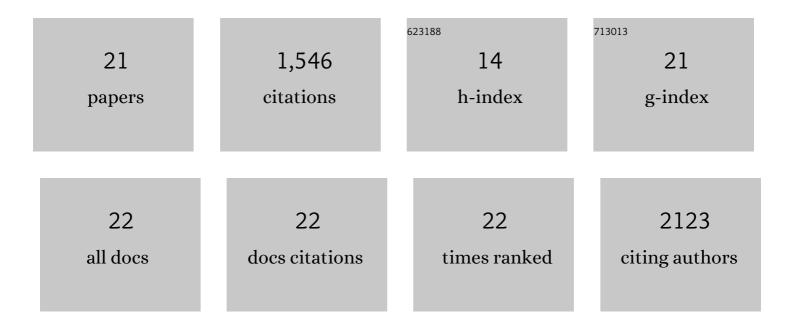
Steeve Bourane

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7087632/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Antioxidant Polyphenols of Antirhea borbonica Medicinal Plant and Caffeic Acid Reduce Cerebrovascular, Inflammatory and Metabolic Disorders Aggravated by High-Fat Diet-Induced Obesity in a Mouse Model of Stroke. Antioxidants, 2022, 11, 858.	2.2	17
2	Mafa-dependent GABAergic activity promotes mouse neonatal apneas. Nature Communications, 2022, 13,	5.8	1
3	A Functional Topographic Map for Spinal Sensorimotor Reflexes. Neuron, 2021, 109, 91-104.e5.	3.8	49
4	PCSK9 (Proprotein Convertase Subtilisin Kexin Type 9) Inhibition in Hyperglycemic Mice Increases the Risk of Hemorrhagic Transformation of Ischemic Stroke. Stroke, 2021, 52, e545-e547.	1.0	1
5	Lack of Neuroprotective Effects of High-Density Lipoprotein Therapy in Stroke under Acute Hyperglycemic Conditions. Molecules, 2021, 26, 6365.	1.7	3
6	A Systematic Approach to Assess the Activity and Classification of PCSK9 Variants. International Journal of Molecular Sciences, 2021, 22, 13602.	1.8	10
7	Spinal Neuropeptide Y1 Receptor-Expressing Neurons Form an Essential Excitatory Pathway for Mechanical Itch. Cell Reports, 2019, 28, 625-639.e6.	2.9	74
8	A hemorrhagic transformation model of mechanical stroke therapy with acute hyperglycemia in mice. Journal of Comparative Neurology, 2018, 526, 1006-1016.	0.9	28
9	Homozygous Familial Hypercholesterolemia Patients With Identical Mutations Variably Express the LDLR (Low-Density Lipoprotein Receptor). Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 592-598.	1.1	77
10	Identification of a Spinal Circuit for Light Touch and Fine Motor Control. Cell, 2015, 160, 503-515.	13.5	166
11	Gate control of mechanical itch by a subpopulation of spinal cord interneurons. Science, 2015, 350, 550-554.	6.0	233
12	CaMKK-CaMK1a, a New Post-Traumatic Signalling Pathway Induced in Mouse Somatosensory Neurons. PLoS ONE, 2014, 9, e97736.	1.1	8
13	Identification of Spinal Circuits Transmitting and Gating Mechanical Pain. Cell, 2014, 159, 1417-1432.	13.5	440
14	Inhibition downunder: an update from the spinal cord. Current Opinion in Neurobiology, 2014, 26, 161-166.	2.0	48
15	A Transcription Factor Code Defines Nine Sensory Interneuron Subtypes in the Mechanosensory Area of the Spinal Cord. PLoS ONE, 2013, 8, e77928.	1.1	57
16	The Transcription Factor c-Maf Controls Touch Receptor Development and Function. Science, 2012, 335, 1373-1376.	6.0	147
17	Regulation of the Na,K-ATPase Gamma-Subunit FXYD2 by Runx1 and Ret Signaling in Normal and Injured Non-Peptidergic Nociceptive Sensory Neurons. PLoS ONE, 2012, 7, e29852.	1.1	19
18	Low-Threshold Mechanoreceptor Subtypes Selectively Express MafA and Are Specified by Ret Signaling. Neuron, 2009, 64, 857-870.	3.8	95

#	Article	IF	CITATIONS
19	Fibroblast growth factor homologous factor 1 (FHF1) is expressed in a subpopulation of calcitonin geneâ€related peptideâ€positive nociceptive neurons in the murine dorsal root ganglia. Journal of Comparative Neurology, 2008, 507, 1588-1601.	0.9	12
20	A SAGE-based screen for genes expressed in sub-populations of neurons in the mouse dorsal root ganglion. BMC Neuroscience, 2007, 8, 97.	0.8	17
21	Gene profiling during development and after a peripheral nerve traumatism reveals genes specifically induced by injury in dorsal root ganglia. Molecular and Cellular Neurosciences, 2006, 32, 217-229.	1.0	44