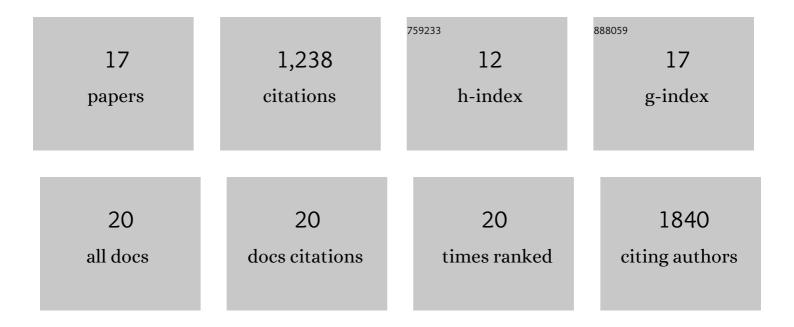
Jung-Eun Shin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6464449/publications.pdf Version: 2024-02-01



LUNC-FUN SHIN

#	Article	IF	CITATIONS
1	Dual Leucine Zipper Kinase Is Required for Retrograde Injury Signaling and Axonal Regeneration. Neuron, 2012, 74, 1015-1022.	8.1	277
2	Neurofibromatosis-1 Regulates Neuronal and Glial Cell Differentiation from Neuroglial Progenitors InÂVivo by Both cAMP- and Ras-Dependent Mechanisms. Cell Stem Cell, 2007, 1, 443-457.	11.1	180
3	SCG10 is a JNK target in the axonal degeneration pathway. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E3696-705.	7.1	152
4	Dynamic regulation of SCG10 in regenerating axons after injury. Experimental Neurology, 2014, 252, 1-11.	4.1	148
5	Adaptor Protein Sorting Nexin 17 Regulates Amyloid Precursor Protein Trafficking and Processing in the Early Endosomes. Journal of Biological Chemistry, 2008, 283, 11501-11508.	3.4	134
6	Activating Injury-Responsive Genes with Hypoxia Enhances Axon Regeneration through Neuronal HIF-11±. Neuron, 2015, 88, 720-734.	8.1	117
7	DLK regulates a distinctive transcriptional regeneration program after peripheral nerve injury. Neurobiology of Disease, 2019, 127, 178-192.	4.4	49
8	Epigenetic Regulation of Axon Regeneration after Neural Injury. Molecules and Cells, 2017, 40, 10-16.	2.6	48
9	Highwire Regulates Guidance of Sister Axons in the <i>Drosophila</i> Mushroom Body. Journal of Neuroscience, 2011, 31, 17689-17700.	3.6	35
10	The stem cell marker <i>Prom1</i> promotes axon regeneration by down-regulating cholesterol synthesis via Smad signaling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15955-15966.	7.1	34
11	Comparative analysis of the transcriptome of injured nerve segments reveals spatiotemporal responses to neural damage in mice. Journal of Comparative Neurology, 2018, 526, 1195-1208.	1.6	17
12	Src-mediated phosphorylation of $\hat{I}^2 Pix$ -b regulates dendritic spine morphogenesis. Journal of Cell Science, 2019, 132, .	2.0	17
13	βPix-d promotes tubulin acetylation and neurite outgrowth through a PAK/Stathmin1 signaling pathway. PLoS ONE, 2020, 15, e0230814.	2.5	11
14	FK506-binding protein-like and FK506-binding protein 8 regulate dual leucine zipper kinase degradation and neuronal responses to axon injury. Journal of Biological Chemistry, 2022, 298, 101647.	3.4	5
15	In Vivo Gene Delivery of STC2 Promotes Axon Regeneration in Sciatic Nerves. Molecular Neurobiology, 2021, 58, 750-760.	4.0	4
16	Assessing Axonal Degeneration in Embryonic Dorsal Root Ganglion Neurons In Vitro. Methods in Molecular Biology, 2020, 2143, 41-54.	0.9	3
17	The PINK1 Activator Niclosamide Mitigates Mitochondrial Dysfunction and Thermal Hypersensitivity in a Paclitaxel-Induced Drosophila Model of Peripheral Neuropathy. Biomedicines, 2022, 10, 863.	3.2	3