genes

an Open Access Journal by MDPI

IMPACT FACTOR 3.5

Indexed in: PubMed

CITESCORE 5.1

Advances in Functional Otogenetics

Guest Editor:

Dr. Vedat Topsakal
Department of Otorhinolaryngology Head and Neck Surgery, Universitair Ziekenhuis Brussel-Vrije Universiteit Brussel, 1090 Jette, Brussels Health Campus, Brussels, Belgium

Deadline for manuscript submissions:
closed (15 April 2024)

Message from the Guest Editor

Dear Colleagues,

Today, genetic analyses are readily available and so powerful that some would even perform otogenetic screenings prior to proper clinical evaluation of hearing thresholds. However, genetic analyses frequently find anomalies or variants that are difficult to classify as pathogenic or not. For the clinical otologist caring for patients with sensorineural hearing loss on a daily basis, it is not possible to keep up with all new findings in the genetics of otology—let alone the new laboratory techniques to screen genes. Even a clinical therapeutic modality, such gene therapy for hereditary hearing loss, is not easy for a mainly clinically occupied otologist to grasp.

Translational studies concerning genetic knowledge implemented in daily practice are welcomed. We also hope to address the following questions: What do genes tell clinicians about how or when to operate or not to operate? Should clinicians anticipate the presence of gene therapy in the near future? All topics that are functional for clinicians and tackle genetics and otology are welcome for this issue on functional otogenetics.

GCAT TACG GCAT genes

IMPACT FACTOR 3.5 | Indexed in: PubMed | CITESCORE 5.1

an Open Access Journal by MDPI

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.

Why not consider *Genes* for your next genetics paper?

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.
Journal Rank: JCR - Q2 (*Genetics & Heredity*) / CiteScore - Q2 (*Genetics*)

Contact Us

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

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/genes
genes@mdpi.com
𝕏@Genes_MDPI