Yao Yu

List of Publications by Year
in descending order

8 papers	**112** citations	1478505 **6** h-index	1588992 **8** g-index
8 all docs	**8** docs citations	**8** times ranked	**161** citing authors

#	Article	IF	Citations
1	Applications of Gold Nanoparticles in Brain Diseases across the Blood-Brain Barrier. Current Medicinal Chemistry, 2022, 29, 6063-6083.	2.4	2
2	Preparation, pharmacokinetic and application of gold nanoclusters (AuNCs) in tumor treatment. Current Medicinal Chemistry, 2021, 28, 6990-7005.	2.4	7
3	New insights into the synthesis, toxicity and applications of gold nanoparticles in CT imaging and treatment of cancer. Nanomedicine, 2020, 15, 1127-1145.	3.3	33
4	Optimal route of gold nanoclusters administration in mice targeting Parkinson's disease. Nanomedicine, 2020, 15, 563-580.	3.3	15
5	Highly efficient dual-modal phosphorescence/computed tomography bioprobes based on an iridium complex and AuNP polyiohexol composite nanoparticles. Nanoscale, 2017, 9, 9447-9456.	5.6	11
6	Quantitative ratiometric phosphorescence hypoxia–sensing nanoprobes based on quantum dots/Ir(III) glycerol monoolein cubic-phase nanoparticles. Biosensors and Bioelectronics, 2017, 98, 119-125.	10.1	19
7	Metabolizable dopamine-coated gold nanoparticle aggregates: preparation, characteristics, computed tomography imaging, acute toxicity, and metabolism in vivo. Journal of Materials Chemistry B, 2016, 4, 1090-1099.	5.8	13
8	Ultrasmall dopamine-coated nanogolds: preparation, characteristics, and CT imaging. Journal of Experimental Nanoscience, 2016, 11, S1-S11.	2.4	12