

## Special Issue

# Molecular Insight into Retinal Diseases

### Message from the Guest Editors

The aim of this Special Issue is to evaluate the protective effects and underlying mechanisms of complementary medicine or therapy against retinal ischemia. Recent advancements in the retina have been made in the following sub-topics: neuroprotection in retinal ischemia: anti-VEGF (faricimab), protectants (modified cerebrolysin), acupuncture, stem cells, gene therapy and retinal chips; femtosecond-assisted phacovitrectomy; artisan lenses in IOL dislocation; artilex lenses in moderate myopia; exozymes in Harada dz with dry eye; silicon oil vs. scleral buckles in capsulotomized pseudopkagic inferior-break-induced inferior retinal detachment (RD). Macular surgery: amniotic membranes or ILM flaps in macular holes with or without RD; electrophysiological/pathological examination (EOG, multifocal ERG, flash ERG, VEP, microperimetry and OCT-A). Pure clinical studies will be not suitable for submission to *International Journal of Molecular Sciences (IJMS)*. However, clinical or pure model submissions with biomolecular experiments are welcomed.

### Guest Editors

Prof. Dr. Hsiaoming Chao

Prof. Dr. Robert Casson

Dr. Hsi-Kung Kuo

### Deadline for manuscript submissions

closed (30 June 2025)



## International Journal of Molecular Sciences

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## About the Journal

### 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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### Editor-in-Chief

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