Pierrick Poisbeau

List of Publications by Year
in descending order

59	3,098	218677	161849
papers	citations	26 h-index	54 g-index

61	61	61	3045
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The burden of early life stress on the nociceptive system development and pain responses. European Journal of Neuroscience, 2022, 55, 2216-2241.	2.6	16
2	Impact of coronavirus disease 2019 on chronic pain structures: data from French national survey. Journal of Comparative Effectiveness Research, 2022, , .	1.4	1
3	Long-lasting analgesic and neuroprotective action of the non-benzodiazepine anxiolytic etifoxine in a mouse model of neuropathic pain. Neuropharmacology, 2021, 182, 108407.	4.1	8
4	Overexpression of chloride importer NKCC1 contributes to the sensory-affective and sociability phenotype of rats following neonatal maternal separation. Brain, Behavior, and Immunity, 2021, 92, 193-202.	4.1	5
5	Astrocytes mediate the effect of oxytocin in the central amygdala on neuronal activity and affective states in rodents. Nature Neuroscience, 2021, 24, 529-541.	14.8	88
6	The non-benzodiazepine anxiolytic etifoxine limits mechanical allodynia and anxiety-like symptoms in a mouse model of streptozotocin-induced diabetic neuropathy. PLoS ONE, 2021, 16, e0248092.	2.5	4
7	Pain Behavioural Response to Acoustic and Light Environmental Changes in Very Preterm Infants. Children, 2021, 8, 1081.	1.5	2
8	Spinal integration of hot and cold nociceptive stimuli by wide-dynamic-range neurons in anesthetized adult rats. Pain Reports, 2021, 6, e983.	2.7	4
9	Pain, Parental Involvement, and Oxytocin in the Neonatal Intensive Care Unit. Frontiers in Psychology, 2019, 10, 715.	2.1	28
10	Cholecalciferol (Vitamin D3) Reduces Rat Neuropathic Pain by Modulating Opioid Signaling. Molecular Neurobiology, 2019, 56, 7208-7221.	4.0	26
11	Analgesic and anti-edemic properties of etifoxine in models of inflammatory sensitization. European Journal of Pharmacology, 2019, 843, 316-322.	3.5	12
12	Lithium reverses mechanical allodynia through a mu opioid-dependent mechanism. Molecular Pain, 2018, 14, 174480691775414.	2.1	10
13	Anxiolytics targeting GABA_A receptors: Insights on etifoxine. World Journal of Biological Psychiatry, 2018, 19, S36-S45.	2.6	32
14	Pharmacological rescue of nociceptive hypersensitivity and oxytocin analgesia impairment in a rat model of neonatal maternal separation. Pain, 2018, 159, 2630-2640.	4.2	20
15	Neonatal Pain, Still Searching for the Optimal Approach. Current Pharmaceutical Design, 2018, 23, 5861-5878.	1.9	7
16	Oxytocin Signaling in Pain: Cellular, Circuit, System, and Behavioral Levels. Current Topics in Behavioral Neurosciences, 2017, 35, 193-211.	1.7	62
17	Peripheral and central alterations affecting spinal nociceptive processing and pain at adulthood in rats exposed to neonatal maternal deprivation. European Journal of Neuroscience, 2016, 44, 1952-1962.	2.6	17
18	Favouring inhibitory synaptic drive mediated by GABA_Areceptors in the basolateral nucleus of the amygdala efficiently reduces pain symptoms in neuropathic mice. European Journal of Neuroscience, 2016, 43, 1082-1088.	2.6	13

