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COVER STORY

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Pharmacokinetic studies for cochlear drug delivery

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REVIEWS

Two-dimensional cancer theranostic nanomaterials: Synthesis, surface functionalization and applications in photothermal therapy

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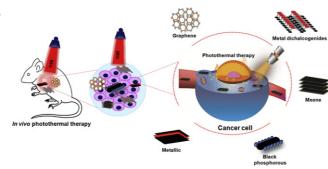
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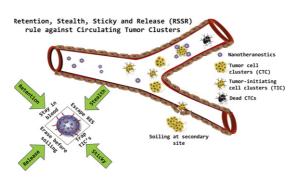


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Nanohybrids - cancer theranostics for tiny tumor clusters

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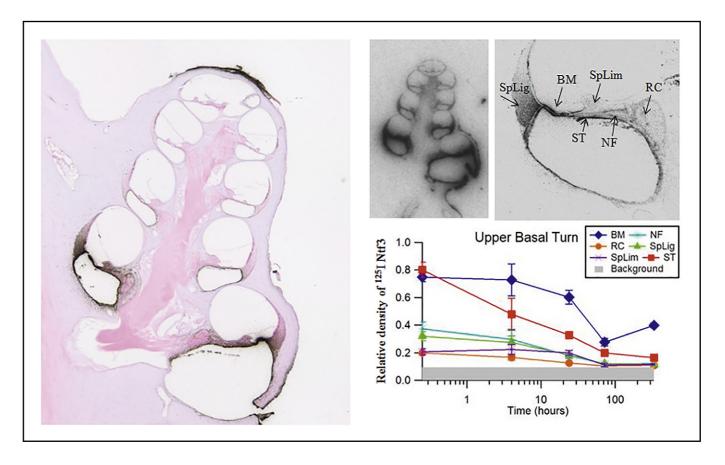
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COVER STORY

Pharmacokinetic studies for cochlear drug delivery

The Journal of Controlled Release (JCR) publishes high-quality research articles in the broad field of delivery science and technology. This includes drug delivery systems and all aspects of formulations, such as physicochemical and biological properties of drugs, design and characterization of dosage forms, release mechanisms, in vivo testing, and formulation research and development in the disciplines of pharmaceutical, diagnostic, agricultural, environmental, cosmetic, and food industries. Manuscripts that advance fundamental understanding of principles and/or demonstrate advantages of novel technologies in safety and efficacy over current clinical standards will be given priority. Each issue has the cover story highlighting the significance of a selected article published in the issue. At the end of each quarter, the JCR editors select "The Editors' Choice" from the published research articles.

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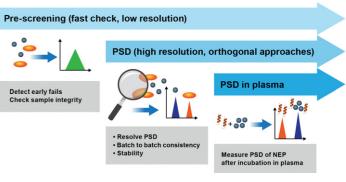
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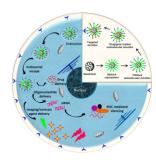


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Smart triblock dendritic unimolecular micelles as pioneering nanomaterials: Advancement pertaining to architecture and biomedical applications

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Involvement of planned cell death of necroptosis in cancer treatment by nanomaterials: Recent advances and future perspectives

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RESEARCH PAPERS

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Modulating smooth muscle cell response by the release of TGF $\beta 2$ from tubular scaffolds for vascular tissue engineering

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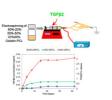
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