

# Yuanxin Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11275054/publications.pdf>

Version: 2024-02-01

13  
papers

1,165  
citations

1040056

9  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale generation of functional mRNA-encapsulating exosomes via cellular nanoporation. <i>Nature Biomedical Engineering</i> , 2020, 4, 69-83.	22.5	415
2	Designing nanomedicine for immuno-oncology. <i>Nature Biomedical Engineering</i> , 2017, 1, .	22.5	178
3	A Review on Electroporation-Based Intracellular Delivery. <i>Molecules</i> , 2018, 23, 3044.	3.8	170
4	Surface modification of nanoparticles enables selective evasion of phagocytic clearance by distinct macrophage phenotypes. <i>Scientific Reports</i> , 2016, 6, 26269.	3.3	167
5	Multivalent bi-specific nanobioconjugate engager for targeted cancer immunotherapy. <i>Nature Nanotechnology</i> , 2017, 12, 763-769.	31.5	136
6	Feedback of the amygdala globally modulates visual response of primary visual cortex in the cat. <i>NeuroImage</i> , 2014, 84, 775-785.	4.2	30
7	Use of multimode optical fibers for fiber-based coherent anti-Stokes Raman scattering microendoscopy imaging. <i>Optics Letters</i> , 2011, 36, 2967.	3.3	24
8	Evidence for corticocortical connections between areas 7 and 17 in cerebral cortex of the cat. <i>Neuroscience Letters</i> , 2008, 430, 70-74.	2.1	11
9	Differential diagnosis of lung carcinoma with three-dimensional quantitative molecular vibrational imaging. <i>Journal of Biomedical Optics</i> , 2012, 17, 066017.	2.6	10
10	Visualization of Hepatocellular Regeneration in Mice After Partial Hepatectomy. <i>Journal of Surgical Research</i> , 2019, 235, 494-500.	1.6	6
11	Anatomical evidence for the projections from the basal nucleus of the amygdala to the primary visual cortex in the cat. <i>Neuroscience Letters</i> , 2009, 453, 126-130.	2.1	5
12	Vasodilation byin vivoactivation of astrocyte endfeet via two-photon calcium uncaging as a strategy to prevent brain ischemia. <i>Journal of Biomedical Optics</i> , 2013, 18, 126012.	2.6	5
13	Study of Osteocyte Behavior by High-Resolution Intravital Imaging Following Photo-Induced Ischemia. <i>Molecules</i> , 2018, 23, 2874.	3.8	2