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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**

Experimental Cancer
Therapeutics, The University of
Alabama at Birmingham, 1825
University Blvd., SHEL 814,
Birmingham, AL 35294-2182, USA

Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving 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. Why not consider *Genes* for your next genetics paper?

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Genes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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