

Sandrine M GÃ©ranton

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,186
citations

516710

16
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

1401
citing authors

#	ARTICLE	IF	CITATIONS
1	The stress regulator FKBP51: a novel and promising druggable target for the treatment of persistent pain states across sexes. <i>Pain</i> , 2018, 159, 1224-1234.	4.2	46
2	Nonparalytic botulinum molecules for the control of pain. <i>Pain</i> , 2016, 157, 1045-1055.	4.2	33
3	Complex regulation of the regulator of synaptic plasticity histone deacetylase 2 in the rodent dorsal horn after peripheral injury. <i>Journal of Neurochemistry</i> , 2016, 138, 222-232.	3.9	33
4	The mitogen and stress-activated protein kinase 1 regulates the rapid epigenetic tagging of dorsal horn neurons and nocifensive behaviour. <i>Pain</i> , 2016, 157, 2594-2604.	4.2	13
5	The stress regulator FKBP51 drives chronic pain by modulating spinal glucocorticoid signaling. <i>Science Translational Medicine</i> , 2016, 8, 325ra19.	12.4	82
6	Short-Term Anesthesia Inhibits Formalin-Induced Extracellular Signal-Regulated Kinase (ERK) Activation in the Rostral Anterior Cingulate Cortex but Not in the Spinal Cord. <i>Molecular Pain</i> , 2015, 11, s12990-015-0052.	2.1	6
7	Inhibition of the mammalian target of rapamycin complex 1 signaling pathway reduces itch behaviour in mice. <i>Pain</i> , 2015, 156, 1519-1529.	4.2	16
8	Could targeting epigenetic processes relieve chronic pain states?. <i>Current Opinion in Supportive and Palliative Care</i> , 2015, 9, 138-146.	1.3	13
9	Regulation of Gene Expression and Pain States by Epigenetic Mechanisms. <i>Progress in Molecular Biology and Translational Science</i> , 2015, 131, 147-183.	1.7	35
10	Descending Controls Modulate Inflammatory Joint Pain and Regulate CXC Chemokine and iNOS Expression in the Dorsal Horn. <i>Molecular Pain</i> , 2014, 10, 1744-8069-10-39.	2.1	20
11	Axonal protein synthesis: a potential target for pain relief?. <i>Current Opinion in Pharmacology</i> , 2012, 12, 42-48.	3.5	39
12	Targeting epigenetic mechanisms for pain relief. <i>Current Opinion in Pharmacology</i> , 2012, 12, 35-41.	3.5	44
13	Lamina I NK1 Expressing Projection Neurones are Functional in Early Postnatal Rats and Contribute to the Setting up of Adult Mechanical Sensory Thresholds. <i>Molecular Pain</i> , 2012, 8, 1744-8069-8-35.	2.1	7
14	The Expression of Spinal Methyl-CpG-Binding Protein 2, DNA Methyltransferases and Histone Deacetylases is Modulated in Persistent Pain States. <i>Molecular Pain</i> , 2012, 8, 1744-8069-8-14.	2.1	82
15	Systemic inhibition of the mammalian target of rapamycin (mTOR) pathway reduces neuropathic pain in mice. <i>Pain</i> , 2011, 152, 2582-2595.	4.2	90
16	Linking MECP2 and pain sensitivity: The example of Rett syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 1197-1205.	1.2	80
17	Injury Induced Activation of Extracellular Signal-Regulated Kinase (ERK) in the Rat Rostral Ventromedial Medulla (RVM) is Age Dependant and Requires the Lamina I Projection Pathway. <i>Molecular Pain</i> , 2010, 6, 1744-8069-6-54.	2.1	16
18	A Rapamycin-Sensitive Signaling Pathway Is Essential for the Full Expression of Persistent Pain States. <i>Journal of Neuroscience</i> , 2009, 29, 15017-15027.	3.6	161

#	ARTICLE	IF	CITATIONS
19	Translating nociceptor sensitivity: the role of axonal protein synthesis in nociceptor physiology. <i>European Journal of Neuroscience</i> , 2009, 29, 2253-2263.	2.6	65
20	Descending Serotonergic Controls Regulate Inflammation-Induced Mechanical Sensitivity and Methyl-CpG-Binding Protein 2 Phosphorylation in the Rat Superficial Dorsal Horn. <i>Molecular Pain</i> , 2008, 4, 1744-8069-4-35.	2.1	68
21	Local Translation in Primary Afferent Fibers Regulates Nociception. <i>PLoS ONE</i> , 2008, 3, e1961.	2.5	134
22	A Role for Transcriptional Repressor Methyl-CpG-Binding Protein 2 and Plasticity-Related Gene Serum- and Glucocorticoid-Inducible Kinase 1 in the Induction of Inflammatory Pain States. <i>Journal of Neuroscience</i> , 2007, 27, 6163-6173.	3.6	103