

Janet Winter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10883651/publications.pdf>

Version: 2024-02-01

28
papers

4,113
citations

279701

23
h-index

526166

27
g-index

28
all docs

28
docs citations

28
times ranked

2862
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-type-specific markers for distinguishing and studying neurons and the major classes of glial cells in culture. <i>Brain Research</i> , 1979, 174, 283-308.	1.1	826
2	Inhibition of spinal microglial cathepsin S for the reversal of neuropathic pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 10655-10660.	3.3	410
3	Pain related behaviour in two models of osteoarthritis in the rat knee. <i>Pain</i> , 2004, 112, 83-93.	2.0	356
4	The role of laminin and the laminin/fibronectin receptor complex in the outgrowth of retinal ganglion cell axons. <i>Developmental Biology</i> , 1987, 122, 407-418.	0.9	258
5	Functional Downregulation of P2X ₃ Receptor Subunit in Rat Sensory Neurons Reveals a Significant Role in Chronic Neuropathic and Inflammatory Pain. <i>Journal of Neuroscience</i> , 2002, 22, 8139-8147.	1.7	242
6	Nerve growth factor (NGF) regulates adult rat cultured dorsal root ganglion neuron responses to the excitotoxin capsaicin. <i>Neuron</i> , 1988, 1, 973-981.	3.8	212
7	Capsaicin sensitivity is associated with the expression of the vanilloid (capsaicin) receptor (VR1) mRNA in adult rat sensory ganglia. <i>Neuroscience Letters</i> , 1998, 250, 177-180.	1.0	180
8	Pharmacological differences between the human and rat vanilloid receptor 1 (VR1). <i>British Journal of Pharmacology</i> , 2001, 132, 1084-1094.	2.7	176
9	Regulation of calcitonin gene-related peptide and TRPV1 in a rat model of osteoarthritis. <i>Neuroscience Letters</i> , 2005, 388, 75-80.	1.0	138
10	Cellular mechanism of action of resiniferatoxin: a potent sensory neuron excitotoxin. <i>Brain Research</i> , 1990, 520, 131-140.	1.1	130
11	Adult Rat Dorsal Root Ganglion Neurons Extend Neurites on Predegenerated But Not on Normal Peripheral Nerves In Vitro. <i>European Journal of Neuroscience</i> , 1992, 4, 193-200.	1.2	127
12	Characterization of capsaicin-sensitive neurones in adult rat dorsal root ganglion cultures. <i>Neuroscience Letters</i> , 1987, 80, 134-140.	1.0	123
13	Role of the cysteine protease cathepsin S in neuropathic hyperalgesia. <i>Pain</i> , 2007, 130, 225-234.	2.0	119
14	Bradykinin B1 receptor is constitutively expressed in the rat sensory nervous system. <i>Neuroscience Letters</i> , 2000, 294, 175-178.	1.0	108
15	Regulation of Afferent Connectivity in the Adult Spinal Cord by Nerve Growth Factor. <i>European Journal of Neuroscience</i> , 1992, 4, 700-707.	1.2	105
16	Cloning and functional characterization of the guinea pig vanilloid receptor 1. <i>Neuropharmacology</i> , 2002, 43, 450-456.	2.0	97
17	Activation of Ras is necessary and sufficient for upregulation of vanilloid receptor type 1 in sensory neurons by neurotrophic factors. <i>Molecular and Cellular Neurosciences</i> , 2003, 22, 118-132.	1.0	93
18	Similarities and Differences in the Structure-Activity Relationships of Capsaicin and Resiniferatoxin Analogues. <i>Journal of Medicinal Chemistry</i> , 1996, 39, 2939-2952.	2.9	80

#	ARTICLE	IF	CITATIONS
19	Glial cell line derived neurotrophic factor (GDNF) regulates VR1 and substance P in cultured sensory neurons. <i>NeuroReport</i> , 1999, 10, 2107-2111.	0.6	74
20	Regional differences in the distribution of capsaicin-sensitive target-identified adult rat dorsal root ganglion neurons. <i>Neuroscience Letters</i> , 1992, 143, 251-254.	1.0	70
21	Differential regulation of SHC proteins by nerve growth factor in sensory neurons and PC12 cells. <i>European Journal of Neuroscience</i> , 1998, 10, 1995-2008.	1.2	54
22	Brain derived neurotrophic factor, but not nerve growth factor, regulates capsaicin sensitivity of rat vagal ganglion neurones. <i>Neuroscience Letters</i> , 1998, 241, 21-24.	1.0	54
23	Characterization of a plasma membrane protein present in non-myelin-forming PNS and CNS glia, a subpopulation of PNS neurons, perineurial cells and smooth muscle in adult rats. <i>Cell and Tissue Research</i> , 1985, 240, 723-733.	1.5	27
24	Influence of inflammation or disconnection from peripheral target tissue on the capsaicin sensitivity of rat dorsal root ganglion sensory neurones. <i>Neuroscience Letters</i> , 1996, 203, 119-122.	1.0	18
25	K252a Modulates the Expression of Nerve Growth Factor-Dependent Capsaicin Sensitivity and Substance P Levels in Cultured Adult Rat Dorsal Root Ganglion Neurones. <i>Journal of Neurochemistry</i> , 1996, 67, 345-351.	2.1	18
26	Neurotoxic damage evokes regenerative responses from adult rat sensory neurones. <i>Neuroscience Letters</i> , 1992, 146, 48-52.	1.0	16
27	Capsaicin-Induced c-fos in Peripheral Nervous System Glial Cells. <i>Annals of the New York Academy of Sciences</i> , 1991, 633, 628-629.	1.8	2
28	TRPV1 distribution and regulation. , 2005, , 39-51.		0