

Alexandra Reichenbach

List of Publications by Year in descending order

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docs citations

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543
citing authors

#	ARTICLE	IF	CITATIONS
1	The Cortical Site of Visual Suppression by Transcranial Magnetic Stimulation. <i>Cerebral Cortex</i> , 2010, 20, 328-338.	2.9	63
2	A Dedicated Binding Mechanism for the Visual Control of Movement. <i>Current Biology</i> , 2014, 24, 780-785.	3.9	62
3	Contributions of the PPC to Online Control of Visually Guided Reaching Movements Assessed with fMRI-Guided TMS. <i>Cerebral Cortex</i> , 2011, 21, 1602-1612.	2.9	51
4	A key region in the human parietal cortex for processing proprioceptive hand feedback during reaching movements. <i>NeuroImage</i> , 2014, 84, 615-625.	4.2	47
5	Seeing the hand while reaching speeds up online responses to a sudden change in target position. <i>Journal of Physiology</i> , 2009, 587, 4605-4616.	2.9	44
6	Effects of transcranial magnetic stimulation on visual evoked potentials in a visual suppression task. <i>NeuroImage</i> , 2011, 54, 1375-1384.	4.2	44
7	Temporal Evolution of Spatial Computations for Visuomotor Control. <i>Journal of Neuroscience</i> , 2016, 36, 2329-2341.	3.6	43
8	Reaching with the sixth sense: Vestibular contributions to voluntary motor control in the human right parietal cortex. <i>NeuroImage</i> , 2016, 124, 869-875.	4.2	19
9	Mechanisms of responsibility assignment during redundant reaching movements. <i>Journal of Neurophysiology</i> , 2013, 109, 2021-2028.	1.8	14
10	Minimizing endpoint variability through reinforcement learning during reaching movements involving shoulder, elbow and wrist. <i>PLoS ONE</i> , 2017, 12, e0180803.	2.5	10
11	Processing reafferent and exafferent visual information for action and perception. <i>Journal of Vision</i> , 2015, 15, 11.	0.3	9
12	The Detection Continuum for Motor Control Comprises Preparation and Adjustments. <i>Motor Control</i> , 2016, 20, 177-181.	0.6	2
13	Factors governing the assignment of visual consequence to the corresponding action. <i>Journal of Neurophysiology</i> , 2022, 127, 756-766.	1.8	1
14	Stratification of patients with Alzheimer's disease based on longitudinal neuropsychological tests. , 2020, , .		0