Steven J Luck

List of Publications by Year
in descending order

167 papers	29,780 citations	11608 70 h-index	5806 161 g-index
170 all docs	170 docs citations	170 times ranked	13536 citing authors

#	Article	IF	Citations
1	The capacity of visual working memory for features and conjunctions. Nature, 1997, 390, 279-281.	13.7	3,346
2	ERPLAB: an open-source toolbox for the analysis of event-related potentials. Frontiers in Human Neuroscience, 2014, 8, 213.	1.0	1,678
3	Neural Mechanisms of Spatial Selective Attention in Areas V1, V2, and V4 of Macaque Visual Cortex. Journal of Neurophysiology, 1997, 77, 24-42.	0.9	1,507
4	Discrete fixed-resolution representations in visual working memory. Nature, 2008, 453, 233-235.	13.7	1,286
5	Electrophysiological correlates of feature analysis during visual search. Psychophysiology, 1994, 31, 291-308.	1.2	1,193
6	Sensory gain control (amplification) as a mechanism of selective attention: electrophysiological and neuroimaging evidence. Philosophical Transactions of the Royal Society B: Biological Sciences, 1998, 353, 1257-1270.	1.8	936
7	Spatial filtering during visual search: Evidence from human electrophysiology.. Journal of Experimental Psychology: Human Perception and Performance, 1994, 20, 1000-1014.	0.7	898
8	How to get statistically significant effects in any ERP experiment (and why you shouldn't). Psychophysiology, 2017, 54, 146-157.	1.2	815
9	The visual N1 component as an index of a discrimination process. Psychophysiology, 2000, 37, 190-203.	1.2	814
10	Visual working memory capacity: from psychophysics and neurobiology to individual differences. Trends in Cognitive Sciences, 2013, 17, 391-400.	4.0	769
11	Storage of features, conjunctions, and objects in visual working memory.. Journal of Experimental Psychology: Human Perception and Performance, 2001, 27, 92-114.	0.7	726
12	Electrophysiological measurement of rapid shifts of attention during visual search. Nature, 1999, 400, 867-869.	13.7	569
13	Electrophysiological evidence for a postperceptual locus of suppression during the attentional blink.. Journal of Experimental Psychology: Human Perception and Performance, 1998, 24, 1656-1674.	0.7	561
14	Committee report: Publication guidelines and recommendations for studies using electroencephalography and magnetoencephalography. Psychophysiology, 2014, 51, 1-21.	1.2	485
15	Word meanings can be accessed but not reported during the attentional blink. Nature, 1996, 383, 616-618.	13.7	481
16	Effects of spatial cuing on luminance detectability: Psychophysical and electrophysiological evidence for early selection.. Journal of Experimental Psychology: Human Perception and Performance, 1994, 20, 887-904.	0.7	454
17	Bridging the Gap between Monkey Neurophysiology and Human Perception: An Ambiguity Resolution Theory of Visual Selective Attention. Cognitive Psychology, 1997, 33, 64-87.	0.9	398
18	Serial deployment of attention during visual search.. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 121-138.	0.7	378

