

Tie-Jun Sten Shi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

1,123
citations

17
h-index

25
g-index

25
ext. papers

1,211
ext. citations

5.1
avg, IF

3.43
L-index

#	Paper	IF	Citations
25	The Pah-R261Q mouse reveals oxidative stress associated with amyloid-like hepatic aggregation of mutant phenylalanine hydroxylase. <i>Nature Communications</i> , 2021 , 12, 2073	17.4	2
24	Expression and regulation of FRMD6 in mouse DRG neurons and spinal cord after nerve injury. <i>Scientific Reports</i> , 2020 , 10, 1880	4.9	3
23	G Protein-Gated Inwardly Rectifying Potassium Channel Subunit 3 is Upregulated in Rat DRGs and Spinal Cord After Peripheral Nerve Injury. <i>Journal of Pain Research</i> , 2020 , 13, 419-429	2.9	3
22	A preliminary study on DRGs and spinal cord of a galanin receptor 2-EGFP transgenic mouse. <i>Neuropeptides</i> , 2020 , 79, 102000	3.3	2
21	Phenylalanine hydroxylase variants interact with the co-chaperone DNAJC12. <i>Human Mutation</i> , 2019 , 40, 483-494	4.7	11
20	Neuronal plasticity of trigeminal ganglia in mice following nerve injury. <i>Journal of Pain Research</i> , 2017 , 10, 349-357	2.9	11
19	Effect of nerve injury on the number of dorsal root ganglion neurons and autotomy behavior in adult -deficient mice. <i>Journal of Pain Research</i> , 2017 , 10, 2079-2087	2.9	7
18	G protein-gated inwardly rectifying potassium channel subunits 1 and 2 are down-regulated in rat dorsal root ganglion neurons and spinal cord after peripheral axotomy. <i>Molecular Pain</i> , 2015 , 11, 44	3.4	18
17	Somatostatin and its 2A receptor in dorsal root ganglia and dorsal horn of mouse and human: expression, trafficking and possible role in pain. <i>Molecular Pain</i> , 2014 , 10, 12	3.4	32
16	Coenzyme Q10 prevents peripheral neuropathy and attenuates neuron loss in the db/db- mouse, a type 2 diabetes model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 690-5	11.5	46
15	Secretagoin is expressed in sensory CGRP neurons and in spinal cord of mouse and complements other calcium-binding proteins, with a note on rat and human. <i>Molecular Pain</i> , 2012 , 8, 80	3.4	27
14	Expression of p-Akt in sensory neurons and spinal cord after peripheral nerve injury. <i>NeuroSignals</i> , 2009 , 17, 203-12	1.9	41
13	Phospholipase C{beta}3 in mouse and human dorsal root ganglia and spinal cord is a possible target for treatment of neuropathic pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 20004-8	11.5	40
12	Sensory neuronal phenotype in galanin receptor 2 knockout mice: focus on dorsal root ganglion neurone development and pain behaviour. <i>European Journal of Neuroscience</i> , 2006 , 23, 627-36	3.5	48
11	Expression and regulation of cholecystokinin and cholecystokinin receptors in rat nodose and dorsal root ganglia. <i>Brain Research</i> , 2001 , 903, 128-40	3.7	105
10	CCK-ergic mechanisms in sensory systems. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2001 , 61, 69-74	2	14
9	Distribution and regulation of alpha(2)-adrenoceptors in rat dorsal root ganglia. <i>Pain</i> , 2000 , 84, 319-30	8	99

8	Intrathecal galanin alleviates allodynia-like behaviour in rats after partial peripheral nerve injury. <i>European Journal of Neuroscience</i> , 1999 , 11, 427-32	3.5	50
7	Galanin in ascending systems. Focus on coexistence with 5-hydroxytryptamine and noradrenaline. <i>Annals of the New York Academy of Sciences</i> , 1998 , 863, 252-63	6.5	86
6	Regulation of expression of galanin and galanin receptors in dorsal root ganglia and spinal cord after axotomy and inflammation. <i>Annals of the New York Academy of Sciences</i> , 1998 , 863, 402-13	6.5	83
5	Galanin/GMAP- and NPY-like immunoreactivities in locus coeruleus and noradrenergic nerve terminals in the hippocampal formation and cortex with notes on the galanin-R1 and -R2 receptors. <i>Journal of Comparative Neurology</i> , 1998 , 392, 227-51	3.4	139
4	Effect of peripheral axotomy on dorsal root ganglion neuron phenotype and autonomy behaviour in neuropeptide Y-deficient mice. <i>Regulatory Peptides</i> , 1998 , 75-76, 161-73		32
3	Effect of peripheral nerve injury on cGMP and nitric oxide synthase levels in rat dorsal root ganglia: time course and coexistence. <i>Pain</i> , 1998 , 78, 171-180	8	37
2	Expression and regulation of galanin-R2 receptors in rat primary sensory neurons: effect of axotomy and inflammation. <i>Neuroscience Letters</i> , 1997 , 237, 57-60	3.3	88
1	Expression of pituitary adenylate cyclase-activating polypeptide in dorsal root ganglia following axotomy: time course and coexistence. <i>Brain Research</i> , 1995 , 705, 149-58	3.7	99