Special Issue

Retinal Diseases: Molecular Mechanisms and Therapies

Message from the Guest Editors

Retinal diseases are an important cause of ocular morbidity and visual impairment globally. In developed countries, retinal diseases are the most common cause of irreversible blindness, and in developing countries retinal diseases are the second most common cause of blindness after cataract. Covering age-related retinal diseases to inherited retinal diseases, in this Special Issue we aim to provide a thorough understanding of the molecular mechanisms governing retinal diseases, offering insights that pave the way for innovative treatment strategies. From the molecular pathways involved in disease progression to the latest therapeutic advancements, this Special Issue will serve as a valuable resource for researchers, clinicians, and healthcare professionals seeking a deeper comprehension of retinal disorders.

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Deadline for manuscript submissions

30 June 2025



Biomolecules

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Impact Factor 4.8
CiteScore 9.4
Indexed in PubMed



mdpi.com/si/194691

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

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