#	Article	IF	Citations
19	Capture versus suppression of attention by salient singletons: Electrophysiological evidence for an automatic attend-to-me signal. Attention, Perception, and Psychophysics, 2010, 72, 1455-1470.	0.7	365
20	Neural Sources of Focused Attention in Visual Search. Cerebral Cortex, 2000, 10, 1233-1241.	1.6	357
21	The time course of consolidation in visual working memory.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 1436-1451.	0.7	353
22	Feature-based attention modulates feedforward visual processing. Nature Neuroscience, 2009, 12, 24-25.	7.1	300
23	Visual Search Remains Efficient when Visual Working Memory is Full. Psychological Science, 2001, 12, 219-224.	1.8	296
24	The Role of Inhibition in Avoiding Distraction by Salient Stimuli. Trends in Cognitive Sciences, 2018, 22, 79-92.	4.0	271
25	Sudden Death and Gradual Decay in Visual Working Memory. Psychological Science, 2009, 20, 423-428.	1.8	265
26	How inappropriate highâ€pass filters can produce artifactual effects and incorrect conclusions in ERP studies of language and cognition. Psychophysiology, 2015, 52, 997-1009.	1.2	262
27	The Construct of Attention in Schizophrenia. Biological Psychiatry, 2008, 64, 34-39.	0.7	253
28	Visual search is slowed when visuospatial working memory is occupied. Psychonomic Bulletin and Review, 2004, 11, 269-274.	1.4	249
29	Voluntary and automatic attentional control of visual working memory. Perception & Psychophysics, 2002, 64, 754-763.	2.3	245
30	Direct Evidence for Active Suppression of Salient-but-Irrelevant Sensory Inputs. Psychological Science, 2015, 26, 1740-1750.	1.8	243
31	The effects of electrode impedance on data quality and statistical significance in ERP recordings. Psychophysiology, 2010, 47, 888-904.	1.2	239
32	Serial deployment of attention during visual search. Journal of Experimental Psychology: Human Perception and Performance, 2003, 29, 121-38.	0.7	228
33	Dissociations Among Attention, Perception, and Awareness During Object-Substitution Masking. Psychological Science, 2003, 14, 605-611.	1.8	215
34	Perceptual organization influences visual working memory. Psychonomic Bulletin and Review, 2003, 10, 80-87.	1.4	214
35	A Common Neural Mechanism for Preventing and Terminating the Allocation of Attention. Journal of Neuroscience, 2012, 32, 10725-10736.	1.7	213
36	Understanding the function of visual short-term memory: Transsaccadic memory, object correspondence, and gaze correction.. Journal of Experimental Psychology: General, 2008, 137, 163-181.	1.5	209

#	Article	IF	Citations
37	Behavioral and ERP measures of attentional bias to threat in the dot-probe task: poor reliability and lack of correlation with anxiety. Frontiers in Psychology, 2014, 5, 1368.	1.1	196
38	Spatio-temporal dynamics of attention to color: Evidence from human electrophysiology. , 1998, 6, 216-238.		191
39	Electrophysiological evidence for parallel and serial processing during visual search. Perception & Psychophysics, 1990, 48, 603-617.	2.3	189
40	Dissociable Decoding of Spatial Attention and Working Memory from EEG Oscillations and Sustained Potentials. Journal of Neuroscience, 2018, 38, 409-422.	1.7	189
41	Progress toward resolving the attentional capture debate. Visual Cognition, 2021, 29, 1-21.	0.9	181
42	The role of attention in feature detection and conjunction discrimination: An electrophysiological analysis. International Journal of Neuroscience, 1995, 80, 281-297.	0.8	178
43	How many trials does it take to get a significant ERP effect? It depends. Psychophysiology, 2018, 55, e13049.	1.2	174
44	Attention effects during visual short-term memory maintenance: Protection or prioritization?. Perception & Psychophysics, 2007, 69, 1422-1434.	2.3	173
45	Multiple mechanisms of visual-spatial attention: recent evidence from human electrophysiology. Behavioural Brain Research, 1995, 71, 113-123.	1.2	171
46	Suppression of overt attentional capture by salient-but-irrelevant color singletons. Attention, Perception, and Psychophysics, 2017, 79, 45-62.	0.7	170
47	A Roadmap for the Development and Validation of Event-Related Potential Biomarkers in Schizophrenia Research. Biological Psychiatry, 2011, 70, 28-34.	0.7	163
48	The relationship between working memory capacity and broad measures of cognitive ability in healthy adults and people with schizophrenia.. Neuropsychology, 2013, 27, 220-229.	1.0	160
49	Mechanisms of visualâ€“spatial attention: Resource allocation or uncertainty reduction?. Journal of Experimental Psychology: Human Perception and Performance, 1996, 22, 725-737.	0.7	149
50	The Number and Quality of Representations in Working Memory. Psychological Science, 2011, 22, 1434-1441.	1.8	145
51	Simultaneous Control of Attention by Multiple Working Memory Representations. Psychological Science, 2012, 23, 887-898.	1.8	144
52	The Role of Working Memory Representations in the Control of Attention. Cerebral Cortex, 2007, 17, i118-i124.	1.6	143
53	The comparison of visual working memory representations with perceptual inputs.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1140-1160.	0.7	142
54	Visual working memory as the substrate for mental rotation. Psychonomic Bulletin and Review, 2007, 14, 154-158.	1.4	139

