Special Issue

Nanotechnology in Cancer Therapy

Message from the Guest Editor

Nanotechnology has emerged as a promising field for cancer therapy due to its unique properties, such as targeted delivery and enhanced bioavailability of active pharmaceutical ingredients (APIs). The Special Issue "Nanotechnology in Cancer Therapy" of the *International Journal of Molecular Sciences* aims to provide a comprehensive overview of the recent developments in this field. The Special Issue welcomes submissions of original research articles, reviews, and perspectives on a wide range of topics related to nanotechnology-based cancer therapy, including but not limited to the following:

- Design and synthesis of nanoparticles for targeted drug delivery and imaging;
- Nanoparticle-based combination therapy for cancer treatment;
- Nanoparticle-mediated gene therapy for cancer;
- Nanoparticle-based immunotherapy for cancer;
- Safety and toxicity of nanoparticle-based cancer therapy.

The ultimate goal of this Special Issue is to highlight the potential of nanotechnology in improving cancer treatment outcomes and to provide a platform for researchers to exchange ideas and share their latest findings.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2023)



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

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