



Molecular Research on Neurological Visual Diseases

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Deadline for manuscript
submissions:
closed (15 October 2021)

Message from the Guest Editors

Dear Colleagues,

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

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