#	Article	IF	Citations
55	Combined Electrophysiological and Behavioral Evidence for the Suppression of Salient Distractors. Journal of Cognitive Neuroscience, 2018, 30, 1265-1280.	1.1	138
56	Intact attentional control of working memory encoding in schizophrenia.. Journal of Abnormal Psychology, 2006, 115, 658-673.	2.0	133
57	Reduced Capacity but Spared Precision and Maintenance of Working Memory Representations in Schizophrenia. Archives of General Psychiatry, 2010, 67, 570.	13.8	131
58	A Dynamic Neural Field Model of Visual Working Memory and Change Detection. Psychological Science, 2009, 20, 568-577.	1.8	123
59	Distinguishing among potential mechanisms of singleton suppression.. Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 626-644.	0.7	120
60	The Neural Site of Attention Matches the Spatial Scale of Perception. Journal of Neuroscience, 2006, 26, 3532-3540.	1.7	116
61	Impaired topâ€“down control of visual search in schizophrenia. Schizophrenia Research, 2007, 94, 148-155.	1.1	107
62	Are attentional dwell times inconsistent with serial visual search?. Psychonomic Bulletin and Review, 1996, 3, 360-365.	1.4	101
63	Working memory for visual features and conjunctions in schizophrenia.. Journal of Abnormal Psychology, 2003, 112, 61-71.	2.0	97
64	The influence of similarity on visual working memory representations. Visual Cognition, 2009, 17, 356-372.	0.9	96
65	Visual Working Memory Modulates Rapid Eye Movements to Simple Onset Targets. Psychological Science, 2013, 24, 790-796.	1.8	96
66	Standardized measurement error: A universal metric of data quality for averaged eventâ€related potentials. Psychophysiology, 2021, 58, e13793.	1.2	95
67	Pushing around the Locus of Selection: Evidence for the Flexible-selection Hypothesis. Journal of Cognitive Neuroscience, 2005, 17, 1907-1922.	1.1	94
68	ERP CORE: An open resource for human event-related potential research. NeuroImage, 2021, 225, 117465.	2.1	88
69	The speed of visual attention in schizophrenia: Electrophysiological and behavioral evidence. Schizophrenia Research, 2006, 85, 174-195.	1.1	86
70	The role of visual working memory (VWM) in the control of gaze during visual search. Attention, Perception, and Psychophysics, 2009, 71, 936-949.	0.7	86
71	CNTRICS Final Task Selection: Control of Attention. Schizophrenia Bulletin, 2009, 35, 182-196.	2.3	84
72	Failure of Schizophrenia Patients to Overcome Salient Distractors During Working Memory Encoding. Biological Psychiatry, 2010, 68, 603-609.	0.7	82

#	Article	IF	Citations
73	Best Practices for Event-Related Potential Research in Clinical Populations. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2016, 1, 110-115.	1.1	81
74	Inhibition as a potential resolution to the attentional capture debate. Current Opinion in Psychology, 2019, 29, 12-18.	2.5	81
75	Lateralized Suppression of Alpha-Band EEG Activity As a Mechanism of Target Processing. Journal of Neuroscience, 2019, 39, 900-917.	1.7	81
76	Impaired control of visual attention in schizophrenia.. Journal of Abnormal Psychology, 2006, 115, 266-275.	2.0	80
77	Impaired response selection in schizophrenia: Evidence from the P3 wave and the lateralized readiness potential. Psychophysiology, 2009, 46, 776-786.	1.2	78
78	Toward the Neural Mechanisms of Reduced Working Memory Capacity in Schizophrenia. Cerebral Cortex, 2013, 23, 1582-1592.	1.6	72
79	The visual N1 component as an index of a discrimination process. , 2000, 37, 190.		71
80	Interactions between visual working memory representations. Attention, Perception, and Psychophysics, 2017, 79, 2376-2395.	0.7	69
81	The Clinical Translation of a Measure of Gain Control: The Contrast-Contrast Effect Task. Schizophrenia Bulletin, 2012, 38, 135-143.	2.3	68
82	Reactivation of Previous Experiences in a Working Memory Task. Psychological Science, 2019, 30, 587-595.	1.8	66
83	CNTRICS Imaging Biomarkers Selection: Working Memory. Schizophrenia Bulletin, 2012, 38, 43-52.	2.3	64
84	Selective Attention, Working Memory, and Executive Function as Potential Independent Sources of Cognitive Dysfunction in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 1227-1234.	2.3	63
85	Decoding motion direction using the topography of sustained ERPs and alpha oscillations. NeuroImage, 2019, 184, 242-255.	2.1	60
86	The development of visual search in infancy: Attention to faces versus salience.. Developmental Psychology, 2016, 52, 537-555.	1.2	60
87	Establishing object correspondence across eye movements: Flexible use of spatiotemporal and surface feature information. Cognition, 2008, 109, 66-88.	1.1	57
88	Posterior Parietal Cortex Dysfunction Is Central to Working Memory Storage and Broad Cognitive Deficits in Schizophrenia. Journal of Neuroscience, 2018, 38, 8378-8387.	1.7	55
89	Working Memory Consolidation Is Abnormally Slow in Schizophrenia.. Journal of Abnormal Psychology, 2005, 114, 279-290.	2.0	53
90	The relationship between visual attention and visual working memory encoding: A dissociation between covert and overt orienting.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1121-1138.	0.7	53

