## **Special Issue**

## Bioimaging for Advanced Explorations in Materials and Life Science

## Message from the Guest Editors

The present Special Issue will focus on the innovative applications of biomaterials and the characterizations of their corresponding functions using state-of-the-art imaging techniques. The marriage of biomaterials and imaging techniques will also intrigue our investigation into the interplays of biology and materials science and may ignite the invention of advanced functional biomaterials. In this Special Issue, methods and materials for imaging-based characterization of molecular signatures that occur during cellular proliferation, differentiation, and internalization are very welcome (including but not limited to this application). Broad applications in tissue engineering, drug delivery, and nanomedicine are also invited in this Special Issue.

### **Guest Editors**

Prof. Dr. Tzu-wei Wang

Department of Materials Science and Engineering, National Tsing Hua University, Hsinchu 40402, Taiwan

Dr. Yen-Liang Liu

Master Program for Biomedical Engineering, China Medical University, Taichung 40402, Taiwan

### Deadline for manuscript submissions

closed (31 October 2023)



# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/134162

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





# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





## Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

## **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)

