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Physiological Optics of Accommodation and Presbyopia

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Deadline for manuscript
submissions:

closed (15 April 2019)

Message from the Guest Editors

In this Special Issue, entitled "Physiological Optics of Accommodation and Presbyopia", recent advances in the field will be covered, with a combination of original empirical research and review articles on the following topics:

- Optics of accommodation and presbyopia
- Binocular visual function in accommodation and presbyopia
- Advances in imaging the accommodative structures
- In vitro and non-human models of accommodation and presbyopia
- Preservation of accommodative function and risk factors for onset/progression of presbyopia
- Developments in restoring dynamic accommodation
- Progress in optical and static surgical methods to correct near vision
- Theoretical basis of accommodation and presbyopia

Review articles will be invited, although we welcome expressions of interest for further review articles and original studies on topics allied to those listed. Please contact us if you have any queries.



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Special Issue



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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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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.7 days after submission; acceptance to publication is undertaken in 4.7 days (median values for papers published in this journal in the second half of 2025).

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