

# Zhimo Yao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3576255/publications.pdf>

Version: 2024-02-01

11  
papers

142  
citations

1684188

5  
h-index

1474206

9  
g-index

13  
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13  
docs citations

13  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensory eye dominance following surgically correction for acute acquired concomitant esotropia of adulthood. <i>European Journal of Ophthalmology</i> , 2023, 33, 83-91.	1.3	3
2	Entrainment of Astrocytic and Neuronal Ca <sup>2+</sup> Population Dynamics During Information Processing of Working Memory in Mice. <i>Neuroscience Bulletin</i> , 2022, 38, 474-488.	2.9	9
3	A Joint Lateral Motionâ€™Stereo Constraint. , 2022, 63, 32.		1
4	Adenosine A2A receptor blockade improves neuroprosthetic learning by volitional control of population calcium signal in M1 cortical neurons. <i>Neuropharmacology</i> , 2020, 178, 108250.	4.1	5
5	Aging Affects Fine and Coarse Coding of Orientation Information in Macaque Primary Visual Cortex. <i>Neuroscience</i> , 2020, 438, 50-59.	2.3	2
6	Action Video Gaming Does Not Influence Short-Term Ocular Dominance Plasticity in Visually Normal Adults. <i>ENeuro</i> , 2020, 7, ENEURO.0006-20.2020.	1.9	2
7	The Binocular Balance at High Spatial Frequencies as Revealed by the Binocular Orientation Combination Task. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 106.	2.0	16
8	Inverse Occlusion: A Binocularly Motivated Treatment for Amblyopia. <i>Neural Plasticity</i> , 2019, 2019, 1-12.	2.2	34
9	Amblyopic Suppression: Passive Attenuation, Enhanced Dichoptic Masking by the Fellow Eye or Reduced Dichoptic Masking by the Amblyopic Eye?. , 2018, 59, 4190.		42
10	Absolute Not Relative Interocular Luminance Modulates Sensory Eye Dominance Plasticity in Adults. <i>Neuroscience</i> , 2017, 367, 127-133.	2.3	13
11	The Cortical Mechanisms Underlying Ocular Dominance Plasticity in Adults are Not Orientationally Selective. <i>Neuroscience</i> , 2017, 367, 121-126.	2.3	14