

State-of-the-art materials for ultrasound-triggered drug

Advanced Drug Delivery Reviews

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microbubbles coupled to methotrexate-loaded liposomes for ultrasound-mediated delivery of methotrexate across the blood–brain barrier. <i>International Journal of Nanomedicine</i> , 2014, 9, 4899.	3.3	18
3	Microfluidic Production of Perfluorocarbon-Alginate Core"Shell Microparticles for Ultrasound Therapeutic Applications. <i>Langmuir</i> , 2014, 30, 12391-12399.	1.6	37
4	A Novel Chitosan Microbubble as Ultrasound-Triggered Drug Carrier for Antitumor <i>>In Vitro</i>. <i>Key Engineering Materials</i> , 0, 636, 139-143.	0.4	0
5	Multifunctional nanocarriers for simultaneous encapsulation of hydrophobic and hydrophilic drugs in cancer treatment. <i>Nanomedicine</i> , 2014, 9, 1499-1515.	1.7	39
6	Engineered Nanoparticles for Drug Delivery in Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 12320-12364.	7.2	1,447
7	Image-guided interventional therapy for cancer with radiotherapeutic nanoparticles. <i>Advanced Drug Delivery Reviews</i> , 2014, 76, 39-59.	6.6	77
8	Nanoparticle"Loaded Protein"Polymer Nanodroplets for Improved Stability and Conversion Efficiency in Ultrasound Imaging and Drug Delivery. <i>Advanced Materials</i> , 2015, 27, 5484-5492.	11.1	122
9	Nanostructured ultra-thin patches for ultrasound-modulated delivery of anti-restenotic drug. <i>International Journal of Nanomedicine</i> , 2016, 11, 69.	3.3	30
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16	Applications of polymer micelles for imaging and drug delivery. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2015, 7, 691-707.	3.3	198
17	Therapeutic efficacy of doxorubicin delivery by a CO2 generating liposomal platform in breast carcinoma. <i>Acta Biomaterialia</i> , 2015, 24, 279-285.	4.1	32
18	Metallic nanoparticles as synthetic building blocks for cancer diagnostics: from materials design to molecular imaging applications. <i>Journal of Materials Chemistry B</i> , 2015, 3, 5657-5672.	2.9	37
19	Polymer-Grafted Mesoporous Silica Nanoparticles as Ultrasound-Responsive Drug Carriers. <i>ACS Nano</i> , 2015, 9, 11023-11033.	7.3	389

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21	A Novel Approach to Making the Gas-Filled Liposome Real: Based on the Interaction of Lipid with Free Nanobubble within the Solution. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 26579-26584.	4.0	35
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131	Microparticle manipulation using femtosecond photonic nanojet-assisted laser cavitation. <i>Optics Letters</i> , 2018, 43, 1858.	1.7	12
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