#	Article	IF	Citations
91	Impaired Working Memory Capacity Is Not Caused by Failures of Selective Attention in Schizophrenia. Schizophrenia Bulletin, 2015, 41, 366-373.	2.3	52
92	On high-pass filter artifacts (theyâ€™re real) and baseline correction (it's a good idea) in ERP/ERMF analysis. Journal of Neuroscience Methods, 2016, 266, 166-170.	1.3	52
93	The Hyperfocusing Hypothesis: A New Account of Cognitive Dysfunction in Schizophrenia. Schizophrenia Bulletin, 2019, 45, 991-1000.	2.3	51
94	Visuospatial attention in schizophrenia: Deficits in broad monitoring.. Journal of Abnormal Psychology, 2012, 121, 119-128.	2.0	49
95	Working Memory Impairment Across Psychotic disorders. Schizophrenia Bulletin, 2019, 45, 804-812.	2.3	46
96	What variety of attention is automatically captured by peripheral cues?. Perception & Psychophysics, 1999, 61, 1424-1435.	2.3	45
97	Whatever you do, donâ€™t look at the . . .: Evaluating guidance by an exclusionary attentional template.. Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 645-662.	0.7	45
98	Electrophysiological Correlates of the Focusing of Attention within Complex Visual Scenes: N2pc and Related ERP Components. , 2011, , .		44
99	CNTRICS Final Biomarker Selection: Control of Attention. Schizophrenia Bulletin, 2012, 38, 53-61.	2.3	44
100	Proactive Interference Does Not Meaningfully Distort Visual Working Memory Capacity Estimates in the Canonical Change Detection Task. Frontiers in Psychology, 2012, 3, 42.	1.1	43
101	Oculomotor inhibition of salient distractors: Voluntary inhibition cannot override selection history. Visual Cognition, 2019, 27, 227-246.	0.9	40
102	Working memory for visual features and conjunctions in schizophrenia. Journal of Abnormal Psychology, 2003, 112, 61-71.	2.0	39
103	Qualitative similarities in the visual short-term memory of pigeons and people. Psychonomic Bulletin and Review, 2011, 18, 979-984.	1.4	38
104	Hyperfocusing in schizophrenia: Evidence from interactions between working memory and eye movements.. Journal of Abnormal Psychology, 2014, 123, 783-795.	2.0	38
105	Serial dependence in vision: Merely encoding the previous-trial target is not enough. Psychonomic Bulletin and Review, 2020, 27, 293-300.	1.4	35
106	New evidence for rapid development of colourâ€“location binding in infantsâ€™ visual short-term memory. Visual Cognition, 2009, 17, 67-82.	0.9	34
107	Interactions between space-based and feature-based attention.. Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 11-16.	0.7	33
108	What happens to an individual visual working memory representation when it is interrupted?. British Journal of Psychology, 2019, 110, 268-287.	1.2	33

