

## Special Issue

# Focus on Metabolic Research Priorities in PCOS

### Message from the Guest Editor

Polycystic Ovary Syndrome (PCOS) contributes to the chronic disease epidemic and presents a significant global health challenge. PCOS affects 8-13% of women, and it usually presents in adolescence with a complex mixture of symptoms that result from underlying metabolic and endocrine disturbance.

This Special Issue would like to invite research directed to investigating the metabolic aspects of PCOS, particularly those that address evidence–practice gaps. We encourage the submission of a wide range of related research topics. This could include discovery research to help understand the pathophysiological causes and mechanisms of PCOS, clinical research to improve diagnosis and management, clinical trials focused on integrated multiomics, the assessment of wearable, digital, personalized monitoring technology, or research investigating the bidirectional relationships between insulin resistance, chronic inflammation, and hyperandrogenism. We welcome original papers and reviews.

---

### Guest Editor

Dr. Jim Parker

School of Medicine, University of Wollongong, Wollongong, NSW 2522, Australia

---

### Deadline for manuscript submissions

20 June 2026



## International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



[mdpi.com/si/241286](https://mdpi.com/si/241286)

*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)