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Drug Delivery: Recent Developments and Future Prospects (Volume II)

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Message from the Guest Editors

The effectiveness of drugs is significantly related to their route of delivery. Thus, the development of efficient drug delivery systems (DDSs) is of paramount importance to better control the pharmacodynamic and pharmacokinetic profile of drugs. Other aspects, such as immunogenicity and toxicity, are also impacted by their delivery mechanism.

Currently, materials in the nanoscale range are employed to deliver drugs to specific targeted sites in a controlled manner. The opportunities and challenges of nanomedicines in drug delivery from synthetic/natural sources are currently subject to intense scrutiny, and the information regarding the trends and perspectives in the field of nanomedicine is very promising. However, these delivery vehicles are only a small selection of those that are currently available.

In this, the second volume of the Special Issue "Drug Delivery: Recent Developments and Future Prospects (Volume II)", we aim to enrich this particular field of drug delivery systems by inviting colleagues to contribute their research work on cutting-edge drug delivery carriers with promising perspectives.





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Message from the Editor-in-Chief

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