

Special Issue

Dissecting Neuroinflammation and Ocular System

Message from the Guest Editor

Accumulating evidence suggests that neuroinflammation not only plays a crucial role in central nervous system (CNS) diseases, but is also a nonnegligible element in the occurrence and progression of ocular diseases, such as glaucoma and diabetic retinopathy. Astrocyte and microglia, the immune cells in the CNS, are critical actors in neuroinflammation and maintain the homeostasis of the retina and central visual pathways. However, the research in this area is still not ample. Considering the importance of neuroinflammation, we believe that it is necessary to further explore neuroinflammation in various ocular diseases and the potential molecular mechanism of their pathogenesis. The main vision of the present Special Issue is to strengthen the current knowledge of the role of neuroinflammation in the ocular system. Original research and review articles will be considered.

Guest Editor

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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