Zixin Chen

List of Publications by Year
in descending order

14	320	933447	1058476
papers	citations	10	14
		h-index	g-index

16	16	16	377
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multiparameter Longitudinal Imaging of Immune Cell Activity in Chimeric Antigen Receptor T Cell and Checkpoint Blockade Therapies. ACS Central Science, 2022, 8, 590-602.	11.3	15
2	In Vivo Imaging of Methionine Aminopeptidase II for Prostate Cancer Risk Stratification. Cancer Research, 2021, 81, 2510-2521.	0.9	8
3	[18F]-C-SNAT4: an improved caspase-3-sensitive nanoaggregation PET tracer for imaging of tumor responses to chemo- and immunotherapies. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3386-3399.	6.4	13
4	Evaluation of a procaspase-3 activator with hydroxyurea or temozolomide against high-grade meningioma in cell culture and canine cancer patients. Neuro-Oncology, 2021, 23, 1723-1735.	1.2	4
5	Noninvasive NIR Imaging of Senescence via In Situ Labeling. Journal of Medicinal Chemistry, 2021, 64, 17969-17978.	6.4	28
6	Exploring the Condensation Reaction between Aromatic Nitriles and Amino Thiols To Optimize Inâ€…Situ Nanoparticle Formation for the Imaging of Proteases and Glycosidases in Cells. Angewandte Chemie, 2020, 132, 3298-3305.	2.0	16
7	Exploring the Condensation Reaction between Aromatic Nitriles and Amino Thiols To Optimize Inâ€…Situ Nanoparticle Formation for the Imaging of Proteases and Glycosidases in Cells. Angewandte Chemie - International Edition, 2020, 59, 3272-3279.	13.8	57
8	Reduction TriggeredIn SituPolymerization in Living Mice. Journal of the American Chemical Society, 2020, 142, 15575-15584.	13.7	42
9	Preâ€targeted Imaging of Protease Activity through Inâ€…Situ Assembly of Nanoparticles. Angewandte Chemie, 2020, 132, 7938-7944.	2.0	17
10	Preâ€targeted Imaging of Protease Activity through Inâ€…Situ Assembly of Nanoparticles. Angewandte Chemie - International Edition, 2020, 59, 7864-7870.	13.8	54
11	Theranostic nanoparticles enhance the response of glioblastomas to radiation. Nanotheranostics, 2019, 3, 299-310.	5.2	13
12	[18F]-SuPAR: A Radiofluorinated Probe for Noninvasive Imaging of DNA Damage-Dependent Poly(ADP-ribose) Polymerase Activity. Bioconjugate Chemistry, 2019, 30, 1331-1342.	3.6	11
13	Positron Emission Tomography Imaging of Tumor Apoptosis with a Caspase-Sensitive Nano-Aggregation Tracer [18F]C-SNAT. Methods in Molecular Biology, 2018, 1790, 181-195.	0.9	7
14	A Novel Theranostic Strategy for MMP-14â€“Expressing Glioblastomas Impacts Survival. Molecular Cancer Therapeutics, 2017, 16, 1909-1921.	4.1	35