

Special Issue

Advances in the Molecular Diagnosis and Treatment of Pancreatic Cancer

Message from the Guest Editors

In this Special Issue, we examine the current landscape of molecular diagnosis and targeted treatment strategies for pancreatic cancer, highlighting the utility of precision medicine for increased understanding of cancer mechanisms. We highlight recent advancements in molecular profiling technologies, the identification of novel biomarkers, and the development of innovative, targeted therapies. These studies have led to the emergence of newer types of clinical trials, such as the “basket” trial, which have shown promise in the more rapid acquisition of data on the effectiveness of treatment modalities. Furthermore, we address the challenges and limitations associated with molecular diagnostics and targeted therapies in pancreatic cancer, as well as future directions for research and clinical practice.

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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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