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Extracellular Vesicles in Drug Delivery System

Guest Editor:

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editor

Dear Colleagues,

The special issue will focus on extracellular vesicles (EVs) - based drug delivery, including microvesicles, exosomes, ectosomes, apoptotic bodies, bacterial EVs plant EVs and milk EVs and so on. The focus areas of this topic include but are not limited to:

- Progress in isolation and purification of extracellular vesicles.
- Gene engineering and chemical modification of extracellular vesicles to improve their targeting or function
- Advances in dosage form, drug delivery routes and pharmacokinetics of extracellular vesicles.
- Technical progress of exosomes loading small molecule drugs, protein and polypeptide drugs and nucleic acid drugs
- Application of exosomes or drug loaded extracellular vesicles in tumor therapy, immunotherapy, tissue damage repair and other diseases.







IMPACT FACTOR 4.7





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Editor-in-Chief

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Message from the Editor-in-Chief

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