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Multifunctional nanoparticle developments in cancer diagnosis and treatment

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#	Paper	IF	Citations
70	Nanoparticle-based strategies for cancer immunotherapy and immunodiagnostics. <i>Nanomedicine</i> , 2017 , 12, 2349-2365	5.6	43
69	Leishmanicidal Activity of Biogenic Fe ₃ O ₄ Nanoparticles. <i>Scientia Pharmaceutica</i> , 2017 , 85,	4.3	41
68	Potential applications of engineered nanoparticles in medicine and biology: an update. <i>Journal of Biological Inorganic Chemistry</i> , 2018 , 23, 1185-1204	3.7	74
67	Nanoparticle-plant interaction: Implications in energy, environment, and agriculture. <i>Environment International</i> , 2018 , 119, 1-19	12.9	143
66	Smart nanocarrier-based drug delivery systems for cancer therapy and toxicity studies: A review. <i>Journal of Advanced Research</i> , 2019 , 15, 1-18	13	381
65	Nanobubble Liposome Complexes for Diagnostic Imaging and Ultrasound-Triggered Drug Delivery in Cancers: A Theranostic Approach. <i>ACS Omega</i> , 2019 , 4, 15567-15580	3.9	43
64	Stimuli responsive PEGylated bismuth selenide hollow nanocapsules for fluorescence/CT imaging and light-driven multimodal tumor therapy. <i>Biomaterials Science</i> , 2019 , 7, 3025-3040	7.4	17
63	Strategizing biodegradable polymeric nanoparticles to cross the biological barriers for cancer targeting. <i>International Journal of Pharmaceutics</i> , 2019 , 565, 509-522	6.5	48
62	Metal-containing nanoparticles derived from concealed metal deposits: An important source of toxic nanoparticles in aquatic environments. <i>Chemosphere</i> , 2019 , 224, 726-733	8.4	16
61	A Review on (Hydro)Porphyrin-Loaded Polymer Micelles: Interesting and Valuable Platforms for Enhanced Cancer Nanotheranostics. <i>Pharmaceutics</i> , 2019 , 11,	6.4	4
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56	Advances in nanomedical applications: diagnostic, therapeutic, immunization, and vaccine production. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 19200-19213	5.1	63
55	Emerging Prospects for Nanoparticle-Enabled Cancer Immunotherapy. <i>Journal of Immunology Research</i> , 2020 , 2020, 9624532	4.5	18
54	Ag/Au Bimetallic Nanoparticles Inhibit Tumor Growth and Prevent Metastasis in a Mouse Model. <i>International Journal of Nanomedicine</i> , 2020 , 15, 6019-6032	7.3	8

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