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	Consensus paper: Combining transcranial stimulation with neuroimaging. Brain Stimulation, 2009, 2, 58-80.	1.6	299
2	FEF TMS Affects Visual Cortical Activity. Cerebral Cortex, 2006, 17, 391-399.	2.9	176
3	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
4	TMS in the parietal cortex: Updating representations for attention and action. Neuropsychologia, 2006, 44, 2700-2716.	1.6	110
5	Combining TMS and EEG to study cognitive function and corticoâ€“cortico interactions. Behavioural Brain Research, 2008, 191, 141-147.	2.2	66
6	The neural signature of phosphene perception. Human Brain Mapping, 2010, 31, 1408-1417.	3.6	66
7	Dissociable Networks Control Conflict during Perception and Response Selection: A Transcranial Magnetic Stimulation Study. Journal of Neuroscience, 2013, 33, 5647-5654.	3.6	48
8	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
9	Brain activity underlying visual perception and attention as inferred from TMSâ€“EEG: A review. Brain Stimulation, 2012, 5, 124-129.	1.6	42
10	Choosing Where to Attend and the Medial Frontal Cortex: An fMRI Study. Journal of Neurophysiology, 2008, 100, 1397-1406.	1.8	32
11	Imaging causal interactions during sensorimotor processing. Cortex, 2008, 44, 598-608.	2.4	26
12	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
13	Right hemisphere occipital rTMS impairs working memory in visualizers but not in verbalizers. Scientific Reports, 2019, 9, 6307.	3.3	16
14	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
15	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
16	Learning movement sequences with a delayed reward signal in a hierarchical model of motor function. Neural Networks, 2007, 20, 172-181.	5.9	11
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	A Paradoxical Role for Inhibition in Initiation. Neuron, 2007, 54, 669-670.	8.1	9

#	Article	IF	Citations
19	Occipital TMS at phosphene detection threshold captures attention automatically. NeuroImage, 2015, 109, 199-205.	4.2	9
20	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
21	Right frontal eye field has perceptual and oculomotor functions during optokinetic stimulation and nystagmus. Journal of Neurophysiology, 2020, 123, 571-586.	1.8	8
22	Evoked responses to rhythmic visual stimulation vary across sources of intrinsic alpha activity in humans. Scientific Reports, 2022, 12, 5986.	3.3	6
23	Combining NIBS with EEG: What Can It Tell Us About Normal Cognition?. Current Behavioral Neuroscience Reports, 2018, 5, 165-169.	1.3	5
24	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
25	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
26	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
27	Cognition and higher vestibular disorders: developing tools for assessing vection. Journal of Neurology, 2017, 264, 45-47.	3.6	3
28	V5/MT+ modulates spatio-temporal integration differently across and within hemifields: Causal evidence from TMS. Neuropsychologia, 2021, 161, 107995.	1.6	3
29	The influence of TMS of the rTPJ on attentional control and mentalizing. Neuropsychologia, 2021, 162, 108054.	1.6	3
30	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
31	Self-initiation Inhibits the Postural and Electrophysiological Responses to Optic Flow and Button Pressing. Neuroscience, 2021, 470, 37-51.	2.3	1
32	Elements of exogenous attentional cueing preserved during optokinetic motion of the visual scene. European Journal of Neuroscience, 2022, 55, 746-761.	2.6	0