Erin K Cressman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/877097/publications.pdf

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42 papers 1,163 citations

430874 18 h-index 434195 31 g-index

42 all docs 42 docs citations

times ranked

42

579 citing authors

#	Article	IF	Citations
1	Sensory Recalibration of Hand Position Following Visuomotor Adaptation. Journal of Neurophysiology, 2009, 102, 3505-3518.	1.8	180
2	Reach Adaptation and Proprioceptive Recalibration Following Exposure to Misaligned Sensory Input. Journal of Neurophysiology, 2010, 103, 1888-1895.	1.8	112
3	Visuomotor Adaptation and Proprioceptive Recalibration. Journal of Motor Behavior, 2012, 44, 435-444.	0.9	97
4	Visuomotor adaptation and proprioceptive recalibration in older adults. Experimental Brain Research, 2010, 205, 533-544.	1.5	82
5	Proprioceptive localization of the left and right hands. Experimental Brain Research, 2010, 204, 373-383.	1.5	76
6	Proprioceptive recalibration following prolonged training and increasing distortions in visuomotor adaptation. Neuropsychologia, 2011, 49, 3053-3062.	1.6	68
7	The influence of awareness on explicit and implicit contributions to visuomotor adaptation over time. Experimental Brain Research, 2018, 236, 2047-2059.	1.5	65
8	The role of the cross-sensory error signal in visuomotor adaptation. Experimental Brain Research, 2013, 228, 313-325.	1.5	43
9	Proprioceptive recalibration arises slowly compared to reach adaptation. Experimental Brain Research, 2016, 234, 2201-2213.	1.5	37
10	Time Course of Reach Adaptation and Proprioceptive Recalibration during Visuomotor Learning. PLoS ONE, 2016, 11, e0163695.	2.5	36
11	On-line control of pointing is modified by unseen visual shapes. Consciousness and Cognition, 2007, 16, 265-275.	1.5	35
12	Proprioceptive recalibration in the right and left hands following abrupt visuomotor adaptation. Experimental Brain Research, 2012, 217, 187-196.	1.5	35
13	Motor adaptation and proprioceptive recalibration. Progress in Brain Research, 2011, 191, 91-99.	1.4	33
14	Intermanual transfer and proprioceptive recalibration following training with translated visual feedback of the hand. Experimental Brain Research, 2014, 232, 1639-1651.	1.5	33
15	The effect of visuomotor adaptation on proprioceptive localization: the contributions of perceptual and motor changes. Experimental Brain Research, 2014, 232, 2073-2086.	1.5	27
16	Reach adaptation and proprioceptive recalibration following terminal visual feedback of the hand. Frontiers in Human Neuroscience, 2014, 8, 705.	2.0	26
17	Generalization of reach adaptation and proprioceptive recalibration at different distances in the workspace. Experimental Brain Research, 2015, 233, 817-827.	1.5	25
18	Generalization patterns for reach adaptation and proprioceptive recalibration differ after visuomotor learning. Journal of Neurophysiology, 2015, 114, 354-365.	1.8	23

#	Article	IF	Citations
19	Retention of proprioceptive recalibration following visuomotor adaptation. Experimental Brain Research, 2015, 233, 1019-1029.	1.5	21
20	Central fatigue mechanisms are responsible for decreases in hand proprioceptive acuity following shoulder muscle fatigue. Human Movement Science, 2019, 66, 220-230.	1.4	13
21	Long-term retention of proprioceptive recalibration. Neuropsychologia, 2018, 114, 65-76.	1.6	12
22	Going offline: differences in the contributions of movement control processes when reaching in a typical versus novel environment. Experimental Brain Research, 2019, 237, 1431-1444.	1.5	12
23	Unconscious and out of control: Subliminal priming is insensitive to observer expectations. Consciousness and Cognition, 2013, 22, 716-728.	1.5	9
24	Age differences in arm–trunk coordination during trunk-assisted reaching. Experimental Brain Research, 2019, 237, 223-236.	1.5	9
25	Intermanual transfer and retention of visuomotor adaptation to a large visuomotor distortion are driven by explicit processes. PLoS ONE, 2021, 16, e0245184.	2.5	9
26	Proprioceptive recalibration following implicit visuomotor adaptation is preserved in Parkinson's disease. Experimental Brain Research, 2021, 239, 1551-1565.	1.5	9
27	Inhibition of motor-related activation during a simple reaction time task requiring visuomotor mental rotation Behavioral Neuroscience, 2015, 129, 160-169.	1.2	7
28	Sensory integration during reaching: the effects of manipulating visual target availability. Experimental Brain Research, 2014, 232, 3833-3846.	1.5	6
29	Age-related changes in upper limb coordination in a complex reaching task. Experimental Brain Research, 2021, 239, 2285-2294.	1.5	6
30	Experiencing the Cross-Sensory Error Signal During Movement Leads to Proprioceptive Recalibration. Journal of Motor Behavior, 2020, 52, 122-129.	0.9	4
31	Startle reveals decreased response preparatory activation during a stop-signal task. Journal of Neurophysiology, 2016, 116, 986-994.	1.8	3
32	Go-activation endures following the presentation of a stop-signal: evidence from startle. Journal of Neurophysiology, 2017, 117, 403-411.	1.8	2
33	Adaptation to proprioceptive targets following visuomotor adaptation. Experimental Brain Research, 2018, 236, 419-432.	1.5	2
34	Assessing visually guided reaching in people with multiple sclerosis with and without self-reported upper limb impairment. PLoS ONE, 2022, 17, e0262480.	2.5	2
35	Improved proprioception does not benefit visuomotor adaptation. Experimental Brain Research, 2022, , $1. $	1.5	2
36	The rapid-chase theory does not extend to movement execution. Consciousness and Cognition, 2016, 42, 75-92.	1.5	1

#	Article	IF	CITATIONS
37	Movement imagery as a predictor of online control in typically developing children. Developmental Neuropsychology, 2018, 43, 508-523.	1.4	1
38	Motor Adaptation and Proprioceptive Recalibration., 0,, 33-48.		0
39	Changes in Movement Control Processes Following Visuomotor Adaptation. Journal of Motor Behavior, 2022, 54, 113-124.	0.9	O
40	The Role of Awareness on Motor-Sensory Temporal Recalibration. Frontiers in Integrative Neuroscience, 2022, 16, 747544.	2.1	0
41	The influence of awareness on implicit visuomotor adaptation. Consciousness and Cognition, 2022, 99, 103297.	1.5	O
42	Response preparation of a secondary reaction time task is influenced by movement phase within a continuous visuomotor tracking task. European Journal of Neuroscience, 2022, 56, 3645-3659.	2.6	0