

Special Issue

Multi-Omics in Cancer Precision Medicine

Message from the Guest Editor

We are happy to announce a Special Issue of *Genes* that will be dedicated to the role that multi-omics research has/should have in Cancer Precision Medicine. We are in the middle of an information revolution in biomedical research: improvement in measurement technologies has made it possible, for the first time, to sequence thousands of exomes/full genomes, to explore the entire transcriptome, even at the single cell level, and to measure the levels of thousands of proteins and metabolites. Yet, in medical practice, mutations still reign supreme, while we know disease biology is a multi-faceted, multi-layered phenomenon. In this issue, we hope to show that other multi-omics approaches can help to understand and treat cancer. We encourage submissions that utilize multi-omics approaches to make new discoveries about cancer and/or suggest new therapeutic approaches. We specifically look for works that demonstrate how the combination of different omics methodologies facilitates new discoveries.

Guest Editor

Dr. Eitan Rubin

Faculty of Health Sciences, Ben-Gurion University of the Negev, Beer Sheva 8410501, Israel

Deadline for manuscript submissions

closed (5 January 2022)

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Genes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
genes@mdpi.com

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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

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