

## Special Issue

# Molecular Mechanisms of C-Reactive Protein

### Message from the Guest Editor

The aim of this series is to provide an understanding of the complex cell and molecular mechanisms through which monomeric C-reactive protein (mCRP) induces responses in host tissues and cells, driving various pathological conditions. In this group of publications, the receptor-mediated activation of signaling pathways linked to inflammation, angiogenesis, and other aberrant responses will be evaluated. The link between mCRP and the development as well as progression of both acute and chronic diseases, such as atherosclerosis, Alzheimer's disease, diabetes, and diabetic complications, can be considered within this series.

---

### Guest Editor

Prof. Dr. Mark Slevin

1. Cellular and Humoral Immunology Laboratory (CCAMF), George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures, 540142 Targu Mures, Romania
2. The School of Life Sciences, Manchester Metropolitan University, Manchester M1 5QA, UK

---

### Deadline for manuscript submissions

closed (20 January 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/180603](https://mdpi.com/si/180603)

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