



Nanotechnology-Based Drug Delivery Systems for Cancer Therapy

Guest Editors:

Dr. Mojtaba Falahati

Laboratory Experimental
Oncology, Department of
Pathology, Erasmus MC, 3015GD
Rotterdam, The Netherlands

Dr. Timo L. M. Ten-Hagen

Laboratory Experimental
Oncology, Department of
Pathology, Erasmus MC, 3015GD
Rotterdam, The Netherlands

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Message from the Guest Editors

Dear Colleagues,

In the last decades, interest in the application of drug delivery systems as a potential way to fight cancer has grown rapidly. Targeted drug delivery systems are able to overcome the drawbacks related to conventional drugs, improving their controlled release and treatment efficiency, and allowing multi-drug resistance reversal. Different kinds of nanomaterials-based drug delivery systems have shown promising outcomes against several types of cancers.

The multi-disciplinary topics of interest for this Special Issue include but are not limited to the application of nanotechnology in drug delivery, development of different nanocarriers in bioresponsive drug delivery systems for programmed and on-demand drug release, and the translational applications of nano-based drug delivery systems to pre-clinical and clinical trials for cancer therapy. We welcome both research and review articles.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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