

# Yang Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1494275/publications.pdf>

Version: 2024-02-01

8  
papers

877  
citations

1307594  
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1720034  
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all docs

8  
docs citations

8  
times ranked

1176  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pupil fluctuations track rapid changes in adrenergic and cholinergic activity in cortex. Nature Communications, 2016, 7, 13289.	12.8	618
2	Dynamic Lateralization of Pupil Dilation Evoked by Locus Coeruleus Activation Results from Sympathetic, Not Parasympathetic, Contributions. Cell Reports, 2017, 20, 3099-3112.	6.4	144
3	Control of locomotor speed, arousal, and hippocampal theta rhythms by the nucleus incertus. Nature Communications, 2020, 11, 262.	12.8	40
4	Electrical Stimulation of Embryonic Neurons for 1 Hour Improves Axon Regeneration and the Number of Reinnervated Muscles That Function. Journal of Neuropathology and Experimental Neurology, 2013, 72, 697-707.	1.7	23
5	Acute Stimulation of Transplanted Neurons Improves Motoneuron Survival, Axon Growth, and Muscle Reinnervation. Journal of Neurotrauma, 2013, 30, 1062-1069.	3.4	22
6	Neurotrophic factors improve muscle reinnervation from embryonic neurons. Muscle and Nerve, 2010, 42, 788-797.	2.2	18
7	Electrical stimulation of transplanted motoneurons improves motor unit formation. Journal of Neurophysiology, 2014, 112, 660-670.	1.8	12
8	Instrumentation to Record Evoked Ankle Movements in Anesthetized Rats. , 2013, , .		0