

Special Issue

Salivary Biomarkers and Metabolites in Pigs

Message from the Guest Editor

The usefulness of saliva as a biological sample in swine has been widely demonstrated, thanks to numerous research works that have been published in this field in recent years. Saliva has been used to determine numerous biomarkers useful for assessing the welfare of pigs, as well as the health status of animals and farms, allowing for the determination of early biomarkers of disease as well as the detection of specific pathogens. This Special Issue aims to bring together high-quality research regarding biomarkers to evaluate health status, stress, and welfare in porcine species. The research projects can be focused on discovering new biomarkers or the development of new assays, or applying traditional and/or new biomarkers in real-life situations.

Guest Editor

Dr. Fernando Tecles

Interdisciplinary Laboratory of Clinical Analysis (Interlab-UMU),
Veterinary School, Regional Campus of International Excellence
'Campus Mare Nostrum', University of Murcia, 30100 Murcia, Spain

Deadline for manuscript submissions

31 October 2025



Metabolites

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 6.9
Indexed in PubMed



mdpi.com/si/232643

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).