Xiang Hu

List of Publications by Year
in descending order

9 papers	**728** citations	1163117 **8** h-index	1474206 **9** g-index
9 all docs	**9** docs citations	**9** times ranked	**1629** citing authors

#	Article	IF	Citations
1	Transferring Biomarker into Molecular Probe: Melanin Nanoparticle as a Naturally Active Platform for Multimodality Imaging. Journal of the American Chemical Society, 2014, 136, 15185-15194.	13.7	338
2	Perylene–Diimide–Based Nanoparticles as Highly Efficient Photoacoustic Agents for Deep Brain Tumor Imaging in Living Mice. Advanced Materials, 2015, 27, 843-847.	21.0	222
3	Imaging of hepatocellular carcinoma patient-derived xenografts using 89Zr-labeled anti-glypican-3 monoclonal antibody. Biomaterials, 2014, 35, 6964-6971.	11.4	39
4	Cationic poly-l-lysine-encapsulated melanin nanoparticles as efficient photoacoustic agents targeting to glycosaminoglycans for the early diagnosis of articular cartilage degeneration in osteoarthritis. Nanoscale, 2018, 10, 13471-13484.	5.6	36
5	Optical imaging of articular cartilage degeneration using near-infrared dipicolylamine probes. Biomaterials, 2014, 35, 7511-7521.	11.4	33
6	Novel ^{64}Cu Labeled RGD$_2$-BBN Heterotrimers for PET Imaging of Prostate Cancer. Bioconjugate Chemistry, 2018, 29, 1595-1604.	3.6	22
7	Pilot Study of 64Cu(I) for PET Imaging of Melanoma. Scientific Reports, 2017, 7, 2574.	3.3	21
8	Up-regulated isocitrate dehydrogenase 1 suppresses proliferation, migration and invasion in osteosarcoma: In vitro and in vivo. Cancer Letters, 2014, 346, 114-121.	7.2	13
9	Photoacoustic Imaging: Perylene-Diimide-Based Nanoparticles as Highly Efficient Photoacoustic Agents for Deep Brain Tumor Imaging in Living Mice (Adv. Mater. 5/2015). Advanced Materials, 2015, 27, 774-774.	21.0	4