

Elliot D Freeman

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

1,638
citations

471509

17
h-index

501196

28
g-index

37
all docs

37
docs citations

37
times ranked

1784
citing authors

#	ARTICLE	IF	CITATIONS
1	Concurrent TMS-fMRI and Psychophysics Reveal Frontal Influences on Human Retinotopic Visual Cortex. <i>Current Biology</i> , 2006, 16, 1479-1488.	3.9	479
2	Segmentation, attention and phenomenal visual objects. <i>Cognition</i> , 2001, 80, 61-95.	2.2	231
3	Lateral interactions between targets and flankers in low-level vision depend on attention to the flankers. <i>Nature Neuroscience</i> , 2001, 4, 1032-1036.	14.8	131
4	Direction of Visual Apparent Motion Driven Solely by Timing of a Static Sound. <i>Current Biology</i> , 2008, 18, 1262-1266.	3.9	82
5	Dissociations and interactions between time, numerosity and space processing. <i>Neuropsychologia</i> , 2009, 47, 2732-2748.	1.6	81
6	The Role of Right and Left Parietal Lobes in the Conceptual Processing of Numbers. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 331-346.	2.3	79
7	Top-Down Modulation of Lateral Interactions in Early Vision. <i>Current Biology</i> , 2003, 13, 985-989.	3.9	77
8	Looming sounds enhance orientation sensitivity for visual stimuli on the same side as such sounds. <i>Experimental Brain Research</i> , 2011, 213, 193-201.	1.5	62
9	Numbers and time doubly dissociate. <i>Neuropsychologia</i> , 2011, 49, 3078-3092.	1.6	52
10	The middle house or the middle floor: Bisecting horizontal and vertical mental number lines in neglect. <i>Neuropsychologia</i> , 2007, 45, 2989-3000.	1.6	49
11	Sight and sound out of synch: Fragmentation and renormalisation of audiovisual integration and subjective timing. <i>Cortex</i> , 2013, 49, 2875-2887.	2.4	39
12	Interactions between attention and perceptual grouping in human visual cortex. <i>Brain Research</i> , 2006, 1078, 101-111.	2.2	34
13	Time Processing in Dyscalculia. <i>Frontiers in Psychology</i> , 2011, 2, 364.	2.1	34
14	Electrophysiological correlates of lateral interactions in human visual cortex. <i>Vision Research</i> , 2004, 44, 1659-1673.	1.4	33
15	Configuration-Specific Attentional Modulation of Flanker " Target Lateral Interactions. <i>Perception</i> , 2004, 33, 181-194.	1.2	31
16	Commonalities for Numerical and Continuous Quantity Skills at Temporo-parietal Junction. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 986-999.	2.3	26
17	Subjective appearance of ambiguous structure-from-motion can be driven by objective switches of a separate less ambiguous context. <i>Vision Research</i> , 2006, 46, 4007-4023.	1.4	20
18	fMRI correlates of subjective reversals in ambiguous structure-from-motion. <i>Journal of Vision</i> , 2012, 12, 35-35.	0.3	16

#	ARTICLE	IF	CITATIONS
19	Sight and sound persistently out of synch: stable individual differences in audiovisual synchronisation revealed by implicit measures of lip-voice integration. <i>Scientific Reports</i> , 2017, 7, 46413.	3.3	15
20	Correlation of individual differences in audiovisual asynchrony across stimuli and tasks: New constraints on temporal renormalization theory.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 1283-1293.	0.9	14
21	A deafening flash! Visual interference of auditory signal detection. <i>Consciousness and Cognition</i> , 2017, 49, 15-24.	1.5	12
22	Sounds from seeing silent motion: Who hears them, and what looks loudest?. <i>Cortex</i> , 2018, 103, 130-141.	2.4	11
23	Task-dependent modulation of target-flanker lateral interactions in vision. <i>Perception & Psychophysics</i> , 2005, 67, 624-637.	2.3	8
24	fMRI correlates of object-based attentional facilitation vs. suppression of irrelevant stimuli, dependent on global grouping and endogenous cueing. <i>Frontiers in Integrative Neuroscience</i> , 2014, 8, 12.	2.1	8
25	Does visual flicker phase at gamma frequency modulate neural signal propagation and stimulus selection?. <i>Journal of Vision</i> , 2012, 12, 5-5.	0.3	6
26	Voluntary control of long-range motion integration via selective attention to context. <i>Journal of Vision</i> , 2008, 8, 18-18.	0.3	3
27	Hearing through Your Eyes: Neural Basis of Audiovisual Cross-activation, Revealed by Transcranial Alternating Current Stimulation. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 922-935.	2.3	3
28	Individual differences in multisensory integration and timing. <i>IS&T International Symposium on Electronic Imaging</i> , 2016, 2016, 1-4.	0.4	1
29	Psychophysical Measurement of Attentional Modulation in Low-Level Vision Using the Lateral-Interactions Paradigm. , 2002, , 25-39.		1
30	Hearing voices then seeing lips: Fragmentation and renormalisation of subjective timing in the McGurk illusion. <i>Seeing and Perceiving</i> , 2012, 25, 9.	0.3	0
31	Telling the time with audiovisual speech and non-speech: Does the brain use multiple clocks?. <i>Seeing and Perceiving</i> , 2012, 25, 14-15.	0.3	0
32	Response Efficiency: Behavioural Manifestations of an Emotion-led Subjective Experience of Duration. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 126, 247-248.	0.5	0
33	Hearing what you see: Distinct excitatory and disinhibitory mechanisms contribute to visually-evoked auditory sensations. <i>Cortex</i> , 2020, 131, 66-78.	2.4	0
34	Lateral Interactions between Targets and Flankers Require Attention. , 2005, , 477-484.		0
35	Peeling Plaids Apart: Context Counteracts Cross-Orientation Contrast Masking. <i>PLoS ONE</i> , 2009, 4, e8123.	2.5	0
36	Attentional modulation of target-flanker lateral interactions persists with increasing flanker contrast. <i>Journal of Vision</i> , 2010, 2, 452-452.	0.3	0