Isabelle Decosterd

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4703482/publications.pdf

Version: 2024-02-01

26 papers 3,110 citations

16 h-index 25 g-index

28 all docs

28 docs citations

times ranked

28

3627 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Spared nerve injury: an animal model of persistent peripheral neuropathic pain. Pain, 2000, 87, 149-158. | 4.2 | 1,832 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | Differential Analgesic Sensitivity of Two Distinct Neuropathic Pain Models. Anesthesia and Analgesia, 2004, 99, 457-463. | 2.2 | 71 |
| 9 | 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 |
| 10 | Post-translational modifications of voltage-gated sodium channels in chronic pain syndromes. Frontiers in Pharmacology, 2015, 6, 263. | 3.5 | 64 |
| 11 | Progressive tactile hypersensitivity after a peripheral nerve crush: non-noxious mechanical stimulus-induced neuropathic pain. Pain, 2002, 100, 155-162. | 4.2 | 62 |
| 12 | 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 |
| 13 | 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 |
| 14 | Neuropathic Pain Phenotype Does Not Involve the NLRP3 Inflammasome and Its End Product Interleukin- $1\hat{l}^2$ in the Mice Spared Nerve Injury Model. PLoS ONE, 2015, 10, e0133707. | 2.5 | 30 |
| 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 | Healthcare professionals' sources of knowledge of complementary medicine in an academic center. PLoS ONE, 2017, 12, e0184979. | 2.5 | 23 |
| 17 | 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 |
| 18 | Peripheral nerve injury induces a transitory microglial reaction in the rat infralimbic cortex. Neuroscience Letters, 2017, 655, 14-20. | 2.1 | 14 |

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|----|--|-----|----------|
| 19 | Cortico-autonomic local arousals and heightened somatosensory arousability during NREMS of mice in neuropathic pain. ELife, 2021, 10 , . | 6.0 | 13 |
| 20 | Chronic low back pain patients' 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 |
| 21 | Primary care physicians' attitude and reported prescribing behavior for chronic low back pain: An exploratory cross-sectional study. PLoS ONE, 2018, 13, e0204613. | 2.5 | 10 |
| 22 | The Antidiabetic Drug Metformin Regulates Voltage-Gated Sodium Channel Na _V 1.7 via the Ubiquitin-Ligase NEDD4-2. ENeuro, 2022, 9, ENEURO.0409-21.2022. | 1.9 | 9 |
| 23 | 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 |
| 24 | 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 |
| 25 | Talking about chronic pain in family settings: a glimpse of older persons' everyday realities. BMC Geriatrics, 2022, 22, 358. | 2.7 | 2 |
| 26 | Friendship in Later Life: How Friends Are Significant Resources in Older Persons' Communication about Chronic Pain. International Journal of Environmental Research and Public Health, 2022, 19, 5551. | 2.6 | 0 |