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19	Neurophysiological responses to unpleasant stimuli (acute electrical stimulations and emotional) Tj ETQq1 1 0.784314 rgBT /Overloc	3.3	6
20	A New Population of Parvocellular Oxytocin Neurons Controlling Magnocellular Neuron Activity and Inflammatory Pain Processing. Neuron, 2016, 89, 1291-1304.	8.1	314
21	Insights into the mechanisms and the emergence of sex-differences in pain. Neuroscience, 2016, 338, 63-80.	2.3	105
22	Characterization of the fast GABAergic inhibitory action of etifoxine during spinal nociceptive processing in male rats. Neuropharmacology, 2015, 91, 117-122.	4.1	8
23	ConsÃ©quences des perturbations pÃ©rinatales sur les rÃ©ponses douloureuses. Douleurs, 2015, 16, 77-85.	0.0	1
24	Corticosterone analgesia is mediated by the spinal production of neuroactive metabolites that enhance <scp>GABA</scp>ergic inhibitory transmission on dorsal horn rat neurons. European Journal of Neuroscience, 2015, 41, 390-397.	2.6	17
25	Analgesic strategies aimed at stimulating the endogenous production of allopregnanolone. Frontiers in Cellular Neuroscience, 2014, 8, 174.	3.7	32
26	Etifoxine analgesia in experimental monoarthritis: A combined action that protects spinal inhibition and limits central inflammatory processes. Pain, 2014, 155, 403-412.	4.2	18
27	Endogenous morphineâ€6â€glucuronide (M6G) is present in the plasma of patients: Validation of a specific antiâ€M6G antibody for clinical and basic research. BioFactors, 2014, 40, 113-120.	5.4	3
28	Etifoxine stimulates allopregnanolone synthesis in the spinal cord to produce analgesia in experimental mononeuropathy. European Journal of Pain, 2014, 18, 258-268.	2.8	31
29	Plasma glucocorticoids differentially modulate phasic and tonic GABA inhibition during early postnatal development in rat spinal lamina II. Neuroscience Letters, 2014, 578, 39-43.	2.1	3
30	Neurohormonal effects of oxytocin and vasopressin receptor agonists on spinal pain processing in male rats. Pain, 2013, 154, 1449-1456.	4.2	78
31	Long-Lasting Spinal Oxytocin Analgesia Is Ensured by the Stimulation of Allopregnanolone Synthesis Which Potentiates GABAA Receptor-Mediated Synaptic Inhibition. Journal of Neuroscience, 2013, 33, 16617-16626.	3.6	42
32	Comparison of serum and lithiumâ€heparinate plasma for the accurate measurements of endogenous and exogenous morphine concentrations. British Journal of Clinical Pharmacology, 2012, 74, 381-383.	2.4	6
33	Localization of endogenous morphineâ€like compounds in the mouse spinal cord. Journal of Comparative Neurology, 2012, 520, 1547-1561.	1.6	19
34	Radiotelemetric and Symptomatic Evaluation of Pain in the Rat After Laparotomy: Long-Term Benefits of Perioperative Ropivacaine Care. Journal of Pain, 2011, 12, 246-256.	1.4	12
35	Nociceptive thresholds are controlled through spinal Î²2-subunit-containing nicotinic acetylcholine receptors. Pain, 2011, 152, 2131-2137.	4.2	27
36	PoincarÃ© plot descriptors of heart rate variability as markers of persistent pain expression in freely moving rats. Physiology and Behavior, 2011, 104, 694-701.	2.1	7

