

## Special Issue

# Exploring Molecular Pathways in Skin Health and Diseases

### Message from the Guest Editor

Skin health is regulated by complex molecular pathways that preserve its structure and function while enabling responses to internal and external stressors. These pathways play pivotal roles in processes such as oxidative stress regulation, cytokine signaling, collagen metabolism, and immune responses, which are crucial in maintaining skin homeostasis. However, disruptions to these pathways can result in various skin conditions, including chronic inflammation, premature aging, and skin cancer. This Special Issue will explore the molecular mechanisms underpinning skin health and disease, focusing on cutting-edge research in this field. A particular emphasis will be placed on the discovery of biomarkers and the development of innovative therapeutic strategies to elucidate the causes of skin diseases and identify potential treatments. We invite submissions spanning a wide range of research areas, from basic science to clinical applications, with the aim of fostering significant contributions to the study of skin health and disease.

### Guest Editor

Dr. Sullim Lee

Department of Life Science, College of Bio-Nano Technology, Gachon University, Seongnam, Republic of Korea

### Deadline for manuscript submissions

31 January 2026



## Current Issues in Molecular Biology

an Open Access Journal  
by MDPI

Impact Factor 3.0  
CiteScore 3.7  
Indexed in PubMed



[mdpi.com/si/229692](https://mdpi.com/si/229692)

*Current Issues in Molecular Biology*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cimb@mdpi.com](mailto:cimb@mdpi.com)

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





# Current Issues in Molecular Biology

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 3.7  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

---

#### Editor-in-Chief

Prof. Dr. Madhav Bhatia

Department of Pathology and Biomedical Science, University of Otago,  
Christchurch, 2 Riccarton Avenue, P.O. Box 4345, Christchurch 8140,  
New Zealand

---

#### Author Benefits

##### High Visibility:

indexed within Scopus, SCIE (Web of Science), PMC,  
PubMed, Embase, CAPus / SciFinder, FSTA, AGRIS, and  
other databases.

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is  
provided to authors approximately 17.8 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).

##### Recognition of Reviewers:

APC discount vouchers, optional signed peer review, and  
reviewer names are published annually in the journal.