

Tie-Jun Shi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,285
citations

471477

17
h-index

610883

24
g-index

25
all docs

25
docs citations

25
times ranked

1287
citing authors

#	ARTICLE	IF	CITATIONS
1	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. , 1998, 392, 227-251.		160
2	Expression and regulation of cholecystokinin and cholecystokinin receptors in rat nodose and dorsal root ganglia. Brain Research, 2001, 903, 128-140.	2.2	115
3	Distribution and regulation of α_2 -adrenoceptors in rat dorsal root ganglia. Pain, 2000, 84, 319-330.	4.2	114
4	Expression of pituitary adenylate cyclase-activating polypeptide in dorsal root ganglia following axotomy: time course and coexistence. Brain Research, 1995, 705, 149-158.	2.2	110
5	Expression and regulation of galanin-R2 receptors in rat primary sensory neurons: effect of axotomy and inflammation. Neuroscience Letters, 1997, 237, 57-60.	2.1	93
6	Galanin in Ascending Systems: Focus on Coexistence with 5-Hydroxytryptamine and Noradrenaline a. Annals of the New York Academy of Sciences, 1998, 863, 252-263.	3.8	90
7	Regulation of Expression of Galanin and Galanin Receptors in Dorsal Root Ganglia and Spinal Cord after Axotomy and Inflammation a. Annals of the New York Academy of Sciences, 1998, 863, 402-413.	3.8	87
8	Intrathecal galanin alleviates allodynia-like behaviour in rats after partial peripheral nerve injury. European Journal of Neuroscience, 1999, 11, 427-432.	2.6	57
9	Coenzyme Q10 prevents peripheral neuropathy and attenuates neuron loss in the <i>db/db</i> mouse, a type 2 diabetes model. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 690-695.	7.1	57
10	Sensory neuronal phenotype in galanin receptor 2 knockout mice: focus on dorsal root ganglion neurone development and pain behaviour. European Journal of Neuroscience, 2006, 23, 627-636.	2.6	52
11	Phospholipase $C\beta_3$ in mouse and human dorsal root ganglia and spinal cord is a possible target for treatment of neuropathic pain. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 20004-20008.	7.1	48
12	Expression of p-Akt in Sensory Neurons and Spinal Cord after Peripheral Nerve Injury. NeuroSignals, 2009, 17, 203-212.	0.9	47
13	Somatostatin and its 2A Receptor in Dorsal Root Ganglia and Dorsal Horn of Mouse and Human: Expression, Trafficking and Possible Role in Pain. Molecular Pain, 2014, 10, 1744-8069-10-12.	2.1	39
14	Effect of peripheral nerve injury on cGMP and nitric oxide synthase levels in rat dorsal root ganglia: time course and coexistence. Pain, 1998, 78, 171-180.	4.2	38
15	Effect of peripheral axotomy on dorsal root ganglion neuron phenotype and autotomy behaviour in neuropeptide Y-deficient mice. Regulatory Peptides, 1998, 75-76, 161-173.	1.9	35
16	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. Molecular Pain, 2012, 8, 1744-8069-8-80.	2.1	34
17	Phenylalanine hydroxylase variants interact with the co-chaperone DNAJC12. Human Mutation, 2019, 40, 483-494.	2.5	22
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. Molecular Pain, 2015, 11, s12990-015-0044.	2.1	18

#	ARTICLE	IF	CITATIONS
19	Neuronal plasticity of trigeminal ganglia in mice following nerve injury. <i>Journal of Pain Research</i> , 2017, Volume 10, 349-357.	2.0	18
20	CCK-ergic mechanisms in sensory systems. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2001, 61, 69-74.	1.2	14
21	The Pah-R261Q mouse reveals oxidative stress associated with amyloid-like hepatic aggregation of mutant phenylalanine hydroxylase. <i>Nature Communications</i> , 2021, 12, 2073.	12.8	11
22	Effect of nerve injury on the number of dorsal root ganglion neurons and autotomy behavior in adult <i>Bax</i> -deficient mice. <i>Journal of Pain Research</i> , 2017, Volume 10, 2079-2087.	2.0	9
23	A preliminary study on DRGs and spinal cord of a galanin receptor 2-EGFP transgenic mouse. <i>Neuropeptides</i> , 2020, 79, 102000.	2.2	6
24	Expression and regulation of FRMD6 in mouse DRG neurons and spinal cord after nerve injury. <i>Scientific Reports</i> , 2020, 10, 1880.	3.3	6
25	<i>G</i> 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, Volume 13, 419-429.	2.0	5