

Special Issue

Molecular Research on Neurological Visual Diseases

Message from the Guest Editors

Neurological visual disorders can result from brain and optic nerve injuries in adulthood due to infections, or neurodegenerative pathologies such as optic neuromyelitis and multiple sclerosis. In addition, defects during the differentiation of the optic nerve, the formation of the optic chiasm, and the innervation of the visual processing areas in the developing brain are also potential causes of neurological visual disorders. In the last few decades, extensive research has led to the identification of some of the molecular mechanisms involved in normal ocular development and neurodegeneration. For this Special Issue, we invite submissions of both topical reviews and original research articles focused on neurodegenerative processes affecting visual function. We also welcome manuscripts exploring the molecular mechanisms of retinogenesis and optic nerve differentiation and their potential link to neurological visual diseases.

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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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