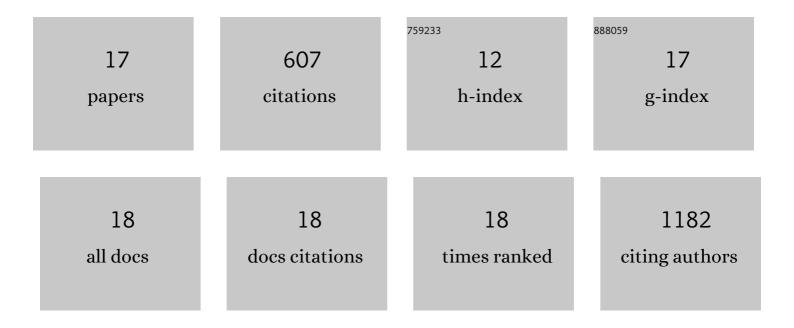
Sylvain Harquel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Exploring the spatial resolution of TMS-EEG coupling on the sensorimotor region. NeuroImage, 2022, 259, 119419.	4.2	9
2	First and Second Language at Hand: A Chronometric Transcranial-Magnetic Stimulation Study on Semantic and Motor Resonance. Journal of Cognitive Neuroscience, 2021, 33, 1-18.	2.3	5
3	Modulation of alpha waves in sensorimotor cortical networks during self-motion perception evoked by different visual-vestibular conflicts. Journal of Neurophysiology, 2020, 123, 346-355.	1.8	11
4	Modulation of visual hallucinations originating from deafferented occipital cortex by robotized transcranial magnetic stimulation. Clinical Neurophysiology, 2020, 131, 1728-1730.	1.5	1
5	Probing regional cortical excitability via input–output properties using transcranial magnetic stimulation and electroencephalography coupling. Human Brain Mapping, 2020, 41, 2741-2761.	3.6	29
6	Reproducibility in TMS–EEG studies: A call for data sharing, standard procedures and effective experimental control. Brain Stimulation, 2019, 12, 787-790.	1.6	106
7	Twice-daily neuronavigated intermittent theta burst stimulation for bipolar depression: A Randomized Sham-Controlled Pilot Study. Neurophysiologie Clinique, 2019, 49, 371-375.	2.2	25
8	Automatized set-up procedure for transcranial magnetic stimulation protocols. NeuroImage, 2017, 153, 307-318.	4.2	17
9	Mapping dynamical properties of cortical microcircuits using robotized TMS and EEG: Towards functional cytoarchitectonics. NeuroImage, 2016, 135, 115-124.	4.2	40
10	Monetary reward suppresses anterior insula activity during social pain. Social Cognitive and Affective Neuroscience, 2015, 10, 1668-1676.	3.0	23
11	Resting electroencephalographic correlates of the clinical response to repetitive transcranial magnetic stimulation: A preliminary comparison between unipolar and bipolar depression. Journal of Affective Disorders, 2015, 183, 15-21.	4.1	30
12	Brain Processing of Emotional Scenes in Aging: Effect of Arousal and Affective Context. PLoS ONE, 2014, 9, e99523.	2.5	20
13	What saccadic eye movements tell us about TMS-induced neuromodulation of the DLPFC and mood changes: a pilot study in bipolar disorders. Frontiers in Integrative Neuroscience, 2014, 8, 65.	2.1	24
14	Neural representations of ethologically relevant hand/mouth synergies in the human precentral gyrus. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5718-5722.	7.1	88
15	Age-related changes in intracortical inhibition are mental-cognitive state-dependent. Biological Psychology, 2014, 101, 9-12.	2.2	11
16	Mapping motor representations in the human cerebellum. Brain, 2013, 136, 330-342.	7.6	132
17	Neural Dynamics of the Intention to Speak. Cerebral Cortex, 2010, 20, 1891-1897.	2.9	36