Shaun P Vecera

List of Publications by Year
in descending order

103	4,475	109321	114465
papers	citations	35 h-index	63 g-index

107	107	107	2627
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Testing the underlying processes leading to learned distractor rejection: Learned oculomotor avoidance. Attention, Perception, and Psychophysics, 2022, 84, 1964-1981.	1.3	7
2	Learned distractor rejection in the face of strong target guidance.. Journal of Experimental Psychology: Human Perception and Performance, 2020, 46, 926-941.	0.9	14
3	An Introduction to the Special Issue on â€œDealing with Distractors in Visual Searchâ€. Visual Cognition, 2019, 27, 183-184.	1.6	1
4	Cued distractor rejection disrupts learned distractor rejection. Visual Cognition, 2019, 27, 327-342.	1.6	9
5	Learned and cued distractor rejection for multiple features in visual search. Attention, Perception, and Psychophysics, 2019, 81, 359-376.	1.3	21
6	Feature-based statistical regularities of distractors modulate attentional capture.. Journal of Experimental Psychology: Human Perception and Performance, 2019, 45, 419-433.	0.9	56
7	Rejecting salient distractors: Generalization from experience. Attention, Perception, and Psychophysics, 2018, 80, 485-499.	1.3	44
8	Active Listening Delays Attentional Disengagement and Saccadic Eye Movements. Psychonomic Bulletin and Review, 2018, 25, 1021-1027.	2.8	4
9	Goal-directed attentional selection: Limitations from input variables, not imprecision.. Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 169-180.	0.9	1
10	The Relationship between Sitting and the Use of Symmetry As a Cue to Figure-Ground Assignment in 6.5-Month-Old Infants. Frontiers in Psychology, 2016, 7, 759.	2.1	18
11	Funny money: the attentional role of monetary feedback detached from expected value. Attention, Perception, and Psychophysics, 2016, 78, 2199-2212.	1.3	16
12	Stimulus recognition occurs under high perceptual load: Evidence from correlated flankers.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 2077-2083.	0.9	7
13	Enhanced spatial resolution on figures versus grounds. Attention, Perception, and Psychophysics, 2016, 78, 1444-1452.	1.3	4
14	The time-limited visual statistician.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1497-1504.	0.9	4
15	Hand position biases processing toward task irrelevant flankers.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 151-157.	0.9	1
16	A dynamic neural field model of temporal order judgments.. Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 1718-1733.	0.9	1
17	Rewards shape attentional search modes. Visual Cognition, 2015, 23, 847-851.	1.6	1
18	The attentional window configures to object and surface boundaries. Visual Cognition, 2015, 23, 561-576.	1.6	36

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19	Selection of multiple cued items is possible during visual short-term memory maintenance. Attention, Perception, and Psychophysics, 2015, 77, 1625-1646.	1.3	19
20	The Control of Visual Attention. Psychology of Learning and Motivation - Advances in Research and Theory, 2014, 60, 303-347.	1.1	37
21	Value-Driven Attentional Capture in Adolescence. Psychological Science, 2014, 25, 1987-1993.	3.3	49
22	Summary statistics of size: Fixed processing capacity for multiple ensembles but unlimited processing capacity for single ensembles.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1440-1449.	0.9	40
23	Location-specific effects of attention during visual short-term memory maintenance.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1103-1116.	0.9	22
24	Establishment of an attentional set via statistical learning.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1-6.	0.9	46
25	Temporal resolution of figures and grounds. Acta Psychologica, 2014, 147, 147-151.	1.5	2
26	Differential effect of one versus two hands on visual processing. Cognition, 2014, 133, 232-237.	2.2	41
27	Visual statistical learning can drive object-based attentional selection. Attention, Perception, and Psychophysics, 2014, 76, 2240-2248.	1.3	11
28	Visual short-term memory load strengthens selective attention. Psychonomic Bulletin and Review, 2014, 21, 549-556.	2.8	16
29	Directing driver attention with augmented reality cues. Transportation Research Part F: Traffic Psychology and Behaviour, 2013, 16, 127-137.	3.7	82
30	Perceptual load corresponds with factors known to influence visual search.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 1340-1351.	0.9	40
31	Context-dependent control over attentional capture.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 836-848.	0.9	58
32	Learned Control Over Distraction Is Disrupted in Amnesia. Psychological Science, 2013, 24, 1585-1590.	3.3	14
33	Prolonged disengagement from distractors near the hands. Frontiers in Psychology, 2013, 4, 533.	2.1	12
34	Response terminated displays unload selective attention. Frontiers in Psychology, 2013, 4, 967.	2.1	10
35	The spatial distribution of attention within and across objects.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 135-151.	0.9	50
36	Object-based control of attention is sensitive to recent experience.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 314-325.	0.9	7

