

Special Issue

Metabolomics of the Eye and Adnexa—2nd Edition

Message from the Guest Editors

We are excited to announce an upcoming Special Issue of *Metabolites* titled “Metabolomics of the Eye and Adnexa—2nd Edition”. Metabolomics is a field of science that uses numerous approaches to identify changes in metabolite profiles and levels in order to establish and explore associations between them and various ocular pathologies, such as dry eye, glaucoma, keratoconus, and age-related macular degeneration. Using metabolomic approaches to identify biomarkers that indicate the early stages of ocular diseases will result in earlier diagnosis and treatment. Understanding the complex relationship between metabolism and ocular diseases is critical in developing novel therapeutic remedies to slow down or reverse the course of these devastating and often blinding disorders. This Special Issue will delve into the intricate metabolic changes in ocular diseases. We warmly welcome the submission of both basic science and clinical reports promoting a comprehensive exploration of this critical subject. Moreover, we will present cutting-edge reviews and original articles exploring the onset and progression of metabolic disorders that potentially affect the eye and adnexa.

Guest Editors

Dr. Seher Yuksel

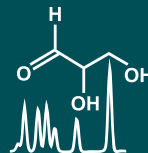
Department of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, TX 75390-9057, USA

Dr. Igor Butovich

Department of Ophthalmology, and the Graduate School of Biomedical Sciences, University of Texas Southwestern Medical Center, 5323 Harry Hines Boulevard, Dallas, TX 75390-9057, USA

Deadline for manuscript submissions

30 April 2026



Metabolites

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 6.9
Indexed in PubMed



mdpi.com/si/253844

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).