



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) Dear colleagues,

Message from the Guest Editor

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-tothree years.

We would like to collect a set of research papers, methods and reviews in a broad range of topics, including but not limitted 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









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 and Heredity) / CiteScore - Q2 (Genetics (clinical))

### **Contact Us**

*Genes* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/genes genes@mdpi.com X@Genes\_MDPI