

Special Issue

The Influence of Genetics and Environmental Risk Factors in Cutaneous and Mucosal Neoplasms

Message from the Guest Editors

The influence of genetics and environmental risk factors in cutaneous and mucosal neoplasms has been the focus of attention of many scientific investigations in the last few decades. The incidence of both cutaneous and mucosal neoplasms is constantly increasing and there is a continuous need for a better comprehension of the role of environmental and genetic risk factors. UV radiation has been considered to play an important role in photocarcinogenesis. Other exogenous environmental factors such as dietetic factors and drug intake are being currently investigated. In several skin neoplasms such as Squamous cell carcinoma or Merkel cell carcinoma the role of oncoviruses has been evaluated as a contributing factor to cancer development.

The enormous work highlighting somatic mutations and tumor microenvironment in skin cancers has brought to the development of new therapies and improved patients prognosis. Original studies, reviews and research papers that highlight the pathophysiology and therapy of skin and mucosal cancers, including genetics, proteomics, metabolomics, molecular, and cell biology with correlation on exogenous and on endogenous risk factors are welcomed.

Guest Editors

Dr. Emi Dika

1. Department of Medical and Surgical Sciences (DIMEC), University of Bologna, Bologna, Italy
2. Oncologic Dermatology Unit, IRCCS Azienda Ospedaliero-Universitaria di Bologna, Bologna, Italy

Dr. Martina Lambertini

1. Division of Dermatology, Azienda Ospedaliero-Universitaria di Bologna, via Massarenti 9, 40138 Bologna, Italy
2. Division of Dermatology, Department of Experimental, Diagnostic and Specialty Medicine (DIMES), University of Bologna, 40138 Bologna, Italy

Deadline for manuscript submissions

closed (31 March 2021)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/47938

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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.

Editor-in-Chief

Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)