Srinivasa N Raja

List of Publications by Year
in descending order

60 papers	9,944 citations	196777 29 h-index	150775 59 g-index
62 all docs	62 docs citations	62 times ranked	9786 citing authors

#	Article	IF	Citations
1	AAAPT Diagnostic Criteria for Acute Neuropathic Pain. Pain Medicine, 2021, 22, 616-636.	0.9	11
2	Research approaches for evaluating opioid sparing in clinical trials of acute and chronic pain treatments: Initiative on Methods, Measurement, and Pain Assessment in Clinical Trials recommendations. Pain, 2021, 162, 2669-2681.	2.0	20
3	Complex Regional Pain Syndrome: A Comprehensive Qualitative Research Study on Unmet Needs in the â€œPatient Journeyâ€. Journal of Pain Research, 2021, Volume 14, 2391-2401.	0.8	7
4	Ubiquitin-mediated receptor degradation contributes to development of tolerance to MrgC agonistâ€“induced pain inhibition in neuropathic rats. Pain, 2021, 162, 1082-1094.	2.0	3
5	Role of primary sensory neurone cannabinoid type-1 receptors in pain and the analgesic effects of the peripherally acting agonist CB-13 in mice. British Journal of Anaesthesia, 2021, , .	1.5	2
6	Modulation of Spinal Nociceptive Transmission by Sub-Sensory Threshold Spinal Cord Stimulation in Rats After Nerve Injury. Neuromodulation, 2020, 23, 36-45.	0.4	7
7	Quality of chronic pain interventional treatment guidelines from pain societies: Assessment with the AGREE II instrument. European Journal of Pain, 2020, 24, 704-721.	1.4	15
8	Activation of Âµ-Î´ opioid receptor heteromers inhibits neuropathic pain behavior in rodents. Pain, 2020, 161, 842-855.	2.0	43
9	The revised International Association for the Study of Pain definition of pain: concepts, challenges, and compromises. Pain, 2020, 161, 1976-1982.	2.0	1,880
10	Interpretation of chronic pain clinical trial outcomes: IMMPACT recommended considerations. Pain, 2020, 161, 2446-2461.	2.0	64
11	Biomarkers in temporomandibular disorder and trigeminal neuralgia: A conceptual framework for understanding chronic pain. Canadian Journal of Pain, 2020, 4, 1-18.	0.6	11
12	Role of peripheral sensory neuron mu-opioid receptors in nociceptive, inflammatory, and neuropathic pain. Regional Anesthesia and Pain Medicine, 2020, 45, 907-916.	1.1	9
13	Comparisons of motor and sensory abnormalities after lumbar and thoracic contusion spinal cord injury in male rats. Neuroscience Letters, 2019, 708, 134358.	1.0	8
14	The Impact of Electrical Charge Delivery on Inhibition of Mechanical Hypersensitivity in Nerve-Injured Rats by Sub-Sensory Threshold Spinal Cord Stimulation. Neuromodulation, 2019, 22, 163-171.	0.4	16
15	The IASP classification of chronic pain for ICD-11: chronic neuropathic pain. Pain, 2019, 160, 53-59.	2.0	571
16	Dermorphin [D-Arg2, Lys4] (1-4) amide inhibits below-level heat hypersensitivity in mice after contusive thoracic spinal cord injury. Pain, 2019, 160, 2710-2723.	2.0	13
17	Designing and conducting proof-of-concept chronic pain analgesic clinical trials. Pain Reports, 2019, 4, e697.	1.4	16
18	Central Sensitization, N-methyl-<scp>d</scp>-aspartate Receptors, and Human Experimental Pain Models. Anesthesiology, 2019, 131, 233-235.	1.3	15

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19	Spinal cord stimulation prevents paclitaxel-induced mechanical and cold hypersensitivity and modulates spinal gene expression in rats. Pain Reports, 2019, 4, e785.	1.4	25
20	Differential expression of voltage-gated sodium channels in afferent neurons renders selective neural block by ionic direct current. Science Advances, 2018, 4, eaaq1438.	4.7	30
21	Spinal Cord Stimulation: Clinical Efficacy and Potential Mechanisms. Pain Practice, 2018, 18, 1048-1067.	0.9	225
22	Neuropathic pain clinical trials: factors associated with decreases in estimated drug efficacy. Pain, 2018, 159, 2339-2346.	2.0	97
23	RNA-seq of spinal cord from nerve-injured rats after spinal cord stimulation. Molecular Pain, 2018, 14, 174480691881742.	1.0	39
24	Oligomerization of MrgC11 and Î¼-opioid receptors in sensory neurons enhances morphine analgesia. Science Signaling, 2018, 11, .	1.6	16
25	Aspiring Pain Practitioners in India: Assessing Challenges and Building Opportunities. Indian Journal of Palliative Care, 2018, 24, 93-97.	1.0	2
26	Targeting human Mas-related G protein-coupled receptor X1 to inhibit persistent pain. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1996-E2005.	3.3	53
27	Neuropathic pain. Nature Reviews Disease Primers, 2017, 3, 17002.	18.1	1,360
28	The ACTTIONâ€“APSâ€“AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. Pain Medicine, 2017, 18, 947-958.	0.9	42
29	The ACTTIONâ€“APSâ€“AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. Journal of Pain, 2017, 18, 479-489.	0.7	38
30	Neuropathic pain: an updated grading system for research and clinical practice. Pain, 2016, 157, 1599-1606.	2.0	824
31	Adverse Event Reporting in Clinical Trials of Intravenous and Invasive Pain Treatments: An ACTTION Systematic Review. Journal of Pain, 2016, 17, 1137-1149.	0.7	11
32	Reporting of cross-over clinical trials of analgesic treatments for chronic pain: Analgesic, Anesthetic, and Addiction Clinical Trial Translations, Innovations, Opportunities, and Networks systematic review and recommendations. Pain, 2016, 157, 2544-2551.	2.0	16
33	Activation of cannabinoid CB1 receptor contributes to suppression of spinal nociceptive transmission and inhibition of mechanical hypersensitivity by AÎ²-fiber stimulation. Pain, 2016, 157, 2582-2593.	2.0	50
34	Mas-Related G Protein-Coupled Receptors Offer Potential New Targets for Pain Therapy. Advances in Experimental Medicine and Biology, 2016, 904, 87-103.	0.8	18
35	Effects of Combined Electrical Stimulation of the Dorsal Column and Dorsal Roots on Wide-Dynamic-Range Neuronal Activity in Nerve-Injured Rats. Neuromodulation, 2015, 18, 592-598.	0.4	14
36	Pharmacotherapy for neuropathic pain in adults: a systematic review and meta-analysis. Lancet Neurology, The, 2015, 14, 162-173.	4.9	2,776

