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## Gene Regulation by HIFs during Hypoxia 2022

Guest Editors:

**Prof. Dr. George Simos**

Laboratory of Biochemistry,  
Faculty of Medicine, University of  
Thessaly, Panepistimiou 3,  
BIOPOLIS, 41500 Larissa, Greece

**Dr. Ilias Mylonis**

Laboratory of Biochemistry,  
Faculty of Medicine, University of  
Thessaly, Panepistimiou 3,  
BIOPOLIS, 41500 Larissa, Greece

**Prof. Dr. Efrosyni Paraskeva**

Laboratory of Physiology, Faculty  
of Medicine, University of  
Thessaly, BIOPOLIS, 41500  
Larissa, Greece

Deadline for manuscript  
submissions:

**closed (31 December 2022)**

### Message from the Guest Editors

Dear Colleagues,

The importance of HIFs for both health and disease has been highlighted by the recent award of the Nobel Prize 2019 in Physiology or Medicine jointly to William G. Kaelin Jr, Sir Peter J. Ratcliffe and Gregg L. Semenza "for their discoveries of how cells sense and adapt to oxygen availability." In this Special Issue, we welcome the submission of original research or review articles on this subject. We are pleased to report that the 2021 Impact Factor of Cells has increased to 7.666. The journal's 5-Year Impact Factor is 7.677. To celebrate it and acknowledge the great support of scholars in the research field, you would enjoy a full waiver on the Article Processing Charge (APC).

- oxygen
- hypoxia
- HIF
- chromatin
- transcription
- mRNA synthesis
- cancer
- metabolism
- epigenetics
- tumor microenvironment
- homeostasis



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**Special** Issue



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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.

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

## Contact Us

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

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

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