

Zhimo Yao

List of Publications by Year in descending order

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

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11
papers

142
citations

1684188

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1474206

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13
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13
times ranked

89
citing authors

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