Special Issue

Advances in Gene Therapy: Novel Vectors and Strategies

Message from the Guest Editors

Gene therapy has the great potential to treat numerous diseases and has thus attracted attention from academia and industry in the past decade, evidenced by the performance of hundreds of on-going clinical trials and multiple high-profile regulatory approvals. In order to further enhance the safety and efficacy of gene therapies, extensive efforts have been made to formulate novel vectors and treatment strategies, ranging from viral capsid evolution, RNA editing, to ontarget gene-editing strategies. This Special Issue welcomes the submission of review articles, short communications, or full-length research articles discussing novel methodologies, vector (non-viral and viral) development, and therapeutic approaches that have broad impacts in the field of gene therapy.

Guest Editors

Dr. Li Ou

Dr. Michael Przybilla

Dr. Xin Chen

Deadline for manuscript submissions

closed (25 February 2024)

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Genes

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Genes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
genes@mdpi.com

mdpi.com/journal/genes



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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?

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

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