Isabelle Decosterd

List of Publications by Year
in descending order

26	3,110	516710 16	580821 25
papers	citations	h-index	g-index

28	28	28	3627
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Antidiabetic Drug Metformin Regulates Voltage-Gated Sodium Channel Na_V1.7 via the Ubiquitin-Ligase NEDD4-2. ENeuro, 2022, 9, ENEURO.0409-21.2022.	1.9	9
2	Talking about chronic pain in family settings: a glimpse of older personsâ€™ everyday realities. BMC Geriatrics, 2022, 22, 358.	2.7	2
3	Friendship in Later Life: How Friends Are Significant Resources in Older Personsâ€™ Communication about Chronic Pain. International Journal of Environmental Research and Public Health, 2022, 19, 5551.	2.6	0
4	Reversing anterior insular cortex neuronal hypoexcitability attenuates compulsive behavior in adolescent rats. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2121247119.	7.1	3
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	Cortico-autonomic local arousals and heightened somatosensory arousability during NREMS of mice in neuropathic pain. ELife, 2021, 10, .	6.0	13
7	Communication About Chronic Pain in Older Persons' Social Networks: Study Protocol of a Qualitative Approach. Frontiers in Public Health, 2021, 9, 764584.	2.7	2
8	A test of positive suggestions about side effects as a way of enhancing the analgesic response to NSAIDs. PLoS ONE, 2019, 14, e0209851.	2.5	15
9	Primary care physiciansâ€™ attitude and reported prescribing behavior for chronic low back pain: An exploratory cross-sectional study. PLoS ONE, 2018, 13, e0204613.	2.5	10
10	Chronic low back pain patientsâ€™ use of, level of knowledge of and perceived benefits of complementary medicine: a cross-sectional study at an academic pain center. BMC Complementary and Alternative Medicine, 2017, 17, 193.	3.7	12
11	Gene Expression Profiling of Cutaneous Injured and Non-Injured Nociceptors in SNI Animal Model of Neuropathic Pain. Scientific Reports, 2017, 7, 9367.	3.3	62
12	Peripheral nerve injury induces a transitory microglial reaction in the rat infralimbic cortex. Neuroscience Letters, 2017, 655, 14-20.	2.1	14
13	Healthcare professionalsâ€™ sources of knowledge of complementary medicine in an academic center. PLoS ONE, 2017, 12, e0184979.	2.5	23
14	Spinal Cord T-Cell Infiltration in the Rat Spared Nerve Injury Model: A Time Course Study. International Journal of Molecular Sciences, 2016, 17, 352.	4.1	37
15	The Attitudes of Physicians, Nurses, Physical Therapists, and Midwives Toward Complementary Medicine for Chronic Pain: A Survey at an Academic Hospital. Explore: the Journal of Science and Healing, 2016, 12, 341-346.	1.0	26
16	Neuropathic Pain Phenotype Does Not Involve the NLRP3 Inflammasome and Its End Product Interleukin-1Î² in the Mice Spared Nerve Injury Model. PLoS ONE, 2015, 10, e0133707.	2.5	30
17	Post-translational modifications of voltage-gated sodium channels in chronic pain syndromes. Frontiers in Pharmacology, 2015, 6, 263.	3.5	64
18	Extracellular microvesicles from astrocytes contain functional glutamate transporters: regulation by protein kinase C and cell activation. Frontiers in Cellular Neuroscience, 2013, 7, 251.	3.7	65

#	Article	IF	Citations
19	Dysregulation of voltage-gated sodium channels by ubiquitin ligase NEDD4-2 in neuropathic pain. Journal of Clinical Investigation, 2013, 123, 3002-3013.	8.2	113
20	Oligoanalgesia in the Emergency Department: Short-Term Beneficial Effects of an Education Program on Acute Pain. Annals of Emergency Medicine, 2007, 50, 462-471.	0.6	98
21	Assessment and analysis of mechanical allodynia-like behavior induced by spared nerve injury (SNI) in the mouse. Pain, 2006, 122, 14e1-14e14.	4.2	232
22	Sodium Channel Â2 Subunits Regulate Tetrodotoxin-Sensitive Sodium Channels in Small Dorsal Root Ganglion Neurons and Modulate the Response to Pain. Journal of Neuroscience, 2006, 26, 7984-7994.	3.6	114
23	Differential Analgesic Sensitivity of Two Distinct Neuropathic Pain Models. Anesthesia and Analgesia, 2004, 99, 457-463.	2.2	71
24	The pattern of expression of the voltage-gated sodium channels Nav1.8 and Nav1.9 does not change in uninjured primary sensory neurons in experimental neuropathic pain models. Pain, 2002, 96, 269-277.	4.2	112
25	Progressive tactile hypersensitivity after a peripheral nerve crush: non-noxious mechanical stimulus-induced neuropathic pain. Pain, 2002, 100, 155-162.	4.2	62
26	Spared nerve injury: an animal model of persistent peripheral neuropathic pain. Pain, 2000, 87, 149-158.	4.2	1,832