

# Zhen-Lin Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3386939/publications.pdf>

Version: 2024-02-01

15  
papers

349  
citations

759233

12  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

625  
citing authors

#	ARTICLE	IF	CITATIONS
1	TLR4/NF- $\kappa$ B/Ceramide signaling contributes to Ox-LDL-induced calcification of human vascular smooth muscle cells. <i>European Journal of Pharmacology</i> , 2017, 794, 45-51.	3.5	73
2	Osteogenesis of peripheral blood mesenchymal stem cells in self assembling peptide nanofiber for healing critical size calvarial bony defect. <i>Scientific Reports</i> , 2015, 5, 16681.	3.3	49
3	Ascorbic Acid Facilitates Neural Regeneration After Sciatic Nerve Crush Injury. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 108.	3.7	41
4	Curcumin attenuates osteogenic differentiation and calcification of rat vascular smooth muscle cells. <i>Molecular and Cellular Biochemistry</i> , 2016, 420, 151-160.	3.1	29
5	Tissue engineering with peripheral blood-derived mesenchymal stem cells promotes the regeneration of injured peripheral nerves. <i>Experimental Neurology</i> , 2017, 292, 92-101.	4.1	26
6	Nestin overexpression promotes the embryonic development of heart and brain through the regulation of cell proliferation. <i>Brain Research</i> , 2015, 1610, 1-11.	2.2	23
7	SIRT6 inhibition delays peripheral nerve recovery by suppressing migration, phagocytosis and M2-polarization of macrophages. <i>Cell and Bioscience</i> , 2021, 11, 210.	4.8	23
8	Lithium Loaded Octa $\alpha$ -Poly(Ethylene Glycol) Based Adhesive Facilitates Axon Regeneration and Reconnection of Transected Peripheral Nerves. <i>Advanced Healthcare Materials</i> , 2020, 9, e2000268.	7.6	17
9	Forskolin Induces Hyperphosphorylation of Tau Accompanied by Cell Cycle Reactivation in Primary Hippocampal Neurons. <i>Molecular Neurobiology</i> , 2018, 55, 696-706.	4.0	16
10	Ascorbic acid accelerates Wallerian degeneration after peripheral nerve injury. <i>Neural Regeneration Research</i> , 2021, 16, 1078.	3.0	16
11	Role of microtubule dynamics in Wallerian degeneration and nerve regeneration after peripheral nerve injury. <i>Neural Regeneration Research</i> , 2022, 17, 673.	3.0	14
12	NeuroD1 overexpression in spinal neurons accelerates axonal regeneration after sciatic nerve injury. <i>Experimental Neurology</i> , 2020, 327, 113215.	4.1	13
13	Cdc42 Facilitates Axonogenesis by Enhancing Microtubule Stabilization in Primary Hippocampal Neurons. <i>Cellular and Molecular Neurobiology</i> , 2021, 41, 1599-1610.	3.3	5
14	In vivo visualization of murine melanoma cells B16-derived exosomes through magnetic resonance imaging. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2022, 1866, 130062.	2.4	3
15	Up-Regulating CYP3A4 Expression in C3A Cells by Transfection with a Novel Chimeric Regulator of hPXR-p53-AD. <i>PLoS ONE</i> , 2014, 9, e95752.	2.5	1