pediatric Neurology, Faculty of Medical Sciences,
Medical University of Silesia, 40-055 Katowice, Poland

Deadline for manuscript submissions

20 November 2025



Metabolites

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 6.9
Indexed in PubMed



mdpi.com/si/223754

Metabolites
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
metabolites@mdpi.com

[mdpi.com/journal/
metabolites](https://mdpi.com/journal/metabolites)





Metabolites

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 6.9
Indexed in PubMed



[mdpi.com/journal/
metabolites](https://mdpi.com/journal/metabolites)



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

Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-Universitaria, 41126 Modena, Italy

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

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

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.4 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).