

Nanooncology: The future of cancer diagnosis and therapy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Optimization of UWB applicator for hyperthermia treatment of human head. , 2013, , .		4
2	Circulating Tumor Cell Detection and Capture by Photoacoustic Flow Cytometry in Vivo and ex Vivo. Cancers, 2013, 5, 1691-1738.	1.7	109
3	Magnetic single-walled carbon nanotubes as efficient drug delivery nanocarriers in breast cancer murine model: noninvasive monitoring using diffusion-weighted magnetic resonance imaging as sensitive imaging biomarker. International Journal of Nanomedicine, 2015, 10, 157.	3.3	82
4	Gold nanoparticles prepared by laser ablation in aqueous biocompatible solutions: assessment of safety and biological identity for nanomedicine applications. International Journal of Nanomedicine, 2014, 9, 5415.	3.3	68
5	Molecular imaging of breast cancer: present and future directions. Frontiers in Chemistry, 2014, 2, 112.	1.8	21
6	MRI of Breast Tumor Initiating Cells Using the Extra Domain-B of Fibronectin Targeting Nanoparticles. Theranostics, 2014, 4, 845-857.	4.6	28
7	Nanotherapeutics in Cancer Prevention, Diagnosis and Treatment. , 0, , .		11
8	Barriers in Nanomedicine: The Importance of Defined Chemistry and Engineering Approaches for Clinical Translation. Topics in Medicinal Chemistry, 2014, , 1-27.	0.4	1
9	Towards rational design of multifunctional theranostic nanoparticles: what barriers do we need to overcome?. Nanomedicine, 2014, 9, 1767-1770.	1.7	11
11	Feedback-mediated cancer therapy: a FRET-based nanoreporter approach. , 2014, , .		3
12	Investigation of biocompatible complexes of Mn ²⁺ -doped ZnS quantum dots with chlorin e6. Journal of Optical Technology (A Translation of Opticheski Zhurnal), 2014, 81, 444.	0.2	7
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17	Tumor Vasculature Targeting: A Generally Applicable Approach for Functionalized Nanomaterials. Small, 2014, 10, 1887-1893.	5.2	69
18	Biocompatibility and biodistribution of suberoylanilide hydroxamic acid loaded poly (DL-lactide-co-glycolide) nanoparticles for targeted drug delivery in cancer. Biomedicine and Pharmacotherapy, 2014, 68, 865-871.	2.5	33
19	Guiding Brain Tumor Resection Using Surface-Enhanced Raman Scattering Nanoparticles and a Hand-Held Raman Scanner. ACS Nano, 2014, 8, 9755-9766.	7.3	242

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20	DNA Nanostructure-Based Imaging Probes and Drug Carriers. <i>ChemMedChem</i> , 2014, 9, 2013-2020.	1.6	25
21	Targeted nanotechnology for cancer imaging. <i>Advanced Drug Delivery Reviews</i> , 2014, 76, 79-97.	6.6	160
22	Intelligent cognitive systems in nanomedicine. <i>Current Opinion in Chemical Engineering</i> , 2014, 4, 105-113.	3.8	23
23	Overview of nano-drugs characteristics for clinical application: the journey from the entry to the exit point. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	53
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33	Aptamer-Mediated Up-conversion Core/MOF Shell Nanocomposites for Targeted Drug Delivery and Cell Imaging. <i>Scientific Reports</i> , 2015, 5, 7851.	1.6	154
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