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37	Mapping of endogenous morphineâ€like compounds in the adult mouse brain: Evidence of their localization in astrocytes and GABAergic cells. Journal of Comparative Neurology, 2011, 519, 2390-2416.	1.6	18
38	Abnormal Nociception and Opiate Sensitivity of STOP Null Mice Exhibiting Elevated Levels of the Endogenous Alkaloid Morphine. Molecular Pain, 2010, 6, 1744-8069-6-96.	2.1	7
39	Reduction and prevention of vincristine-induced neuropathic pain symptoms by the non-benzodiazepine anxiolytic etifoxine are mediated by 3Î±-reduced neurosteroids. Pain, 2009, 147, 54-59.	4.2	41
40	Antinociceptive Action of Oxytocin Involves Inhibition of Potassium Channel Currents in Lamina Ii Neurons of the Rat Spinal Cord. Molecular Pain, 2009, 5, 1744-8069-5-63.	2.1	48
41	Differentiating Thermal Allodynia and Hyperalgesia Using Dynamic Hot and Cold Plate in Rodents. Journal of Pain, 2009, 10, 767-773.	1.4	95
42	Sciatic nerve cuffing in mice: A model of sustained neuropathic pain. European Journal of Pain, 2008, 12, 591-599.	2.8	117
43	Oxytocin-Induced Antinociception in the Spinal Cord is Mediated by a Subpopulation of Glutamatergic Neurons in Lamina I-II Which Amplify GABAergic Inhibition. Molecular Pain, 2008, 4, 1744-8069-4-19.	2.1	120
44	Fast non-genomic effects of progesterone-derived neurosteroids on nociceptive thresholds and pain symptoms. Pain, 2008, 139, 603-609.	4.2	50
45	PKC activation sets an upper limit to the functional plasticity of GABAergic transmission induced by endogenous neurosteroids. European Journal of Neuroscience, 2007, 26, 1173-1182.	2.6	20
46	PlasticitÃ© de lâ€™inhibition spinale et symptÃ´mes douloureux chez lâ€™animal. Douleurs, 2006, 7, 187-193.	0.0	2
47	Calibrated Forceps: A Sensitive and Reliable Tool for Pain and Analgesia Studies. Journal of Pain, 2006, 7, 32-39.	1.4	62
48	Fast Nongenomic Effects of Steroids on Synaptic Transmission and Role of Endogenous Neurosteroids in Spinal Pain Pathways. Journal of Molecular Neuroscience, 2006, 28, 33-52.	2.3	45
49	Inflammatory Pain Upregulates Spinal Inhibition via Endogenous Neurosteroid Production. Journal of Neuroscience, 2005, 25, 11768-11776.	3.6	95
50	GlyR Î±3: An Essential Target for Spinal PGE ₂ -Mediated Inflammatory Pain Sensitization. Science, 2004, 304, 884-887.	12.6	569
51	Production of 5Â-Reduced Neurosteroids Is Developmentally Regulated and Shapes GABAA Miniature IPSCs in Lamina II of the Spinal Cord. Journal of Neuroscience, 2004, 24, 907-915.	3.6	86
52	Pharmacological plasticity of GABAAreceptors at dentate gyrus synapses in a rat model of temporal lobe epilepsy. Journal of Physiology, 2004, 557, 473-487.	2.9	75
53	Region-Specific Developmental Specialization of GABAâ€“Glycine Cosynapses in Laminas Iâ€“II of the Rat Spinal Dorsal Horn. Journal of Neuroscience, 2001, 21, 7871-7880.	3.6	206
54	Modulation of GABAergic synaptic transmission by the non-benzodiazepine anxiolytic etifoxine. Neuropharmacology, 2000, 39, 1523-1535.	4.1	103

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55	Modulation of Synaptic GABA_AReceptor Function by PKA and PKC in Adult Hippocampal Neurons. Journal of Neuroscience, 1999, 19, 674-683.	3.6	171
56	Silent GABAASynapses during Flurazepam Withdrawal Are Region-Specific in the Hippocampal Formation. Journal of Neuroscience, 1997, 17, 3467-3475.	3.6	46
57	Characterization of Functional GABAergic Synapses Formed between Rat Hypothalamic Neurons and Pituitary Intermediate Lobe Cells in Coculture: Ca2+Dependence of Spontaneous IPSCs. Journal of Neuroscience, 1996, 16, 4835-4845.	3.6	26
58	Electrophysiological Characterization of Non-NMDA Glutamate Receptors on Cultured Intermediate Lobe Cells of the Rat Pituitary. Neuroendocrinology, 1996, 64, 162-168.	2.5	4
59	Calcium Influx through Neuronal-Type Nicotinic Acetylcholine Receptors Present on the Neuroendocrine Cells of the Porcine Pars intermedia. Neuroendocrinology, 1994, 60, 378-388.	2.5	7