



## Melanoma Cellular Plasticity

Guest Editor:

**Prof. Dr. Jochen Sven Utikal**

Skin Cancer Unit, German Cancer  
Research Center (DKFZ) and  
University Medical Center  
Mannheim, Ruprecht-Karl  
University of Heidelberg,  
Theodor-Kutzer Ufer 1-3, 68167  
Mannheim, Germany

Deadline for manuscript  
submissions:

**closed (30 April 2021)**

### Message from the Guest Editor

Malignant melanoma is the deadliest skin cancer, associated with rising incidence rates. During recent years, new targeted therapies and immunotherapies have improved the outcome of patients with advanced malignant melanoma. However, phenotypic and metabolic heterogeneity of melanoma cells caused by cellular plasticity is a major barrier to effective cancer therapy. Deciphering the molecular basis of melanoma cellular plasticity has the potential to contribute to novel therapeutic strategies, which could lead to deeper and longer-lasting clinical responses.

In this Special Issue, we will publish reviews and original research that provide new insights into the molecular mechanisms of melanoma cellular plasticity.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Maurizio Battino

Department of  
Odontostomatologic and  
Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of  
Medicine, Università Politecnica  
delle Marche, Via Ranieri 65,  
60100 Ancona, Italy

## Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

## 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, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI