

# Yao Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7903632/publications.pdf>

Version: 2024-02-01

7  
papers

375  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-type-specific asynchronous modulation of PKA by dopamine in learning. <i>Nature</i> , 2021, 590, 451-456.	27.8	100
2	A PKA activity sensor for quantitative analysis of endogenous GPCR signaling via 2-photon FRET-FLIM imaging. <i>Frontiers in Pharmacology</i> , 2014, 5, 56.	3.5	76
3	Signaling in dendritic spines and spine microdomains. <i>Current Opinion in Neurobiology</i> , 2012, 22, 389-396.	4.2	66
4	Endogenous G $\beta$ q-Coupled Neuromodulator Receptors Activate Protein Kinase A. <i>Neuron</i> , 2017, 96, 1070-1083.e5.	8.1	53
5	Monitoring Behaviorally Induced Biochemical Changes Using Fluorescence Lifetime Photometry. <i>Frontiers in Neuroscience</i> , 2019, 13, 766.	2.8	40
6	Graded Levels of FGF Protein Span the Midbrain and Can Instruct Graded Induction and Repression of Neural Mapping Labels. <i>Neuron</i> , 2009, 62, 773-780.	8.1	27
7	Follow Your Nose: Axon Pathfinding in Olfactory Map Formation. <i>Cell</i> , 2006, 127, 881-884.	28.9	13