

Special Issue

Molecular Mechanisms of Cell Adhesion

Message from the Guest Editor

Cell adhesion is a pivotal physiological process in multicellular organisms including humans and animals. A set of protein families, e.g., integrins, cadherins, selectins and the immunoglobulin superfamily of proteins, is primarily involved in cell-cell and cell-matrix adhesion functions. In this Special Issue, we would like to solicit in-depth review articles and original research papers in the area of cell adhesion. Additionally, the current development of drugs or therapeutics targeted to cell-adhesion complexes are of interest.

Guest Editor

Dr. Surajit Bhattacharjya

School of Biological Sciences, Nanyang Technological University, 60 Nanyang Drive, Singapore 637551, Singapore

Deadline for manuscript submissions

closed (30 December 2025)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/198263

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](http://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](http://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
"José 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, CAPlus / SciFinder, and other
databases.

Journal Rank:

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

