Gang Zhang

List of Publications by Year
in descending order

15	328	1040056 9	1058476 14
papers	citations	h-index	g-index

15	15	15	405
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Passive Immunization with Anti-Ganglioside Antibodies Directly Inhibits Axon Regeneration in an Animal Model. Journal of Neuroscience, 2007, 27, 27-34.	3.6	98
2	Anti-Ganglioside Antibody-Mediated Activation of RhoA Induces Inhibition of Neurite Outgrowth. Journal of Neuroscience, 2011, 31, 1664-1675.	3.6	43
3	Anti-Ganglioside Antibodies Induce Nodal and Axonal Injury via FcÎ³ Receptor-Mediated Inflammation. Journal of Neuroscience, 2015, 35, 6770-6785.	3.6	42
4	Sialylated intravenous immunoglobulin suppress anti-ganglioside antibody mediated nerve injury. Experimental Neurology, 2016, 282, 49-55.	4.1	26
5	Erythropoietin Enhances Nerve Repair in Anti-Ganglioside Antibody-Mediated Models of Immune Neuropathy. PLoS ONE, 2011, 6, e27067.	2.5	23
6	FcÎ³ Receptor-Mediated Inflammation Inhibits Axon Regeneration. PLoS ONE, 2014, 9, e88703.	2.5	19
7	Fluorescently-tagged anti-ganglioside antibody selectively identifies peripheral nerve in living animals. Scientific Reports, 2015, 5, 15766.	3.3	19
8	Dissecting the Role of Anti-ganglioside Antibodies in Guillain-BarrÃ© Syndrome: an Animal Model Approach. Molecular Neurobiology, 2016, 53, 4981-4991.	4.0	17
9	Heat shock protein is a key therapeutic target for nerve repair in autoimmune peripheral neuropathy and severe peripheral nerve injury. Brain, Behavior, and Immunity, 2021, 91, 48-64.	4.1	17
10	Elimination of activating FcÎ³ receptors in spontaneous autoimmune peripheral polyneuropathy model protects from neuropathic disease. PLoS ONE, 2019, 14, e0220250.	2.5	10
11	Axonal degeneration in dorsal columns of spinal cord does not induce recruitment of hematogenous macrophages. Experimental Neurology, 2014, 252, 57-62.	4.1	6
12	Systemic IGF-1 gene delivery by rAAV9 improves spontaneous autoimmune peripheral polyneuropathy (SAPP). Scientific Reports, 2018, 8, 5408.	3.3	5
13	New and emerging treatments of Guillainâ€“BarrÃ© syndrome. Expert Opinion on Orphan Drugs, 2014, 2, 817-829.	0.8	2
14	Antibody-based neuronal and axonal delivery vectors for targeted ligand delivery. Neural Regeneration Research, 2016, 11, 712.	3.0	1
15	Role of FcÎ³ Receptor Mediated Inflammation in Immune Neuropathies. Journal of Clinical & Cellular Immunology, 2017, 08, .	1.5	0