Yu-Lin Hsieh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5449110/publications.pdf

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26	484	623734 14	713466 21
papers	citations	h-index	g-index

26	26	26	633
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of Peptidergic Nerve Terminals in the Skin: Reversal of Thermal Sensation by Calcitonin Gene-Related Peptide in TRPV1-Depleted Neuropathy. PLoS ONE, 2012, 7, e50805.	2.5	47
2	Peptidergic intraepidermal nerve fibers in the skin contribute to the neuropathic pain in paclitaxel-induced peripheral neuropathy. Neuropeptides, 2014, 48, 109-117.	2.2	46
3	Enhancement of Cutaneous Nerve Regeneration by 4-Methylcatechol in Resiniferatoxin-Induced Neuropathy. Journal of Neuropathology and Experimental Neurology, 2008, 67, 93-104.	1.7	43
4	P2X3-mediated peripheral sensitization of neuropathic pain in resiniferatoxin-induced neuropathy. Experimental Neurology, 2012, 235, 316-325.	4.1	42
5	Downregulation of adenosine and adenosine A1 receptor contributes to neuropathic pain in resiniferatoxin neuropathy. Pain, 2018, 159, 1580-1591.	4.2	27
6	Effects of decompression on neuropathic pain behaviors and skin reinnervation in chronic constriction injury. Experimental Neurology, 2007, 204, 574-582.	4.1	26
7	Mitochondrial fission augments capsaicin-induced axonal degeneration. Acta Neuropathologica, 2015, 129, 81-96.	7.7	25
8	Peripheral Neuropathic Pain: From Experimental Models to Potential Therapeutic Targets in Dorsal Root Ganglion Neurons. Cells, 2020, 9, 2725.	4.1	21
9	Effects of 4-Methylcatechol on Skin Reinnervation: Promotion of Cutaneous Nerve Regeneration After Crush Injury. Journal of Neuropathology and Experimental Neurology, 2009, 68, 1269-1281.	1.7	20
10	Reversal of ERK activation in the dorsal horn after decompression in chronic constriction injury. Experimental Neurology, 2007, 206, 17-23.	4.1	18
11	Depletion of peptidergic innervation in the gastric mucosa of streptozotocin-induced diabetic rats. Experimental Neurology, 2008, 213, 388-396.	4.1	18
12	Nerve Demyelination Increases Metabotropic Glutamate Receptor Subtype 5 Expression in Peripheral Painful Mononeuropathy. International Journal of Molecular Sciences, 2015, 16, 4642-4665.	4.1	17
13	Distinct TrkA and Ret modulated negative and positive neuropathic behaviors in a mouse model of resiniferatoxin-induced small fiber neuropathy. Experimental Neurology, 2018, 300, 87-99.	4.1	17
14	Enhancement of purinergic signalling by excessive endogenous ATP in resiniferatoxin (RTX) neuropathy. Purinergic Signalling, 2013, 9, 249-257.	2.2	15
15	Redistribution of voltage-gated sodium channels after nerve decompression contributes to relieve neuropathic pain in chronic constriction injury. Brain Research, 2014, 1589, 15-25.	2.2	14
16	Ultrasonographic Changes after Indirect Revascularization Surgery in Pediatric Patients with Moyamoya Disease. Ultrasound in Medicine and Biology, 2016, 42, 2844-2851.	1.5	14
17	Determinants of nerve conduction recovery after nerve injuries: Compression duration and nerve fiber types. Muscle and Nerve, 2015, 52, 107-112.	2.2	12
18	Genetic loss-of-function of activating transcription factor 3 but not C-type lectin member 5A prevents diabetic peripheral neuropathy. Laboratory Investigation, 2021, 101, 1341-1352.	3.7	10

#	Article	IF	Citations
19	NGF-trkA signaling modulates the analgesic effects of prostatic acid phosphatase in resiniferatoxin-induced neuropathy. Molecular Pain, 2016, 12, 174480691665684.	2.1	9
20	Activating transcription factor 3 modulates protein kinase C epsilon activation in diabetic peripheral neuropathy. Journal of Pain Research, 2019, Volume 12, 317-326.	2.0	9
21	Promotion of thermal analgesia and neuropeptidergic skin reinnervation by 4â€methylcatechol in resiniferatoxinâ€induced neuropathy. Kaohsiung Journal of Medical Sciences, 2013, 29, 405-411.	1.9	8
22	Tumor necrosis factorâ€± mediated pain hypersensitivity through Ret receptor in resiniferatoxin neuropathy. Kaohsiung Journal of Medical Sciences, 2018, 34, 494-502.	1.9	8
23	Transient receptor potential vanilloid subtype 1 depletion mediates mechanical allodynia through cellular signal alterations in small-fiber neuropathy. Pain Reports, 2021, 6, e922.	2.7	6
24	Establishing a Mouse Model of a Pure Small Fiber Neuropathy with the Ultrapotent Agonist of Transient Receptor Potential Vanilloid Type 1. Journal of Visualized Experiments, 2018, , .	0.3	5
25	Treatment with methyl-Î²-cyclodextrin prevents mechanical allodynia in resiniferatoxin neuropathy in a mouse model. Biology Open, 2019, 8, .	1.2	4
26	Nerve Decompression Improves Spinal Synaptic Plasticity of Opioid Receptors for Pain Relief. Neurotoxicity Research, 2018, 33, 362-376.	2.7	3