

Yan Li

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,983
citations

471371

17
h-index

610775

24
g-index

26
all docs

26
docs citations

26
times ranked

2157
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrophysiological Alterations Driving Pain-Associated Spontaneous Activity in Human Sensory Neuron Somata Parallel Alterations Described in Spontaneously Active Rodent Nociceptors. <i>Journal of Pain</i> , 2022, 23, 1343-1357.	0.7	16
2	Fadu head and neck squamous cell carcinoma induces hyperexcitability of primary sensory neurons in an in vitro coculture model. <i>Pain Reports</i> , 2022, 7, e1012.	1.4	2
3	Studying human nociceptors: from fundamentals to clinic. <i>Brain</i> , 2021, 144, 1312-1335.	3.7	77
4	Role of innate immunity in chemotherapy-induced peripheral neuropathy. <i>Neuroscience Letters</i> , 2021, 755, 135941.	1.0	7
5	Chemotherapy-induced peripheral neuropathy in a dish: dorsal root ganglion cells treated in vitro with paclitaxel show biochemical and physiological responses parallel to that seen in vivo. <i>Pain</i> , 2021, 162, 84-96.	2.0	12
6	Cranial irradiation induces axon initial segment dysfunction and neuronal injury in the prefrontal cortex and impairs hippocampal coupling. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa058.	0.4	3
7	AMPK activation by ozone therapy inhibits tissue factor-triggered intestinal ischemia and ameliorates chemotherapeutic enteritis. <i>FASEB Journal</i> , 2020, 34, 13005-13021.	0.2	16
8	p38/TF/HIF-1 α Signaling Pathway Participates in the Progression of CIPN in Mice. <i>BioMed Research International</i> , 2019, 2019, 1-11.	0.9	5
9	Electrophysiological and transcriptomic correlates of neuropathic pain in human dorsal root ganglion neurons. <i>Brain</i> , 2019, 142, 1215-1226.	3.7	198
10	Nociceptor Translational Profiling Reveals the Ragulator-Rag GTPase Complex as a Critical Generator of Neuropathic Pain. <i>Journal of Neuroscience</i> , 2019, 39, 393-411.	1.7	95
11	Role of Complement in a Rat Model of Paclitaxel-Induced Peripheral Neuropathy. <i>Journal of Immunology</i> , 2018, 200, 4094-4101.	0.4	42
12	Orally active Epac inhibitor reverses mechanical allodynia and loss of intraepidermal nerve fibers in a mouse model of chemotherapy-induced peripheral neuropathy. <i>Pain</i> , 2018, 159, 884-893.	2.0	38
13	DRG Voltage-Gated Sodium Channel 1.7 Is Upregulated in Paclitaxel-Induced Neuropathy in Rats and in Humans with Neuropathic Pain. <i>Journal of Neuroscience</i> , 2018, 38, 1124-1136.	1.7	173
14	Morphological and Physiological Plasticity of Spinal Lamina II GABA Neurons Is Induced by Sciatic Nerve Chronic Constriction Injury in Mice. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 143.	1.8	21
15	Dorsal root ganglion neurons become hyperexcitable and increase expression of voltage-gated T-type calcium channels (Cav3.2) in paclitaxel-induced peripheral neuropathy. <i>Pain</i> , 2017, 158, 417-429.	2.0	137
16	CD8 ⁺ T Cells and Endogenous IL-10 Are Required for Resolution of Chemotherapy-Induced Neuropathic Pain. <i>Journal of Neuroscience</i> , 2016, 36, 11074-11083.	1.7	164
17	Dorsal Root Ganglion Infiltration by Macrophages Contributes to Paclitaxel Chemotherapy-Induced Peripheral Neuropathy. <i>Journal of Pain</i> , 2016, 17, 775-786.	0.7	237
18	MAPK signaling downstream to TLR4 contributes to paclitaxel-induced peripheral neuropathy. <i>Brain, Behavior, and Immunity</i> , 2015, 49, 255-266.	2.0	105

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19	The Cancer Chemotherapeutic Paclitaxel Increases Human and Rodent Sensory Neuron Responses to TRPV1 by Activation of TLR4. <i>Journal of Neuroscience</i> , 2015, 35, 13487-13500.	1.7	190
20	Subclinical Peripheral Neuropathy in Patients With Multiple Myeloma Before Chemotherapy Is Correlated With Decreased Fingertip Innervation Density. <i>Journal of Clinical Oncology</i> , 2014, 32, 3156-3162.	0.8	37
21	Toll-Like Receptor 4 Signaling Contributes to Paclitaxel-Induced Peripheral Neuropathy. <i>Journal of Pain</i> , 2014, 15, 712-725.	0.7	182
22	Enhanced function of TRPV1 via up-regulation by insulin-like growth factor-1 in a rat model of bone cancer pain. <i>European Journal of Pain</i> , 2014, 18, 774-784.	1.4	52
23	Induction of Monocyte Chemoattractant Protein-1 (MCP-1) and Its Receptor CCR2 in Primary Sensory Neurons Contributes to Paclitaxel-Induced Peripheral Neuropathy. <i>Journal of Pain</i> , 2013, 14, 1031-1044.	0.7	122
24	Formaldehyde up-regulates TRPV1 through MAPK and PI3K signaling pathways in a rat model of bone cancer pain. <i>Neuroscience Bulletin</i> , 2012, 28, 165-172.	1.5	49