# **Special Issue**

### From Basic to Translational Bioinformatics of Human Infectious Diseases

### Message from the Guest Editor

In this Special Issue of *Genes*, we invite you to send your contributions concerning any aspects related to the use of genomics, transcriptomics, proteomics, metabolomics, or other "omics" in fundamental or applied human infectious diseases studies. Submissions may range from genetic to metabolic and evolutionary aspects of host-pathogen interactions, including transcriptomic, genetic or epigenetic changes related to immune system responses or antimicrobial resistance in major, emerging or neglected human infectious diseases.

#### **Guest Editor**

Dr. Nuno S. Osório Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho, Campus Gualtar, 4710-057 Braga, Portugal

#### Deadline for manuscript submissions

closed (20 October 2022)

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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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