David Pitcher

List of Publications by Year in descending order

28 papers	2,740 citations	471509 17 h-index	552781 26 g-index
33 all docs	33 docs citations	33 times ranked	2420 citing authors

#	Article	IF	Citations
1	TMS Evidence for the Involvement of the Right Occipital Face Area in Early Face Processing. Current Biology, 2007, 17, 1568-1573.	3.9	431
2	Differential selectivity for dynamic versus static information in face-selective cortical regions. NeuroImage, 2011, 56, 2356-2363.	4.2	358
3	Transcranial Magnetic Stimulation Disrupts the Perception and Embodiment of Facial Expressions. Journal of Neuroscience, 2008, 28, 8929-8933.	3.6	329
4	The role of the occipital face area in the cortical face perception network. Experimental Brain Research, 2011, 209, 481-493.	1.5	312
5	Triple Dissociation of Faces, Bodies, and Objects in Extrastriate Cortex. Current Biology, 2009, 19, 319-324.	3.9	291
6	Evidence for a Third Visual Pathway Specialized for Social Perception. Trends in Cognitive Sciences, 2021, 25, 100-110.	7.8	215
7	Combined TMS and fMRI Reveal Dissociable Cortical Pathways for Dynamic and Static Face Perception. Current Biology, 2014, 24, 2066-2070.	3.9	118
8	Two Critical and Functionally Distinct Stages of Face and Body Perception. Journal of Neuroscience, 2012, 32, 15877-15885.	3.6	96
9	The role of lateral occipital face and object areas in the face inversion effect. Neuropsychologia, 2011, 49, 3448-3453.	1.6	79
10	Facial Expression Recognition Takes Longer in the Posterior Superior Temporal Sulcus than in the Occipital Face Area. Journal of Neuroscience, 2014, 34, 9173-9177.	3.6	77
11	The Superior Temporal Sulcus Is Causally Connected to the Amygdala: A Combined TBS-fMRI Study. Journal of Neuroscience, 2017, 37, 1156-1161.	3.6	67
12	Acquired prosopagnosia with spared within-class object recognition but impaired recognition of degraded basic-level objects. Cognitive Neuropsychology, 2012, 29, 325-347.	1.1	45
13	TMS demonstrates that both right and left superior temporal sulci are important for facial expression recognition. NeuroImage, 2018, 183, 394-400.	4.2	45
14	A functional dissociation of face-, body- and scene-selective brain areas based on their response to moving and static stimuli. Scientific Reports, 2019, 9, 8242.	3.3	45
15	Stimulation of Category-Selective Brain Areas Modulates ERP to Their Preferred Categories. Current Biology, 2011, 21, 1894-1899.	3.9	41
16	Normal acquisition of expertise with greebles in two cases of acquired prosopagnosia. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5123-5128.	7.1	41
17	Transcranial Magnetic Stimulation and the Understanding of Behavior. Annual Review of Psychology, 2021, 72, 97-121.	17.7	40
18	The Human Posterior Superior Temporal Sulcus Samples Visual Space Differently From Other Face-Selective Regions. Cerebral Cortex, 2020, 30, 778-785.	2.9	26

#	Article	IF	Citations
19	Theta-burst TMS to the posterior superior temporal sulcus decreases resting-state fMRI connectivity across the face processing network. Network Neuroscience, 2020, 4, 746-760.	2.6	17
20	Dual-site TMS demonstrates causal functional connectivity between the left and right posterior temporal sulci during facial expression recognition. Brain Stimulation, 2020, 13, 1008-1013.	1.6	17
21	Dissociable pathways for moving and static face perception begin in early visual cortex: Evidence from an acquired prosopagnosic. Cortex, 2020, 130, 327-339.	2.4	16
22	Theta-burst TMS of lateral occipital cortex reduces BOLD responses across category-selective areas in ventral temporal cortex. NeuroImage, 2021, 230, 117790.	4.2	12
23	Face learning via brief real-world social interactions induces changes in face-selective brain areas and hippocampus. Perception, 2022, 51, 521-538.	1.2	8
24	Stimulating parietal regions of the multiple-demand cortex impairs novel vocabulary learning. Neuropsychologia, 2021, 162, 108047.	1.6	4
25	Characterizing the Third Visual Pathway for Social Perception. Trends in Cognitive Sciences, 2021, 25, 550-551.	7.8	3
26	Transcranial Magnetic Stimulation Studies of Face Processing. , 2011, , .		2
27	A comprehensive investigation of face recognition lateralisation in the posterior superior temporal sulcus.. Journal of Vision, 2018, 18, 1076.	0.3	1
28	The superior temporal sulcus is causally connected to the amygdala: A combined TBS-fMRI study. Journal of Vision, 2017, 17, 258.	0.3	0