Vincent Prevosto

List of Publications by Year
in descending order

11	516	1040056 9	1281871 11
papers	citations	h-index	g-index

12	12	12	937
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cerebellar Inputs to Intraparietal Cortex Areas LIP and MIP: Functional Frameworks for Adaptive Control of Eye Movements, Reaching, and Arm/Eye/Head Movement Coordination. Cerebral Cortex, 2010, 20, 214-228.	2.9	140
2	Simultaneous transcranial magnetic stimulation and single-neuron recording in alert non-human primates. Nature Neuroscience, 2014, 17, 1130-1136.	14.8	123
3	A Common Neuroendocrine Substrate for Diverse General Anesthetics and Sleep. Neuron, 2019, 102, 1053-1065.e4.	8.1	102
4	Cognitive control of movement via the cerebellar-recipient thalamus. Frontiers in Systems Neuroscience, 2013, 7, 56.	2.5	40
5	Posterior parietal cortex areas MIP and LIPv receive eye position and velocity inputs via ascending prepositoâ€thalamoâ€cortical pathways. European Journal of Neuroscience, 2009, 30, 1151-1161.	2.6	37
6	Proprioceptive pathways to posterior parietal areas MIP and LIPv from the dorsal column nuclei and the postcentral somatosensory cortex. European Journal of Neuroscience, 2011, 33, 444-460.	2.6	27
7	The control of eye movements by the cerebellar nuclei: polysynaptic projections from the fastigial, interpositus posterior and dentate nuclei to lateral rectus motoneurons in primates. European Journal of Neuroscience, 2017, 45, 1538-1552.	2.6	12
8	Contribution of cerebellar loops to action timing. Current Opinion in Behavioral Sciences, 2016, 8, 28-34.	3.9	11
9	Vibrissa Sensory Neurons: Linking Distinct Morphology to Specific Physiology and Function. Neuroscience, 2018, 368, 109-114.	2.3	11
10	Proprioceptive Eye Position Signals Are Still Missing a Sensory Receptor. Journal of Neuroscience, 2013, 33, 10585-10587.	3.6	8
11	Ascending vestibular pathways to parietal areas MIP and LIPv and efference copy inputs from the medial reticular formation: Functional frameworks for body representations updating and online movement guidance. European Journal of Neuroscience, 2019, 50, 2988-3013.	2.6	5