Special Issue

Eye Diseases: From Pathophysiology to Novel Therapeutic Approaches

Message from the Guest Editors

The progress made in clinical and experimental ophthalmology in recent years is remarkable. It would not be possible without developments in our progressively better understanding of the pathophysiology of eye diseases. New medicines and therapeutic strategies which have been introduced and implemented into everyday clinical practice are consequences of the work of laboratory experiments and observations on genetic, biochemical, proteomic. cellular, and physiological levels. In this Special Issue, entitled "Eve Diseases: From Pathophysiology to Novel Therapeutic Approaches", we welcome authors to submit papers that highlight new achievements in these fields. We encourage submissions focused on the molecular mechanisms underlying eye diseases and innovative therapeutic approaches, rooted in molecular research. We hope that improving our knowledge and outlining the most recent achievements in molecular insights brings new therapeutic possibilities to help rescue vision and inspires our readers and scientists by the new discoveries in both experimental and clinical ophthalmology.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2025)



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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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