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Ophthalmic Genetics, Epigenetics, and Disease

Guest Editors:

Prof. Dr. Lian-Wang Guo

Dr. Wenbo Zhang

Dr. Bikash Pattnaik

Prof. Dr. Akihiro Ikeda

Deadline for manuscript
submissions:

closed (20 March 2024)

Message from the Guest Editors

Dear Colleagues,

This Special Issue presents the exciting advances in basic and translational sciences and potential new clinical options pertaining to ophthalmic genetics, epigenetics, and diseases. Potential topics include, but are not limited to: human genetics, animal models, DNA and histone modifications, miRNAs and other non-coding RNAs, metabolic regulations, signaling, human pathology and biomarkers, gene therapy and cell therapy, pharmacological interventions, and bioengineered therapeutic approaches.

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Special Issue



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Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan

Department of Pathology, The
University of Alabama at
Birmingham, 1825 University
Blvd, SHEL 814, Birmingham, AL
35294-2182, USA

Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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Genes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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