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37	Impaired Attentional Disengagement in Older Adults With Useful Field of View Decline. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2012, 67, 405-412.	3.9	22
38	The attentional window configures to object boundaries. Visual Cognition, 2012, 20, 1044-1047.	1.6	1
39	Does low perceptual load enable capture by colour singletons?. Journal of Cognitive Psychology, 2012, 24, 735-750.	0.9	7
40	Visual Search for Features and Conjunctions Following Declines in the Useful Field of View. Experimental Aging Research, 2012, 38, 411-421.	1.2	13
41	Experience-dependent attentional tuning of distractor rejection. Psychonomic Bulletin and Review, 2012, 19, 871-878.	2.8	157
42	Searching for two things at once: Establishment of multiple attentional control settings on a trial-by-trial basis. Psychonomic Bulletin and Review, 2012, 19, 1114-1121.	2.8	31
43	Object-based attention overrides perceptual load to modulate visual distraction.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 576-579.	0.9	33
44	Cross-modal warnings for orienting attention in older drivers with and without attention impairments. Applied Ergonomics, 2012, 43, 768-776.	3.1	22
45	Why Comparative Studies of Vision Matter. , 2012, , 523-527.		0
46	The cost of accessing an object's feature stored in visual working memory. Visual Cognition, 2011, 19, 1-12.	1.6	24
47	Object-based selection from spatially-invariant representations: evidence from a feature-report task. Attention, Perception, and Psychophysics, 2011, 73, 447-457.	1.3	17
48	The contents of visual working memory reduce uncertainty during visual search. Attention, Perception, and Psychophysics, 2011, 73, 996-1002.	1.3	19
49	Delayed offset detection on figures relative to backgrounds. Journal of Vision, 2011, 11, 15-15.	0.3	1
50	Attentional capture by motion onsets is modulated by perceptual load. Attention, Perception, and Psychophysics, 2010, 72, 2096-2105.	1.3	20
51	Attentional capture under high perceptual load. Psychonomic Bulletin and Review, 2010, 17, 815-820.	2.8	24
52	Spatial short-term memory assists in maintaining occluded objects. Psychonomic Bulletin and Review, 2010, 17, 846-852.	2.8	4
53	Changes in area affect figureâ€“ground assignment in pigeons. Vision Research, 2010, 50, 497-508.	1.4	10
54	Attention Affects Visual Perceptual Processing Near the Hand. Psychological Science, 2010, 21, 1254-1258.	3.3	97

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55	Attentional capture by motion onsets is modulated by perceptual load. Attention, Perception, and Psychophysics, 2010, 72, 2096-2105.	1.3	11
56	Change blindness, aging, and cognition. Journal of Clinical and Experimental Neuropsychology, 2009, 31, 245-256.	1.3	33
57	Mechanisms of priming of pop-out: Stored representations or feature-gain modulations?. Attention, Perception, and Psychophysics, 2009, 71, 1059-1071.	1.3	33
58	Perceptual load modulates attentional capture by abrupt onsets. Psychonomic Bulletin and Review, 2009, 16, 404-410.	2.8	43
59	Interference between object-based attention and object-based memory. Psychonomic Bulletin and Review, 2009, 16, 529-536.	2.8	27
60	Visual prior entry for foreground figures. Psychonomic Bulletin and Review, 2009, 16, 654-659.	2.8	22
61	Evidence for Impairments in Using Static Line Drawings of Eye Gaze Cues to Orient Visual-Spatial Attention in Children with High Functioning Autism. Journal of Autism and Developmental Disorders, 2008, 38, 1405-1413.	2.7	39
62	Attentional spreading in object-based attention.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 842-853.	0.9	88
63	Attention effects during visual short-term memory maintenance: Protection or prioritization?. Perception & Psychophysics, 2007, 69, 1422-1434.	2.3	173
64	Attentional selection of complex objects: Joint effects of surface uniformity and part structure. Psychonomic Bulletin and Review, 2007, 14, 1205-1211.	2.8	23
65	Figure-ground assignment in pigeons: Evidence for a figural benefit. Perception & Psychophysics, 2006, 68, 711-724.	2.3	21
66	The return of object-based attention: Selection of multiple-region objects. Perception & Psychophysics, 2006, 68, 1163-1175.	2.3	31
67	Grounding the figure: Surface attachment influences figure-ground organization. Psychonomic Bulletin and Review, 2006, 13, 563-569.	2.8	12
68	Object discrimination in pigeons: Effects of local and global cues. Vision Research, 2006, 46, 1361-1374.	1.4	10
69	Eye gaze does not produce reflexive shifts of attention: Evidence from frontal-lobe damage. Neuropsychologia, 2006, 44, 150-159.	1.6	72
70	Attentional control parameters following parietal-lobe damage: evidence from normal subjects. Neuropsychologia, 2005, 43, 1189-1203.	1.6	9
71	Space- and Object-Based Attention. , 2005, , 130-134.		21
72	Visual Cognition Influences Early Vision: The Role of Visual Short-Term Memory in Amodal Completion. Psychological Science, 2005, 16, 763-768.	3.3	25

