Taylor Pcj

List of Publications by Year
in descending order

32 papers	1,210 citations	759233 12 h-index	454955 30 g-index
34 all docs	34 docs citations	34 times ranked	1730 citing authors

#	Article	IF	Citations
1	Elements of exogenous attentional cueing preserved during optokinetic motion of the visual scene. European Journal of Neuroscience, 2022, 55, 746-761.	2.6	0
2	Evoked responses to rhythmic visual stimulation vary across sources of intrinsic alpha activity in humans. Scientific Reports, 2022, 12, 5986.	3.3	6
3	Self-initiation Inhibits the Postural and Electrophysiological Responses to Optic Flow and Button Pressing. Neuroscience, 2021, 470, 37-51.	2.3	1
4	V5/MT+ modulates spatio-temporal integration differently across and within hemifields: Causal evidence from TMS. Neuropsychologia, 2021, 161, 107995.	1.6	3
5	The influence of TMS of the rTPJ on attentional control and mentalizing. Neuropsychologia, 2021, 162, 108054.	1.6	3
6	Shift in lateralization during illusory selfâ€motion: <scp>EEG</scp> responses to visual flicker at 10ÂHz and frequencyâ€specific modulation by <scp>tACS</scp>. European Journal of Neuroscience, 2020, 51, 1657-1675.	2.6	16
7	Mobile steady-state evoked potential recording: Dissociable neural effects of real-world navigation and visual stimulation. Journal of Neuroscience Methods, 2020, 332, 108540.	2.5	5
8	Right frontal eye field has perceptual and oculomotor functions during optokinetic stimulation and nystagmus. Journal of Neurophysiology, 2020, 123, 571-586.	1.8	8
9	Reducing variability of perceptual decision making with offline theta-burst TMS of dorsal medial frontal cortex. Brain Stimulation, 2020, 13, 1689-1696.	1.6	1
10	Right hemisphere occipital rTMS impairs working memory in visualizers but not in verbalizers. Scientific Reports, 2019, 9, 6307.	3.3	16
11	Egocentric processing in the roll plane and dorsal parietal cortex: A TMS-ERP study of the subjective visual vertical. Neuropsychologia, 2019, 127, 113-122.	1.6	9
12	Taking Attention Out of Context: Frontopolar Transcranial Magnetic Stimulation Abolishes the Formation of New Context Memories in Visual Search. Journal of Cognitive Neuroscience, 2019, 31, 442-452.	2.3	12
13	Subthalamic stimulation, oscillatory activity and connectivity reveal functional role of STN and network mechanisms during decision making under conflict. NeuroImage, 2018, 171, 222-233.	4.2	22
14	Combining NIBS with EEG: What Can It Tell Us About Normal Cognition?. Current Behavioral Neuroscience Reports, 2018, 5, 165-169.	1.3	5
15	Cognition and higher vestibular disorders: developing tools for assessing vection. Journal of Neurology, 2017, 264, 45-47.	3.6	3
16	The role of the dorsal medial frontal cortex in central processing limitation: a transcranial magnetic stimulation study. Experimental Brain Research, 2016, 234, 2447-2455.	1.5	4
17	The Right Angular Gyrus Combines Perceptual and Response-related Expectancies in Visual Search: TMS-EEG Evidence. Brain Stimulation, 2015, 8, 816-822.	1.6	11
18	Occipital TMS at phosphene detection threshold captures attention automatically. NeuroImage, 2015, 109, 199-205.	4.2	9

#	Article	IF	Citations
19	Dissociable Networks Control Conflict during Perception and Response Selection: A Transcranial Magnetic Stimulation Study. Journal of Neuroscience, 2013, 33, 5647-5654.	3.6	48
20	Brain activity underlying visual perception and attention as inferred from TMSâ€“EEG: A review. Brain Stimulation, 2012, 5, 124-129.	1.6	42
21	TMS of the right angular gyrus modulates priming of pop-out in visual search: combined TMS-ERP evidence. Journal of Neurophysiology, 2011, 106, 3001-3009.	1.8	43
22	The neural signature of phosphene perception. Human Brain Mapping, 2010, 31, 1408-1417.	3.6	66
23	Consensus paper: Combining transcranial stimulation with neuroimaging. Brain Stimulation, 2009, 2, 58-80.	1.6	299
24	Combining TMS and EEG to study cognitive function and corticoâ€“cortico interactions. Behavioural Brain Research, 2008, 191, 141-147.	2.2	66
25	Imaging causal interactions during sensorimotor processing. Cortex, 2008, 44, 598-608.	2.4	26
26	Choosing Where to Attend and the Medial Frontal Cortex: An fMRI Study. Journal of Neurophysiology, 2008, 100, 1397-1406.	1.8	32
27	Subsecond Changes in Topâ€“Down Control Exerted by Human Medial Frontal Cortex during Conflict and Action Selection: A Combined Transcranial Magnetic Stimulationâ€“Electroencephalography Study. Journal of Neuroscience, 2007, 27, 11343-11353.	3.6	145
28	A Paradoxical Role for Inhibition in Initiation. Neuron, 2007, 54, 669-670.	8.1	9
29	Learning movement sequences with a delayed reward signal in a hierarchical model of motor function. Neural Networks, 2007, 20, 172-181.	5.9	11
30	Combining Correlation and Interference Methods in the Human Brain. Focus on â€œCortico-Cortical Interactions in Spatial Attention: A Combined ERP/TMS Studyâ€• Journal of Neurophysiology, 2006, 95, 2731-2732.	1.8	3
31	TMS in the parietal cortex: Updating representations for attention and action. Neuropsychologia, 2006, 44, 2700-2716.	1.6	110
32	FEF TMS Affects Visual Cortical Activity. Cerebral Cortex, 2006, 17, 391-399.	2.9	176