

Special Issue

Aptamer-Mediated Cancer Theranostics

Message from the Guest Editor

This special issue seeks to create a platform that will stimulate the continuing efforts of developing aptamer-based techniques for cancer theranostic applications. Research contributions to this special issue may include but are not limited to the generation of aptamer via novel SELEX methods; advanced approaches for aptamer characterization; interactions and characterizations of aptamer-biomarker binding; aptameric nanosensors for cancer detection; and in silico approaches such as structural modeling and molecular dynamics simulation for aptamer-receptor binding analysis.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2021)



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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.

Editor-in-Chief

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