## **Special Issue**

# Molecular Mechanisms and Therapies of Pancreatic Cancer

### Message from the Guest Editors

Pancreatic cancer (PC) is one of the most aggressive solid malignancies, with an overall 5-year survival rate of ~8%, and it is predicted to become the second leading cause of cancer-related death by 2030. This Special Issue was set up to encourage researchers to carry out studies on:

Reprogramming of the intracellular metabolism of nutrients (including glucose, amino acids and lipids) to impact PC progression;

Identification of novel pathways underlying metabolic reprogramming as therapeutic targets for PC;

Exploitation of cancer cell plasticity to modulate chemoresistance:

Shaping of the tumor microenvironment to sensitize cancer cells to chemotherapy.

Articles consisting exclusively of bioinformatics or computational analyses of public databases or pure clinical studies will not be accepted. Basic studies or translational studies including molecular characterizations of patients from real practice are welcome. Reviews are also appreciated.

### **Guest Editors**

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### Deadline for manuscript submissions

closed (15 May 2024)



# 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.

### **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

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