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## Nanocarriers as an emerging platform for cancer therapy

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2205	Combinatorial foundations of information theory and the calculus of probabilities. <b>1983</b> , 38, 29-40		143
2204	Drug delivery: keeping tabs on nanocarriers. <i>Nature Nanotechnology</i> , <b>2007</b> , 2, 745-6	28.7	39
2203	An integrated self-assembled nanofluidic system for controlled biological chemistries. <b>2008</b> , 47, 5544-9		137
2202	Multifunctional uniform nanoparticles composed of a magnetite nanocrystal core and a mesoporous silica shell for magnetic resonance and fluorescence imaging and for drug delivery. <b>2008</b> , 47, 8438-41		1065
2201	An Integrated Self-Assembled Nanofluidic System for Controlled Biological Chemistries. <b>2008</b> , 120, 5626-5631		37
2200	Multifunctional Uniform Nanoparticles Composed of a Magnetite Nanocrystal Core and a Mesoporous Silica Shell for Magnetic Resonance and Fluorescence Imaging and for Drug Delivery. <b>2008</b> , 120, 8566-8569		127
2199	A specific drug targeting system based on polyhydroxyalkanoate granule binding protein PhaP fused with targeted cell ligands. <b>2008</b> , 29, 4823-30		121
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1999	Silica-Coated Manganese Oxide Nanoparticles as a Platform for Targeted Magnetic Resonance and Fluorescence Imaging of Cancer Cells. <b>2010</b> , 20, 1733-1741	186
1998	Chemiluminescence-Generating Nanoreactor Formulation for Near-Infrared Imaging of Hydrogen Peroxide and Glucose Level in vivo. <b>2010</b> , 20, 2644-2648	109
1997	Gold Nanocages: A Novel Class of Multifunctional Nanomaterials for Theranostic Applications. <b>2010</b> , 20, 3684-3694	189
1996	Remotely triggerable drug delivery systems. <b>2010</b> , 22, 4925-43	498
1995	Templating synthesis of preloaded Doxorubicin in hollow mesoporous silica nanospheres for biomedical applications. <b>2010</b> , 22, 5255-9	143
1994	A micellar multitasking device: sensing pH windows and gauging the lipophilicity of drugs with fluorescent signals. <b>2010</b> , 16, 1289-95	24
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1992	Isolation and characterization of dendrimers with precise numbers of functional groups. <b>2010</b> , 16, 10675-8	34
1991	Surface modification of polymeric micelles by strain-promoted alkyne-azide cycloadditions. <b>2010</b> , 16, 13360-6	22

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1989	Programmable Shape-Shifting Micelles. <b>2010</b> , 122, 5202-5206	21
1988	Modular Polymer-Caged Nanobins as a Theranostic Platform with Enhanced Magnetic Resonance Relaxivity and pH-Responsive Drug Release. <b>2010</b> , 122, 10156-10160	10
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1986	Programmable shape-shifting micelles. <b>2010</b> , 49, 5076-80	185
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1984	Intracellular antibodies and cancer: new technologies offer therapeutic opportunities. <b>2010</b> , 32, 589-98	35
1983	Synthesis of polystyrene nanocapsules by redox interface-initiated inversed microemulsion polymerization for drug release. <b>2010</b> , 115, 1630-1634	8
1982	Preparation and in vitro drug-release behavior of 5-fluorouracil-loaded poly(hydroxybutyrate-co-hydroxyhexanoate) nanoparticles and microparticles. <b>2010</b> , 116, NA-NA	8
1981	Triggering liposomal drug release with a lysosomotropic agent. <b>2010</b> , 99, 5011-8	8
1980	Multifunctional nanoscale platforms for targeting of the cancer cell immortality spectrum. <b>2010</b> , 31, 202-16	4
1979	Photocrosslinked DNA nanospheres for drug delivery. <b>2010</b> , 31, 1207-11	23
1978	Design and evaluation of Peptide amphiphiles with different hydrophobic blocks for simultaneous delivery of drugs and genes. <b>2010</b> , 31, 1212-7	19
1977	Poly(lactide) nanoparticles containing stably incorporated cyanine dyes for in vitro and in vivo imaging applications. <b>2010</b> , 73, 901-9	33
1976	Multiscale observation of biological interactions of nanocarriers: from nano to macro. <b>2010</b> , 73, 813-23	23
1975	Novel 'nano in nano' composites for sustained drug delivery: biodegradable nanoparticles encapsulated into nanofiber non-wovens. <b>2010</b> , 10, 1527-35	52
1974	Engineering the Properties of Metal Nanostructures via Galvanic Replacement Reactions. <b>2010</b> , 70, 44-62	166
1973	Host-guest interactions mediated nano-assemblies using cyclodextrin-containing hydrophilic polymers and their biomedical applications. <b>2010</b> , 5, 337-350	119

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1971	Preparation and characterization of a nanoparticulate formulation composed of PEG-PLA and PLA as anti-inflammatory agents. <b>2010</b> , 385, 170-5	31
1970	In vitro and in vivo anti-tumor effects of novel Span 80 vesicles containing immobilized Eucheuma serra agglutinin. <b>2010</b> , 389, 157-67	32
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1965	A protein interaction network for the analysis of the neuronal differentiation of neural stem cells in response to titanium dioxide nanoparticles. <b>2010</b> , 31, 3063-70	36
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1958	Rapid delivery of drug carriers propelled and navigated by catalytic nanoshuttles. <b>2010</b> , 6, 2741-7	216
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1908	Gold nanoparticles as radiation sensitizers in cancer therapy. <b>2010</b> , 173, 719-28	436
1907	MRI-visible micellar nanomedicine for targeted drug delivery to lung cancer cells. <b>2010</b> , 7, 32-40	160
1906	The design and utility of polymer-stabilized iron-oxide nanoparticles for nanomedicine applications. <b>2010</b> , 2, 23-30	369
1905	Surface activation and targeting strategies of superparamagnetic iron oxide nanoparticles in cancer-oriented diagnosis and therapy. <b>2010</b> , 5, 109-33	39
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1902	Multifunctional nanocarriers for cell imaging, drug delivery, and near-IR photothermal therapy. <b>2010</b> , 26, 5428-34	162
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1876	Enhanced binding and killing of target tumor cells by drug-loaded liposomes modified with tumor-specific phage fusion coat protein. <b>2010</b> , 5, 563-74	63
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