

Special Issue

Molecular-Level Research Progress of Bioimaging Materials—2nd Edition

Message from the Guest Editors

The performance of nanotheranostic strategies for different cancers has been approved with various experiments, enabling engineered imaging agents to overcome the specific limitations of some cancer therapies. In this Special Issue, we are committed to integrating different materials, nanotechnologies, and simulation approaches from the molecular scale to provide sufficient and efficient references in investigations. According to the characteristics of bioimaging materials, nanotechnology-based synergistic therapies demonstrated promise in tissue engineering or cancer treatments. This Special Issue will focus on the molecular scale of advances in the fields of novel imaging materials, cancer theranostics, physical simulation and calculations, etc. It is associated with, but not limited to, “Bioimaging Materials”; related works and progress are encouraged. It involves materials science, biology, chemistry, and physical simulation. Such fields are challenging and hold ample opportunities.

Guest Editors

Dr. Liangcan He

School of Medicine and Health, Harbin Institute of Technology, Harbin 150001, China

Dr. Shujuan Liu

Department of Physics and Chemistry, Harbin Institute of Technology, Harbin, China

Deadline for manuscript submissions

closed (31 July 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/195906

*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](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)