

Special Issue

Precision Medicine in Oncology

Message from the Guest Editor

Precision medicine in oncology is considered an emergent approach to cancer treatment and prevention that considers individual variability in genes, the environment, and lifestyle for each person. It does not technically imply the development of patient-specific pharmaceuticals or medical devices, but rather the ability to divide people into subpopulations based on their susceptibility to a disease, the biology or prognosis of diseases they may develop, or their reaction to a certain therapy. Preventive or therapeutic actions can thus be focused on individuals who will benefit, saving money and reducing adverse effects. In this perspective, this Special Issue of *IJMS* seeks to compile a series of original research articles and timely, comprehensive reviews encompassing all aspects of Precision Medicine in Oncology. Contributions on other significant topics that further enhance our understanding of molecular immunotherapy and targeted therapy in cancer are also welcome.

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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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