



*cells*



an Open Access Journal by MDPI

## G-Protein Coupled Receptors in Cancer

Guest Editor:

**Dr. Anthony Ashton**

Division of Cardiovascular  
Medicine, Lankenau Institute for  
Medical Research, Wynnewood,  
PA 19096, USA

Deadline for manuscript  
submissions:

**closed (15 January 2022)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue of *Cells* invites both original research and review articles that examine the role of GPCRs, their G-protein targets and their regulatory apparatus (RGSS, GRKs) in tumorigenesis (including the role of point mutations, gene overexpression, and epigenetic promoter silencing), and stromal and immune responses in the tumor milieu. We will also discuss the unique opportunities for targeting GPCRs for therapeutic gain in cancers without current therapy and those refractory to current approaches.

Dr. Anthony Ashton  
*Guest Editor*



[mdpi.com/si/69013](https://mdpi.com/si/69013)

**Special** Issue



*cells*



an Open Access Journal by MDPI

## Editors-in-Chief

**Prof. Dr. Alexander E. Kalyuzhny**

Neuroscience, UMN Twin Cities,  
6-145 Jackson Hall, 321 Church St  
SE, Minneapolis, MN 55455, USA

**Prof. Dr. Cord Brakebusch**

Biotech Research & Innovation  
Centre, The University of  
Copenhagen, Copenhagen,  
Denmark

## Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

## 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](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Cell Biology*) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

## Contact Us

---

*Cells* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/cells](http://mdpi.com/journal/cells)  
[cells@mdpi.com](mailto:cells@mdpi.com)  
[X@Cells\\_MDPI](#)