

# Tie-Jun Sten Shi

## List of Publications by Citations

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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	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> , <b>1998</b> , 392, 227-51	3.4	139
24	Expression and regulation of cholecystokinin and cholecystokinin receptors in rat nodose and dorsal root ganglia. <i>Brain Research</i> , <b>2001</b> , 903, 128-40	3.7	105
23	Distribution and regulation of alpha(2)-adrenoceptors in rat dorsal root ganglia. <i>Pain</i> , <b>2000</b> , 84, 319-30	8	99
22	Expression of pituitary adenylate cyclase-activating polypeptide in dorsal root ganglia following axotomy: time course and coexistence. <i>Brain Research</i> , <b>1995</b> , 705, 149-58	3.7	99
21	Expression and regulation of galanin-R2 receptors in rat primary sensory neurons: effect of axotomy and inflammation. <i>Neuroscience Letters</i> , <b>1997</b> , 237, 57-60	3.3	88
20	Galanin in ascending systems. Focus on coexistence with 5-hydroxytryptamine and noradrenaline. <i>Annals of the New York Academy of Sciences</i> , <b>1998</b> , 863, 252-63	6.5	86
19	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> , <b>1998</b> , 863, 402-13	6.5	83
18	Intrathecal galanin alleviates allodynia-like behaviour in rats after partial peripheral nerve injury. <i>European Journal of Neuroscience</i> , <b>1999</b> , 11, 427-32	3.5	50
17	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> , <b>2006</b> , 23, 627-36	3.5	48
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> , <b>2013</b> , 110, 690-5	11.5	46
15	Expression of p-Akt in sensory neurons and spinal cord after peripheral nerve injury. <i>NeuroSignals</i> , <b>2009</b> , 17, 203-12	1.9	41
14	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> , <b>2008</b> , 105, 20004-8	11.5	40
13	Effect of peripheral nerve injury on cGMP and nitric oxide synthase levels in rat dorsal root ganglia: time course and coexistence. <i>Pain</i> , <b>1998</b> , 78, 171-180	8	37
12	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> , <b>2014</b> , 10, 12	3.4	32
11	Effect of peripheral axotomy on dorsal root ganglion neuron phenotype and autonomy behaviour in neuropeptide Y-deficient mice. <i>Regulatory Peptides</i> , <b>1998</b> , 75-76, 161-73		32
10	Secretagogin 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> , <b>2012</b> , 8, 80	3.4	27
9	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> , <b>2015</b> , 11, 44	3.4	18

8	CCK-ergic mechanisms in sensory systems. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2001</b> , 61, 69-74	2	14
7	Phenylalanine hydroxylase variants interact with the co-chaperone DNAJC12. <i>Human Mutation</i> , <b>2019</b> , 40, 483-494	4.7	11
6	Neuronal plasticity of trigeminal ganglia in mice following nerve injury. <i>Journal of Pain Research</i> , <b>2017</b> , 10, 349-357	2.9	11
5	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> , <b>2017</b> , 10, 2079-2087	2.9	7
4	Expression and regulation of FRMD6 in mouse DRG neurons and spinal cord after nerve injury. <i>Scientific Reports</i> , <b>2020</b> , 10, 1880	4.9	3
3	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> , <b>2020</b> , 13, 419-429	2.9	3
2	A preliminary study on DRGs and spinal cord of a galanin receptor 2-EGFP transgenic mouse. <i>Neuropeptides</i> , <b>2020</b> , 79, 102000	3.3	2
1	The Pah-R261Q mouse reveals oxidative stress associated with amyloid-like hepatic aggregation of mutant phenylalanine hydroxylase. <i>Nature Communications</i> , <b>2021</b> , 12, 2073	17.4	2