



an Open Access Journal by MDPI

## Exploiting the Multitarget and Repositioned Drugs Approach

Guest Editor:

**Dr. Antonio Carrieri**

Department of Pharmacy-Drug  
Sciences, University of Bari "Aldo  
Moro", Via E. Orabona 4, 70125  
Bari, Italy

Deadline for manuscript  
submissions:

**closed (28 February 2022)**

### Message from the Guest Editor

This Special Issue will present a collection of papers and case studies, focusing on highly relevant subjects like multifactorial, neurodegenerative, cardiovascular and metabolic diseases, and cancer, based on experimental (synthesis, enzymatic assays) and theoretical (computational and modelling studies) techniques, unravelling unexpected polypharmacological effects for novel synthetic as well as natural compounds. It will present original research and protocols to shed light on this very challenging, but attractive, field, and short communications and reviews will also be welcomed.



[mdpi.com/si/55888](https://mdpi.com/si/55888)

# Special Issue



an Open Access Journal by MDPI

## 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

## 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.

## 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 (Inorganic Chemistry)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI