



genes



an Open Access Journal by MDPI

Computational Oncogenomics

Guest Editor:

Prof. Dr. Edwin Wang

Cumming School of Medicine,
University of Calgary, Calgary, AB
T2N 1N4, Canada

Deadline for manuscript
submissions:

closed (31 July 2019)

Message from the Guest Editor

Dear colleagues,

Omic studies of tumors have generated a lot of data, including data from new genome sequencing, transcriptomes, proteomes, ATAC-seq and genome-wide association studies (GWAS). The sampling for omics data generation have been applied to primary and metastasis tumors, with or without treatment. Furthermore, single-cell genomics data have been generated in the past two-to-three years.

We would like to collect a set of research papers, methods and reviews in a broad range of topics, including but not limited to: cancer genomics, transcriptomics and methylome analysis, tumor genetics and evolution, CNV studies, cancer biomarkers discovery, immunotherapy, network analysis, single-cell genomics, translational studies and computational oncogenomics.

Prof. Edwin Wang

Guest Editor



mdpi.com/si/24473

Special Issue



genes



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](https://twitter.com/Genes_MDPI)