

## Special Issue

# Understanding Metabolic Cross-Talk in Health and Disease

### Message from the Guest Editor

This Special Issue aims to highlight the latest research exploring how metabolic crosstalk in the broad sense, including the different organs and cell types, the microbiome, and the ingested nutrients, can be disturbed in pathological conditions such as obesity, liver cirrhosis, or cancer, but also with physiological challenges, including exercise or intermittent fasting. The topics that we intend to cover include but are not limited to the following:

- Regulation of metabolic crosstalk by diet and exercise
- Extracellular vesicles and their cargo in the regulation of metabolism
- Crosstalk between the gut microbiome and the host
- Tissue crosstalk in metabolic diseases and cancer.

### Guest Editor

Dr. Marcelina Parrizas

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### Deadline for manuscript submissions

closed (31 December 2023)



## International Journal of Molecular Sciences

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CiteScore 9.0  
Indexed in PubMed



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*International Journal of  
Molecular Sciences*  
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### 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.

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### Editor-in-Chief

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