



genes



an Open Access Journal by MDPI

Genetic Regulation in Ovarian Cancer

Guest Editors:

Dr. Viive M. Howell

Kolling Institute of Medical
Research, Sydney 2064, Australia

Dr. Emily Colvin

Kolling Institute of Medical
Research, Sydney 2064, Australia

Dr. Razia Zakarya

The University of Sydney, Sydney
2006, Australia

Deadline for manuscript
submissions:

closed (10 September 2021)

Message from the Guest Editors

Dear Colleagues,

Years of research progress, underpinned by large-scale advances made in studies published by The Cancer Genome Atlas (TCGA), has identified numerous candidate gene mutations in epithelial ovarian cancer. However, the therapeutic options for ovarian cancer patients have not dramatically advanced over the last two decades.

This Special Issue presents a collection of research reports and reviews in the areas of: (1) regulation and/or expression of *BRCA1/BRCA2* gene variants; (2) genetic hereditary syndromes, such as nonpolyposis colorectal cancer (HNPCC)/Lynch syndrome; (3) DNA methylome analyses; (4) chromatin modulation in ovarian cancer; and (5) regulatory RNAs (miRNA, lncRNA, eRNA) in ovarian cancer.

Dr. Viive M. Howell

Dr. Emily Colvin

Dr. Razia Zakarya

Guest Editors



mdpi.com/si/74632

Special Issue



genes



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](https://twitter.com/Genes_MDPI)