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Treating resistant tumors using HER3-targeted nanobiologics

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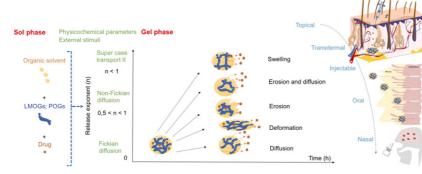
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Organogels, promising drug delivery systems: an update of state-of-the-art and recent applications

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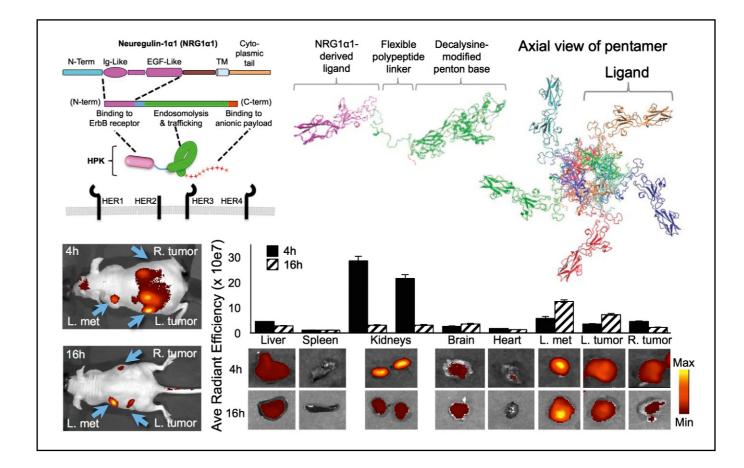
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COVER STORY

Treating resistant tumors using HER3-targeted nanobiologics

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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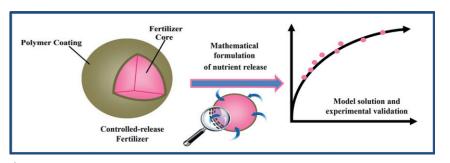
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A review of mathematical modeling and simulation of controlled-release fertilizers

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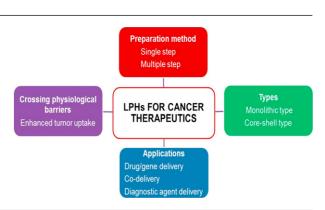


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Lipid-polymer hybrid nanocarriers for delivering cancer therapeutics

Tushar Date^a, Vaishnavi Nimbalkar^a, Jyostna Kamat^a, Anupama Mittal^a, Ram I. Mahato^b, Deepak Chitkara^a

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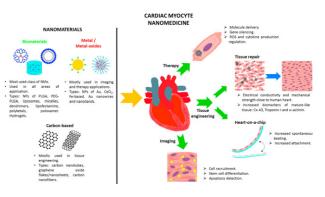
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Nanomedicine for the cardiac myocyte: Where are we?

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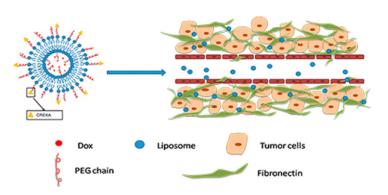
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Enhanced antitumor and anti-metastasis efficacy against aggressive breast cancer with a fibronectin-targeting liposomal doxorubicin

Kejun Jiang^a, Xu Song^a, Liuqing Yang^a, Lin Li^a, Zhuoya Wan^b, Xun Sun^a, Tao Gong^a, Qing Lin^a, Zhirong Zhang^a

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