

## Special Issue

# Selected Papers from the International Conference on Intelligent Biology and Medicine (ICIBM 2020)

### Message from the Guest Editors

The 2020 International Conference on Intelligent Biology and Medicine (ICIBM 2020) will be held on August 9–11, 2020 in Philadelphia, PA, USA. The webpage for this event is <https://icibm2020.iaibm.org/>. The ICIBM conference series has two main aims: 1) to foster interdisciplinary and multidisciplinary research in bioinformatics-related fields, and 2) to provide an educational program for trainees and young investigators across a range of scientific disciplines to learn about the frontier research in these areas and to build a network among both established and junior investigators. The current Special Issue invites submissions on unpublished original work describing recent advances in all aspects of bioinformatics, systems biology, intelligent computing, and medical informatics.

---

### Guest Editors

Prof. Dr. Yan Guo

Department of Internal Medicine, University of New Mexico,  
Albuquerque, NM 87131, USA

Dr. Sergey Ivanov

Department of Medicine, Vanderbilt University Medical Center,  
Nashville, TN 37232, USA

---

### Deadline for manuscript submissions

closed (15 September 2020)

G C A T  
T A C G  
G C A T

## Genes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5  
Indexed in PubMed



[mdpi.com/si/39422](https://mdpi.com/si/39422)

*Genes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[genes@mdpi.com](mailto:genes@mdpi.com)

[mdpi.com/journal/  
genes](https://mdpi.com/journal/genes)



G C A T  
T A C G  
G C A T

# Genes

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.5  
Indexed in PubMed



[mdpi.com/journal/  
genes](https://mdpi.com/journal/genes)



## About the Journal

### 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

---

### 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))