

# Lei Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6961271/publications.pdf>

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15  
papers

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623734

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996975

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docs citations

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times ranked

1314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuromuscular Junction Formation, Aging, and Disorders. Annual Review of Physiology, 2018, 80, 159-188.	13.1	240
2	LRP4 Is Critical for Neuromuscular Junction Maintenance. Journal of Neuroscience, 2014, 34, 13892-13905.	3.6	118
3	Schwann Cells in Neuromuscular Junction Formation and Maintenance. Journal of Neuroscience, 2016, 36, 9770-9781.	3.6	82
4	MEC-17 Deficiency Leads to Reduced $\beta$ -Tubulin Acetylation and Impaired Migration of Cortical Neurons. Journal of Neuroscience, 2012, 32, 12673-12683.	3.6	68
5	Muscle Yap Is a Regulator of Neuromuscular Junction Formation and Regeneration. Journal of Neuroscience, 2017, 37, 3465-3477.	3.6	58
6	Enzymatic Activity of the Scaffold Protein Rapsyn for Synapse Formation. Neuron, 2016, 92, 1007-1019.	8.1	57
7	$\beta$ -Tubulin Acetylation Restricts Axon Overbranching by Dampening Microtubule Plus-End Dynamics in Neurons. Cerebral Cortex, 2018, 28, 3332-3346.	2.9	52
8	Motoneuron Wnts regulate neuromuscular junction development. ELife, 2018, 7, .	6.0	41
9	Sarcoglycan Alpha Mitigates Neuromuscular Junction Decline in Aged Mice by Stabilizing LRP4. Journal of Neuroscience, 2018, 38, 8860-8873.	3.6	40
10	Aggrin-Lrp4-Ror2 signaling regulates adult hippocampal neurogenesis in mice. ELife, 2019, 8, .	6.0	37
11	Astrocytic Lrp4 (Low-Density Lipoprotein Receptor-Related Protein 4) Contributes to Ischemia-Induced Brain Injury by Regulating ATP Release and Adenosine-A <sub>2A</sub> R (Adenosine A <sub>2A</sub> Receptor) Signaling. Stroke, 2018, 49, 165-174.	2.0	22
12	Neddylation stabilizes Nav1.1 to maintain interneuron excitability and prevent seizures in murine epilepsy models. Journal of Clinical Investigation, 2021, 131, .	8.2	21
13	A mechanism in agrin signaling revealed by a prevalent Rapsyn mutation in congenital myasthenic syndrome. ELife, 2019, 8, .	6.0	17
14	Neddylation is critical to cortical development by regulating Wnt/ $\beta$ -catenin signaling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 26448-26459.	7.1	16
15	Macrophage migration inhibitory factor (MIF) acetylation protects neurons from ischemic injury. Cell Death and Disease, 2022, 13, 466.	6.3	8