#	Article	IF	Citations
109	The role of attention in the binding of surface features to locations. Visual Cognition, 2009, 17, 10-24.	0.9	32
110	â€œTop-downâ€•Does Not Mean â€œVoluntaryâ€• Journal of Cognition, 2018, 1, .	1.0	32
111	Control of working memory content in schizophrenia. Schizophrenia Research, 2012, 134, 70-75.	1.1	31
112	Temporal Stability and Moderating Effects of Age and Sex on CNTRaCS Task Performance. Schizophrenia Bulletin, 2014, 40, 835-844.	2.3	31
113	Relationships Between Divided Attention and Working Memory Impairment in People With Schizophrenia. Schizophrenia Bulletin, 2014, 40, 1462-1471.	2.3	31
114	Hyperfocusing of attention on goal-related information in schizophrenia: Evidence from electrophysiology.. Journal of Abnormal Psychology, 2017, 126, 106-116.	2.0	31
115	Ten simple rules to study distractor suppression. Progress in Neurobiology, 2022, 213, 102269.	2.8	31
116	Electrophysiological Evidence for Hyperfocusing of Spatial Attention in Schizophrenia. Journal of Neuroscience, 2017, 37, 3813-3823.	1.7	30
117	White Matter Hyperintensities among Older Adults Are Associated with Futile Increase in Frontal Activation and Functional Connectivity during Spatial Search. PLoS ONE, 2015, 10, e0122445.	1.1	28
118	Direct and indirect integration of event-related potentials, functional magnetic resonance images, and single-unit recordings. , 1999, 8, 115-120.		26
119	The Allocation of Attention and Working Memory in Visual Crowding. Journal of Cognitive Neuroscience, 2015, 27, 1180-1193.	1.1	26
120	Altered spatial profile of distraction in people with schizophrenia.. Journal of Abnormal Psychology, 2017, 126, 1077-1086.	2.0	25
121	Manipulation of Orthogonal Neural Systems Together in Electrophysiological Recordings: The MONSTER Approach to Simultaneous Assessment of Multiple Neurocognitive Dimensions. Schizophrenia Bulletin, 2012, 38, 92-102.	2.3	24
122	Response activation impairments in schizophrenia: Evidence from the lateralized readiness potential. Psychophysiology, 2012, 49, 73-84.	1.2	24
123	Is Attentional Filtering Impaired in Schizophrenia?. Schizophrenia Bulletin, 2019, 45, 1001-1011.	2.3	24
124	The Translation of Cognitive Paradigms for Patient Research. Schizophrenia Bulletin, 2007, 34, 629-644.	2.3	22
125	Effects of eccentricity on the attentionâ€related N2pc component of the eventâ€related potential waveform. Psychophysiology, 2020, 57, e13532.	1.2	21
126	The role of magnocellular signals in oculomotor attentional capture. Journal of Vision, 2011, 11, 11-11.	0.1	20

#	Article	IF	Citations
127	Cognitive Control of Episodic Memory in Schizophrenia: Differential Role of Dorsolateral and Ventrolateral Prefrontal Cortex. Frontiers in Human Neuroscience, 2015, 9, 604.	1.0	20
128	Electrophysiological Evidence for Impaired Control of Motor Output in Schizophrenia. Cerebral Cortex, 2016, 26, 1891-1899.	1.6	19
129	Dynamics of Feature-based Attentional Selection during Colorâ€“Shape Conjunction Search. Journal of Cognitive Neuroscience, 2018, 30, 1773-1787.	1.1	19
130	Effects of strategy on visual working memory capacity. Psychonomic Bulletin and Review, 2016, 23, 265-270.	1.4	18
131	Assessing the information content of ERP signals in schizophrenia using multivariate decoding methods. NeuroImage: Clinical, 2020, 25, 102179.	1.4	17
132	Enhanced distraction by magnocellular salience signals in schizophrenia. Neuropsychologia, 2014, 56, 359-366.	0.7	15
133	Good scientific practice in EEG and MEG research: Progress and perspectives. NeuroImage, 2022, 257, 119056.	2.1	15
134	White matter hyperintensities are associated with visual search behavior independent of generalized slowing in aging. Neuropsychologia, 2014, 52, 93-101.	0.7	13
135	Testing sensory and cognitive explanations of the antisaccade deficit in schizophrenia.. Journal of Abnormal Psychology, 2013, 122, 1111-1120.	2.0	12
136	Rapid Extraction of the Spatial Distribution of Physical Saliency and Semantic Informativeness from Natural Scenes in the Human Brain. Journal of Neuroscience, 2022, 42, 97-108.	1.7	12
137	Why is information displaced from visual working memory during visual search?. Visual Cognition, 2010, 18, 275-295.	0.9	11
138	Linking patterns of infant eye movements to a neural network model of the ventral stream using representational similarity analysis. Developmental Science, 2022, 25, e13155.	1.3	10
139	Failures in top-down control in schizophrenia revealed by patterns of saccadic eye movements.. Journal of Abnormal Psychology, 2019, 128, 415-422.	2.0	10
140	Association Between Failures in Perceptual Updating and the Severity of Psychosis in Schizophrenia. JAMA Psychiatry, 2022, 79, 169.	6.0	9
141	A note on the identification of change detection task models to measure storage capacity and attention in visual working memory. Behavior Research Methods, 2019, 51, 1360-1370.	2.3	8
142	Both unmedicated and medicated individuals with schizophrenia show impairments across a wide array of cognitive and reinforcement learning tasks. Psychological Medicine, 2022, 52, 1115-1125.	2.7	8
143	An Eye Tracking Investigation of Colorâ€“Location Binding in Infants' Visual Shortâ€Term Memory. Infancy, 2017, 22, 584-607.	0.9	7
144	Electroencephalography and Event-Related Brain Potentials. , 0, , 74-100.		7

