

Thomas Michelet

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

472
citations

1040056

9
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuronal Circuits for Fear Expression and Recovery: Recent Advances and Potential Therapeutic Strategies. <i>Biological Psychiatry</i> , 2015, 78, 298-306.	1.3	102
2	Dorsal premotor cortex: neural correlates of reach target decisions based on a color-location matching rule and conflicting sensory evidence. <i>Journal of Neurophysiology</i> , 2015, 113, 3543-3573.	1.8	89
3	Response Competition in the Primary Motor Cortex: Corticospinal Excitability Reflects Response Replacement During Simple Decisions. <i>Journal of Neurophysiology</i> , 2010, 104, 119-127.	1.8	75
4	Primate models of dystonia. <i>Progress in Neurobiology</i> , 2009, 87, 118-131.	5.7	49
5	Disruption of the proprioceptive mapping in the medial wall of parkinsonian monkeys. <i>Annals of Neurology</i> , 2002, 52, 581-587.	5.3	44
6	Neuronal activity correlated with checking behaviour in the subthalamic nucleus of patients with obsessive-compulsive disorder. <i>Brain</i> , 2013, 136, 304-317.	7.6	33
7	Electrophysiological Correlates of a Versatile Executive Control System in the Monkey Anterior Cingulate Cortex. <i>Cerebral Cortex</i> , 2016, 26, 1684-1697.	2.9	26
8	Impact of Commitment on Performance Evaluation in the Rostral Cingulate Motor Area. <i>Journal of Neuroscience</i> , 2007, 27, 7482-7489.	3.6	19
9	Single Medial Prefrontal Neurons Cope with Error. <i>PLoS ONE</i> , 2009, 4, e6240.	2.5	11
10	Checking behavior in rhesus monkeys is related to anxiety and frontal activity. <i>Scientific Reports</i> , 2017, 7, 45267.	3.3	10
11	A safety mechanism for observational learning. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 643-650.	2.8	7
12	Creating semantics in tool use. <i>Cognitive Processing</i> , 2017, 18, 129-134.	1.4	4
13	The anterior midcingulate cortex might be a neuronal substrate for the ideomotor mechanism. <i>Experimental Brain Research</i> , 2021, 239, 2345-2355.	1.5	2
14	Bypassing use-dependent plasticity in the primary motor cortex to preserve adaptive behavior. <i>Scientific Reports</i> , 2021, 11, 12102.	3.3	1
15	Behavioral Planning: Neurophysiological Approach of the Frontal Lobe Function in Primates. , 2010, , 145-152.		0
16	Competition, Conflict and Change of Mind: A Role of GABAergic Inhibition in the Primary Motor Cortex. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 736732.	2.0	0
17	Check or Go? Impact of doubt on the hierarchical organization of the medio-frontal area. <i>Biological Psychiatry</i> , 2022, , .	1.3	0