







an Open Access Journal by MDPI

Molecular Research and New Therapy in Melanoma

Guest Editor:

Dr. Vijayasteltar B. Liju

The Shraga Segal Department of Microbiology-Immunology and Genetics, Faculty of Health Sciences, Ben Gurion University of the Negev, Beer Sheva 84105, Israel

Deadline for manuscript submissions:

closed (31 March 2025)

Message from the Guest Editor

Melanoma is the most aggressive of all skin cancers due to metastatic nature. Potential advancements melanoma therapy rely on advanced research that addresses the molecular complexity of this cancer. The current scenario requires both advanced scientific knowledge coupled with empirical evidence in identifying new therapeutic targets in order to improve drug sensitivity and overcome secondary resistance. The aim of this Special Issue is to present a unified collection of the latest research articles and findings on melanoma, focusing on identifying new realms of molecular mechanisms and biomarkers and hopefully prompting the invention of significant molecular targeted therapies. We welcome original research articles and reviews that address the molecular mechanisms behind melanoma and novel therapies related to the disease.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research. biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

Contact Us