#	Article	IF	Citations
145	High Temporal Resolution Measurement of Cognitive and Affective Processes in Psychopathology: What Electroencephalography and Magnetoencephalography Can Tell Us About Mental Illness. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 4-6.	1.1	7
146	The impact of reward on attention in schizophrenia. Schizophrenia Research: Cognition, 2018, 12, 66-73.	0.7	7
147	Visual shortâ€term memory for overtly attended objects during infancy. Infancy, 2020, 25, 347-370.	0.9	7
148	Impaired Filtering and Hyperfocusing: Neural Evidence for Distinct Selective Attention Abnormalities in People with Schizophrenia. Cerebral Cortex, 2022, 32, 1950-1964.	1.6	7
149	Neural correlates of word representation vectors in natural language processing models: Evidence from representational similarity analysis of eventâ€related brain potentials. Psychophysiology, 2022, 59, e13976.	1.2	7
150	Alpha-band EEG suppression as a neural marker of sustained attentional engagement to conditioned threat stimuli. Social Cognitive and Affective Neuroscience, 2022, 17, 1101-1117.	1.5	7
151	Attention is not unitary. Behavioral and Brain Sciences, 2001, 24, 153-154.	0.4	6
152	Increased influence of a previously attended feature in people with schizophrenia.. Journal of Abnormal Psychology, 2020, 129, 305-311.	2.0	6
153	Visual short-term memory guides infantsâ€™ visual attention. Cognition, 2018, 177, 189-197.	1.1	5
154	Cortical hyperactivation at low working memory load: A primary processing abnormality in people with schizophrenia?. NeuroImage: Clinical, 2020, 26, 102270.	1.4	5
155	Neural and behavioral measures suggest that cognitive and affective functioning interactions mediate risk for psychosisâ€proneness symptoms in youth with chromosome 22q11.2 deletion syndrome. American Journal of Medical Genetics, Part A, 2020, 182, 1615-1630.	0.7	5
156	Increased repulsion of working memory representations in schizophrenia.. Journal of Abnormal Psychology, 2020, 129, 845-857.	2.0	5
157	Cues to individuation facilitate 6-month-old infantsâ€™ visual short-term memory.. Developmental Psychology, 2019, 55, 905-919.	1.2	5
158	Perception of opposite-direction motion in random dot kinematograms. Visual Cognition, 2022, 30, 289-303.	0.9	5
159	Antisaccade Deficits in Schizophrenia Can Be Driven by Attentional Relevance of the Stimuli. Schizophrenia Bulletin, 2021, 47, 363-372.	2.3	4
160	Oculomotor inhibition and location priming in schizophrenia.. Journal of Abnormal Psychology, 2021, 130, 651-664.	2.0	4
161	Progress and remaining issues: A response to the commentaries on Luck et al. (2021). Visual Cognition, 2021, 29, 1-7.	0.9	4
162	Refining the Empirical Constraints on Computational Models of Spatial Working Memory in Schizophrenia. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 913-922.	1.1	4

#	Article	IF	Citations
163	Active Working Memory and Simple Cognitive Operations. Journal of Cognitive Neuroscience, 2022, 34, 313-331.	1.1	4
164	People with schizophrenia show enhanced cognitive costs of maintaining a single item in working memory. Psychological Medicine, 2020, 50, 867-873.	2.7	2
165	Resources to assist EEG/ERP researchers during the COVIDâ€19 pandemic. Psychophysiology, 2020, 57, e13659.	1.2	2
166	Neural basis of the visual working memory deficit in schizophrenia: Merging evidence from fMRI and EEG. Schizophrenia Research, 2021, 236, 61-68.	1.1	2
167	The P3b ERP component as a function of visibility, accuracy, decision, and confidence. Journal of Vision, 2019, 19, 246c.	0.1	0