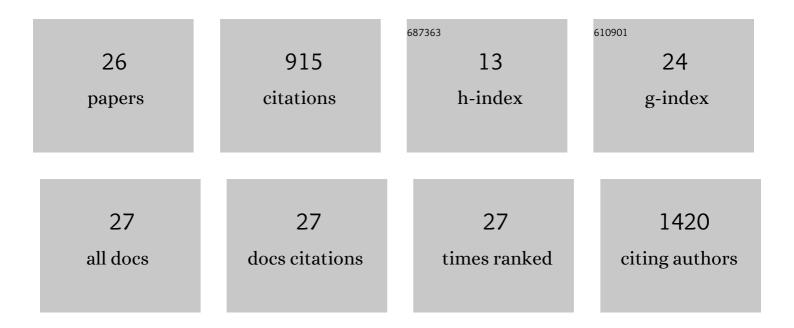
Debora Brignani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7587319/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Excitability modulation of the motor system induced by transcranial direct current stimulation: A multimodal approach. NeuroImage, 2013, 83, 569-580.	4.2	157
2	Modulation of cortical oscillatory activity during transcranial magnetic stimulation. Human Brain Mapping, 2008, 29, 603-612.	3.6	106
3	ls Transcranial Alternating Current Stimulation Effective in Modulating Brain Oscillations?. PLoS ONE, 2013, 8, e56589.	2.5	92
4	The right inferior frontal cortex in response inhibition: A tDCS–ERP co-registration study. NeuroImage, 2016, 140, 66-75.	4.2	79
5	Alphaâ€generation as basic responseâ€signature to transcranial magnetic stimulation (TMS) targeting the human resting motor cortex: A TMS/EEG coâ€registration study. Psychophysiology, 2011, 48, 1381-1389.	2.4	78
6	A Simultaneous Modulation of Reactive and Proactive Inhibition Processes by Anodal tDCS on the Right Inferior Frontal Cortex. PLoS ONE, 2014, 9, e113537.	2.5	62
7	Sensory memory during physiological aging indexed by mismatch negativity (MMN). Neurobiology of Aging, 2012, 33, 625.e21-625.e30.	3.1	49
8	Combining Transcranial Electrical Stimulation With Electroencephalography. Clinical EEG and Neuroscience, 2012, 43, 184-191.	1.7	48
9	Assessing cortical synchronization during transcranial direct current stimulation: A graph-theoretical analysis. NeuroImage, 2016, 140, 57-65.	4.2	41
10	The mismatch negativity as an index of cognitive decline for the early detection of Alzheimer's disease. Scientific Reports, 2016, 6, 33167.	3.3	25
11	Effects of transcranial direct current stimulation on the functional coupling of the sensorimotor cortical network. NeuroImage, 2016, 140, 50-56.	4.2	25
12	Electrophysiological Correlates of Subitizing in Healthy Aging. PLoS ONE, 2015, 10, e0131063.	2.5	22
13	Event-related power modulations of brain activity preceding visually guided saccades. Brain Research, 2007, 1136, 122-131.	2.2	18
14	The Timing of Neural Activity during Shifts of Spatial Attention. Journal of Cognitive Neuroscience, 2009, 21, 2369-2383.	2.3	16
15	Bursts of transcranial electrical stimulation increase arousal in a continuous performance test. Neuropsychologia, 2015, 74, 127-136.	1.6	15
16	No causal effect of left hemisphere hyperactivity in the genesis of neglect-like behavior. Neuropsychologia, 2015, 72, 12-21.	1.6	15
17	Automatic artifact suppression in simultaneous tDCS-EEG using adaptive filtering. , 2015, 2015, 2729-32.		12
18	Purely endogenous capture of attention by task-defining features proceeds independently from spatial attention. NeuroImage, 2010, 51, 859-866.	4.2	11

DEBORA BRIGNANI

#	Article	IF	CITATIONS
19	Responsiveness to leftâ€prefrontal tDCS varies according to arousal levels. European Journal of Neuroscience, 2022, 55, 762-777.	2.6	9
20	The when and where of spatial storage in memory-guided saccades. NeuroImage, 2010, 52, 1611-1620.	4.2	8
21	Neural Dynamics of Multiple Object Processing in Mild Cognitive Impairment and Alzheimer's Disease: Future Early Diagnostic Biomarkers?. Journal of Alzheimer's Disease, 2017, 59, 643-654.	2.6	7
22	Does numerical similarity alter age-related distractibility in working memory?. PLoS ONE, 2019, 14, e0222027.	2.5	7
23	Electrophysiological Advances on Multiple Object Processing in Aging. Frontiers in Aging Neuroscience, 2016, 8, 46.	3.4	5
24	Object individuation and compensation in healthy aging. Neurobiology of Aging, 2016, 40, 145-154.	3.1	4
25	Baseline levels of alertness influence tES effects along different age-related directions. Neuropsychologia, 2021, 160, 107966.	1.6	2
26	Pseudoneglect is maintained in aging but not in mild Alzheimer's disease: new insights from an enumeration task. Neuropsychologia, 2018, 111, 276-283.	1.6	1