Jorien C De Nooij

List of Publications by Year
in descending order

14	1,396	933447 10	1058476 14
papers	citations	h-index	g-index

15	15	15	1830
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Influencers in the Somatosensory System: Extrinsic Control of Sensory Neuron Phenotypes. Neuroscientist, 2023, 29, 472-487.	3.5	1
2	An expansion of the non-coding genome and its regulatory potential underlies vertebrate neuronal diversity. Neuron, 2022, 110, 70-85.e6.	8.1	22
3	MS and GTO proprioceptor subtypes in the molecular genetic era: Opportunities for new advances and perspectives. Current Opinion in Neurobiology, 2022, 76, 102597.	4.2	3
4	Regulating muscle spindle and Golgi tendon organ proprioceptor phenotypes. Current Opinion in Physiology, 2021, 19, 204-210.	1.8	11
5	Molecular correlates of muscle spindle and Golgi tendon organ afferents. Nature Communications, 2021, 12, 1451.	12.8	43
6	Airway Protectionâ€"A Role for Vagal P2RY1 Receptors. Cell, 2020, 181, 509-511.	28.9	2
7	A Role for Sensory end Organ-Derived Signals in Regulating Muscle Spindle Proprioceptor Phenotype. Journal of Neuroscience, 2019, 39, 4252-4267.	3.6	27
8	The PDZ-Domain Protein Whirlin Facilitates Mechanosensory Signaling in Mammalian Proprioceptors. Journal of Neuroscience, 2015, 35, 3073-3084.	3.6	26
9	Piezo2 is the principal mechanotransduction channel for proprioception. Nature Neuroscience, 2015, 18, 1756-1762.	14.8	433
10	Delta Opioid Receptors Presynaptically Regulate Cutaneous Mechanosensory Neuron Input to the Spinal Cord Dorsal Horn. Neuron, 2014, 81, 1312-1327.	8.1	127
11	Etv1 Inactivation Reveals Proprioceptor Subclasses that Reflect the Level of NT3 Expression in Muscle Targets. Neuron, 2013, 77, 1055-1068.	8.1	95
12	Runx1 Determines Nociceptive Sensory Neuron Phenotype and Is Required for Thermal and Neuropathic Pain. Neuron, 2006, 49, 365-377.	8.1	288
13	Graded Activity of Transcription Factor Runx3 Specifies the Laminar Termination Pattern of Sensory Axons in the Developing Spinal Cord. Neuron, 2006, 49, 395-408.	8.1	102
14	A Role for Runx Transcription Factor Signaling in Dorsal Root Ganglion Sensory Neuron Diversification. Neuron, 2006, 49, 379-393.	8.1	210