Yang Liu

List of Publications by Year
in descending order

18	619	623734	839539
papers	citations	14 h-index	18 g-index

19	19	19	1369
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pediatrics in China: challenges and prospects. World Journal of Pediatrics, 2018, 14, 1-3.	1.8	15
2	Novel ⁶⁴Cu Labeled RGD₂-BBN Heterotrimers for PET Imaging of Prostate Cancer. Bioconjugate Chemistry, 2018, 29, 1595-1604.	3.6	22
3	Low-intensity focused ultrasound (LIFU)-activated nanodroplets as a theranostic agent for noninvasive cancer molecular imaging and drug delivery. Biomaterials Science, 2018, 6, 2838-2849.	5.4	50
4	Serum expression levels of microRNA-382-3p, â^'598-3p, â^'1246 and â^'184 in breast cancer patients. Oncology Letters, 2016, 12, 269-274.	1.8	44
5	Robust surface coating for a fast, facile fluorine-18 labeling of iron oxide nanoparticles for PET/MR dual-modality imaging. Nanoscale, 2016, 8, 19644-19653.	5.6	20
6	PET imaging of insulin-like growth factor type 1 receptor expression with a 64Cu-labeled Affibody molecule. Amino Acids, 2015, 47, 1409-1419.	2.7	24
7	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
8	Optical imaging of articular cartilage degeneration using near-infrared dipicolylamine probes. Biomaterials, 2014, 35, 7511-7521.	11.4	33
9	A novel radiofluorinated agouti-related protein for tumor angiogenesis imaging. Amino Acids, 2013, 44, 673-681.	2.7	10
10	Tyrosinase as a multifunctional reporter gene for Photoacoustic/MRI/PET triple modality molecular imaging. Scientific Reports, 2013, 3, 1490.	3.3	110
11	Microfluidics for Synthesis of Peptide-Based PET Tracers. BioMed Research International, 2013, 2013, 1-8.	1.9	11
12	A Comparative Study of Radiolabeled Bombesin Analogs for the PET Imaging of Prostate Cancer. Journal of Nuclear Medicine, 2013, 54, 2132-2138.	5.0	68
13	Novel, Cysteine-Modified Chelation Strategy for the Incorporation of [M^I(CO)₃]⁺ (M = Re, ^{99m}Tc) in an Î±-MSH Peptide. Bioconjugate Chemistry, 2012, 23, 2300-2312.	3.6	23
14	Using a TEMPO-based fluorescent probe for monitoring oxidative stress in living cells. Analyst, The, 2011, 136, 4316.	3.5	14
15	Optical probes and the applications in multimodality imaging. Contrast Media and Molecular Imaging, 2011, 6, 169-177.	0.8	17
16	The role of cellular oxidative stress in regulating glycolysis energy metabolism in hepatoma cells. Molecular Cancer, 2009, 8, 32.	19.2	106
17	TEMPO-based Redox-sensitive Fluorescent Probes and Their Applications to Evaluating Intracellular Redox Status in Living Cells. Chemistry Letters, 2009, 38, 588-589.	1.3	22
18	Synthesis and Properties of 1-(4-Aminophenyl)-2,4-dicyano-3-diethylamino-9,9-diethylfluorenes: Potential Fluorescent Material. Chemistry Letters, 2008, 37, 570-571.	1.3	17