

Archana K Singh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

1,355
citations

10
h-index

19
g-index

19
ext. papers

1,572
ext. citations

5.7
avg. IF

4.11
L-index

#	Paper	IF	Citations
15	Spatial registration of multichannel multi-subject fNIRS data to MNI space without MRI. <i>NeuroImage</i> , 2005 , 27, 842-51	7.9	441
14	Virtual spatial registration of stand-alone fNIRS data to MNI space. <i>NeuroImage</i> , 2007 , 34, 1506-18	7.9	419
13	Exploring the false discovery rate in multichannel NIRS. <i>NeuroImage</i> , 2006 , 33, 542-9	7.9	272
12	Virtual 10-20 measurement on MR images for inter-modal linking of transcranial and tomographic neuroimaging methods. <i>NeuroImage</i> , 2005 , 26, 1184-92	7.9	58
11	Process-specific prefrontal contributions to episodic encoding and retrieval of tastes: a functional NIRS study. <i>NeuroImage</i> , 2011 , 54, 1578-88	7.9	32
10	Structural atlas-based spatial registration for functional near-infrared spectroscopy enabling inter-study data integration. <i>Clinical Neurophysiology</i> , 2009 , 120, 1320-8	4.3	32
9	Influences of food-name labels on perceived tastes. <i>Chemical Senses</i> , 2009 , 34, 187-94	4.8	31
8	Prefrontal activity during flavor difference test: application of functional near-infrared spectroscopy to sensory evaluation studies. <i>Appetite</i> , 2006 , 47, 220-32	4.5	18
7	Visual feature integration indicated by phase-locked frontal-parietal EEG signals. <i>PLoS ONE</i> , 2012 , 7, e32502	3.7	16
6	Hierarchical control of false discovery rate for phase locking measures of EEG synchrony. <i>NeuroImage</i> , 2010 , 50, 40-7	7.9	16
5	Optimal detection of functional connectivity from high-dimensional EEG synchrony data. <i>NeuroImage</i> , 2011 , 58, 148-56	7.9	8
4	Electrophysiological correlates of top-down attentional modulation in olfaction. <i>Scientific Reports</i> , 2019 , 9, 4953	4.9	7
3	Statistical detection of EEG synchrony using empirical bayesian inference. <i>PLoS ONE</i> , 2015 , 10, e0121795	3.7	2
2	Toward standardizing spatial analysis for optical topography 2007 ,		2
1	Individuals With Autism Spectrum Disorder Show Altered Event-Related Potentials in the Late Stages of Olfactory Processing. <i>Chemical Senses</i> , 2020 , 45, 37-44	4.8	1