

Special Issue

Retinal and Optic Nerve Diseases: New Advances and Current Challenges

Message from the Guest Editor

Ophthalmology has undergone continuous modernization in recent years due to the innovations of ever-more-advanced technology that have made major strides in the diagnosis, treatment, and management of ocular diseases. New genetic discoveries and ocular diagnostic technologies (such as optical coherence tomography, optical coherence tomography angiography, ocular ultrasound, etc.) have expanded our understanding of several ocular pathologies, including choroidal and retinal diseases and optic nerve diseases, which represent a compelling challenge in ophthalmology, considering that these diseases are vision-threatening and may also impact the patient's quality of life. With the goal of better understanding the nature of these complex and multifaceted ocular diseases and how to treat them, this Special Issue will encourage research on the latest developments in the management and treatment of retinal and optic nerve diseases, from the etiology to the diagnosis and personalized treatment.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Vision research has developed tremendously over the last years and has been well served by some of the available journals. We feel that a new journal, with no historical or societal affiliations, offers a chance for a broad interdisciplinary coverage and a means of highlighting the increasing number of interesting results and ideas. We are therefore convinced that the launch of a truly interdisciplinary journal in the area of vision science is worthwhile, timely and necessary. *Vision* is a journal for, and by, all vision scientists, committed to the advancement of their field of interest.

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