

## Special Issue

# EGFR Signaling in Non-Small-Cell Lung Cancer: From Molecular Mechanisms to Therapeutic Opportunities

### Message from the Guest Editor

In this Special Issue, we will focus on the recent progress in translational research of EGFR-mutated NSCLC. We would like to invite original research articles and timely reviews, including the following topics: - Novel mechanisms of intrinsic or acquired drug resistance to EGFR-TKI; - New strategies in overcoming resistance to EGFR-TKI; - Optimization of combination therapies to overcome or delay the resistance to TKI; - New drug development targeting mutant EGFR; - Identification and validation of biomarkers and predictors of resistance. Contributions on other significant topics that further enhance our understanding of the biology of EGFR-mutated NSCLC are also welcome.

### Guest Editor

Prof. Dr. Silvia La Monica

Dipartimento di Medicina e Chirurgia, Università degli Studi di Parma, Parma, Italy

### Deadline for manuscript submissions

closed (30 September 2021)



## Cells

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## About the Journal

### 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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### Editors-in-Chief

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#### Journal Rank:

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

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).