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37	Injury-Specific Promoters Enhance Herpes Simplex Virusâ€“Mediated Gene Therapy for Treating Neuropathic Pain in Rodents. Journal of Pain, 2015, 16, 283-290.	0.7	7
38	Electrical stimulation of low-threshold afferent fibers induces a prolonged synaptic depression in lamina II dorsal horn neurons to high-threshold afferent inputs in mice. Pain, 2015, 156, 1008-1017.	2.0	63
39	Lenalidomide for Complex Regional Pain Syndrome Type 1: Lack of Efficacy in a Phase II Randomized Study. Journal of Pain, 2014, 15, 1366-1376.	0.7	27
40	Modulating the delicate glialâ€“neuronal interactions in neuropathic pain: Promises and potential caveats. Neuroscience and Biobehavioral Reviews, 2014, 45, 19-27.	2.9	74
41	MrgC agonism at central terminals of primary sensory neurons inhibits neuropathic pain. Pain, 2014, 155, 534-544.	2.0	38
42	Suppression of spinal connexin 43 expression attenuates mechanical hypersensitivity in rats after an L5 spinal nerve injury. Neuroscience Letters, 2014, 566, 194-199.	1.0	33
43	Intrathecal carbenoxolone inhibits neuropathic pain and spinal wide-dynamic range neuronal activity in rats after an L5 spinal nerve injury. Neuroscience Letters, 2014, 563, 45-50.	1.0	19
44	Activation of MrgC receptor inhibits N-type calcium channels in small-diameter primary sensory neurons in mice. Pain, 2014, 155, 1613-1621.	2.0	24
45	Tolerance develops to the antiallodynic effects of the peripherally acting opioid loperamide hydrochloride in nerve-injured rats. Pain, 2013, 154, 2477-2486.	2.0	17
46	Conventional and Kilohertz-frequency Spinal Cord Stimulation Produces Intensity- and Frequency-dependent Inhibition of Mechanical Hypersensitivity in a Rat Model of Neuropathic Pain. Anesthesiology, 2013, 119, 422-432.	1.3	160
47	Modulating Pain in the Periphery. Regional Anesthesia and Pain Medicine, 2012, 37, 210-214.	1.1	10
48	Testing the Link between Sympathetic Efferent and Sensory Afferent Fibers in Neuropathic Pain. Anesthesiology, 2012, 117, 173-177.	1.3	9
49	Spinal Cord Stimulation-induced Analgesia. Anesthesiology, 2010, 113, 1392-1405.	1.3	154
50	Mas-related G-proteinâ€“coupled receptors inhibit pathological pain in mice. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15933-15938.	3.3	74
51	Peripheral opioid analgesia for the treatment of neuropathic pain: Gene mutation to virus mediated gene transfer. European Journal of Pain Supplements, 2010, 4, 251-256.	0.0	1
52	Windup in Dorsal Horn Neurons Is Modulated by Endogenous Spinal Â-Opioid Mechanisms. Journal of Neuroscience, 2006, 26, 4298-4307.	1.7	65
53	Complex Regional Pain Syndrome I (Reflex Sympathetic Dystrophy). Anesthesiology, 2002, 96, 1254-1260.	1.3	119
54	Age-related thermoregulatory differences during core cooling in humans. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2000, 279, R349-R354.	0.9	130

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55	Relative contribution of core and cutaneous temperatures to thermal comfort and autonomic responses in humans. Journal of Applied Physiology, 1999, 86, 1588-1593.	1.2	266
56	PAIN AND QUALITY OF LIFE FOLLOWING RADICAL RETROPUBIC PROSTATECTOMY. Journal of Urology, 1998, 160, 1761-1764.	0.2	73
57	Sympathetically maintained pain: Confusing classification, ill-defined diagnostic criteria, and puzzling pathophysiology. Behavioral and Brain Sciences, 1997, 20, 462-462.	0.4	0
58	Role of the Sympathetic Nervous System in Acute Pain and Inflammation. Annals of Medicine, 1995, 27, 241-246.	1.5	64
59	The Effects of Bradykinin and Sequence-Related Analogs on the Response Properties of Cutaneous Nociceptors in Monkeys. Somatosensory & Motor Research, 1992, 9, 97-106.	0.4	44
60	Pain and hyperalgesia after intradermal injection of bradykinin in humans. Clinical Pharmacology and Therapeutics, 1991, 50, 721-729.	2.3	126