

## Special Issue

# Genetics and Genomics of Autism Spectrum Disorders

### Message from the Guest Editors

I am pleased to present this Special Issue. There is an urgent need to gain further knowledge on the genetic basis and abnormalities in the field of neurodevelopmental disorders and especially in ASD. At present there is an extraordinary effort to uncover the genetic abnormalities by means of the most recent techniques, e.g., exome studies, etc. New data are emerging but still in restricted and limited numbers compared to the high numbers of the epidemiology of ASD. Accordingly, new studies, including preliminary findings, are accepted in this Special Issue and hopefully will leverage the progression of knowledge of the genetic basis of ASD.

Prof. Dr. Marco Carotenuto

---

### Guest Editors

Dr. Roberto Canitano

Department of Life, Health and Environmental Sciences, University of L'Aquila, L'Aquila, Italy

Prof. Dr. Marco Carotenuto

Dipartimento di Salute Mentale e Fisica e Medicina Preventiva, Università degli Studi della Campania Luigi Vanvitelli, Naples, Italy

---

### Deadline for manuscript submissions

15 November 2025

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/240363](https://mdpi.com/si/240363)

*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))