

# Amaury Francois

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7741813/publications.pdf>

Version: 2024-02-01

15  
papers

1,380  
citations

687363

13  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1859  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Brainstem-Spinal Cord Inhibitory Circuit for Mechanical Pain Modulation by GABA and Enkephalins. <i>Neuron</i> , 2017, 93, 822-839.e6.	8.1	250
2	The Deubiquitinating Enzyme USP5 Modulates Neuropathic and Inflammatory Pain by Enhancing Cav3.2 Channel Activity. <i>Neuron</i> , 2014, 83, 1144-1158.	8.1	197
3	The Low-Threshold Calcium Channel Cav3.2 Determines Low-Threshold Mechanoreceptor Function. <i>Cell Reports</i> , 2015, 10, 370-382.	6.4	154
4	Delta Opioid Receptors Presynaptically Regulate Cutaneous Mechanosensory Neuron Input to the Spinal Cord Dorsal Horn. <i>Neuron</i> , 2014, 81, 1312-1327.	8.1	127
5	Functional Divergence of Delta and Mu Opioid Receptor Organization in CNS Pain Circuits. <i>Neuron</i> , 2018, 98, 90-108.e5.	8.1	118
6	TFAFA4, a Chemokine-like Protein, Modulates Injury-Induced Mechanical and Chemical Pain Hypersensitivity in Mice. <i>Cell Reports</i> , 2013, 5, 378-388.	6.4	116
7	State-dependent properties of a new T-type calcium channel blocker enhance CaV3.2 selectivity and support analgesic effects. <i>Pain</i> , 2013, 154, 283-293.	4.2	98
8	T-type calcium channels in neuropathic pain. <i>Pain</i> , 2016, 157, S15-S22.	4.2	86
9	InÂVivo Interrogation of Spinal Mechanosensory Circuits. <i>Cell Reports</i> , 2016, 17, 1699-1710.	6.4	62
10	Cav3.2 calcium channels: The key protagonist in the supraspinal effect of paracetamol. <i>Pain</i> , 2014, 155, 764-772.	4.2	52
11	T-type calcium channels in chronic pain: mouse models and specific blockers. <i>Pflugers Archiv European Journal of Physiology</i> , 2014, 466, 707-717.	2.8	41
12	Optical Activation of TrkA Signaling. <i>ACS Synthetic Biology</i> , 2018, 7, 1685-1693.	3.8	40
13	The impact of C-tactile low-threshold mechanoreceptors on affective touch and social interactions in mice. <i>Science Advances</i> , 2022, 8, .	10.3	20
14	Delta Opioid Receptor Expression and Function in Primary Afferent Somatosensory Neurons. <i>Handbook of Experimental Pharmacology</i> , 2017, 247, 87-114.	1.8	15
15	T-Type Calcium Channels in Pain Neuronal Circuits. , 2014, , 115-133.		0