Special Issue

Genetics and Clinicopathological Features in Retinal Diseases: Opportunities and Progress

Message from the Guest Editor

Understanding the underlying genetics behind various retinal diseases will pave the way for the future of precision medicine. As early as the 1970s, the first proof of principle ex vivo experiments has led to the proposal that gene therapy could be used to treat inherited monogenic disorders. The eye is a unique target as it is relatively immune-privileged. In 2017, the FDA first approved Voretigene Neparvovec for the treatment of bi-allelic RPE65 mutation associated retinal dystrophy. This Special Issue aims to provide a platform and forum for scientists to showcase their research, ideas and novel findings. We aim to gather contributions from all aspects related to the genetics and clinical findings in retinal diseases that. We hope to increase the knowledge base in relation to this topic.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2023)



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Editor-in-Chief

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