

# Yao Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3599358/publications.pdf>

Version: 2024-02-01

8  
papers

112  
citations

1478505  
6  
h-index

1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

161  
citing authors

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