



an Open Access Journal by MDPI

The Molecular Biology of Viruses

Guest Editors:

Message from the Guest Editors

Prof. Dr. Jiann-Ruey Hong

Department of Biotechnology and Bioindustry Sciences, National Cheng Kung University, NCKU, Tainan, Taiwan

Prof. Dr. Jin-ching Lee

Department of Marine Biotechnology and Resoures, National Sun Yat-Sen University, NSYSU, Kaohsiung, Taiwan

Deadline for manuscript submissions: 15 September 2024

Dear Colleagues,

To observe and control viral expression and replication at a molecular level is important for understanding the control points, such as from gene knockdown and suppression. This Special Issue will focus on DNA and RNA viruses and how to regulate expression and interact with host organelle via processes such as mitochondrial-related cell death and autophagy flux. Moreover, research on novel antiviral compounds and drugs is also included.

Prof. Dr. Jiann-Ruey Hong Prof. Dr. Jin-ching Lee *Guest Editors*



mdpi.com/si/201858







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