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73	Object discrimination by pigeons: effects of object color and shape. Behavioural Processes, 2005, 69, 17-31.	1.1	15
74	Effects of a Controlled Auditoryâ€“Verbal Distraction Task on Older Driver Vehicle Control. Transportation Research Record, 2004, 1865, 1-6.	1.9	25
75	Exogenous Spatial Attention Influences Figure-Ground Assignment. Psychological Science, 2004, 15, 20-26.	3.3	82
76	What are you looking at?. Neuropsychologia, 2004, 42, 1657-1665.	1.6	63
77	The reference frame of figure-ground assignment. Psychonomic Bulletin and Review, 2004, 11, 909-915.	2.8	11
78	Visual Attention and Visual Short-Term Memory in Alzheimer's Disease. , 2004, 34, 248-270.		5
79	Perceptual organization influences visual working memory. Psychonomic Bulletin and Review, 2003, 10, 80-87.	2.8	214
80	Spatial attention: normal processes and their breakdown. Neurologic Clinics, 2003, 21, 575-607.	1.8	40
81	Lower region: A new cue for figure-ground assignment.. Journal of Experimental Psychology: General, 2002, 131, 194-205.	2.1	125
82	Dissociating â€˜whatâ€™ and â€˜howâ€™ in visual form agnosia: a computational investigation. Neuropsychologia, 2002, 40, 187-204.	1.6	3
83	Lower region: A new cue for figure-ground assignment.. Journal of Experimental Psychology: General, 2002, 131, 194-205.	2.1	25
84	Attention and Unit Formation: A Biased Competition Account of Object-Based Attention. Advances in Psychology, 2001, 130, 145-180.	0.1	18
85	Attending to the parts of a single object: Part-based selection limitations. Perception & Psychophysics, 2001, 63, 308-321.	2.3	58
86	Graded effects in hierarchical figure-ground organization: Reply to Peterson (1999).. Journal of Experimental Psychology: Human Perception and Performance, 2000, 26, 1221-1231.	0.9	22
87	Selective attention to the parts of an object. Psychonomic Bulletin and Review, 2000, 7, 301-308.	2.8	69
88	Toward a Biased Competition Account of Object-Based Segregation and Attention. Brain and Mind, 2000, 1, 353-384.	0.6	91
89	What Processing Is Impaired in Apperceptive Agnosia? Evidence from Normal Subjects. Journal of Cognitive Neuroscience, 1998, 10, 568-580.	2.3	20
90	Broad Mindedness and Perceptual Flexibility: Lessons from Dynamic Ecosystems. Advances in Psychology, 1998, 126, 87-103.	0.1	1

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91	Figure-ground organization and object recognition processes: An interactive account.. Journal of Experimental Psychology: Human Perception and Performance, 1998, 24, 441-462.	0.9	97
92	Visual object representation: An introduction. Cognitive, Affective and Behavioral Neuroscience, 1998, 26, 281-308.	1.3	5
93	Grouped arrays versus object-based representations: Reply to Kramer et al. (1997).. Journal of Experimental Psychology: General, 1997, 126, 14-18.	2.1	28
94	Spatial attention does not require preattentive grouping.. Neuropsychology, 1997, 11, 30-43.	1.3	38
95	Is visual image segmentation a bottom-up or an interactive process?. Perception & Psychophysics, 1997, 59, 1280-1296.	2.3	160
96	What Is It Like to Be a Patient with Apperceptive Agnosia?. Consciousness and Cognition, 1997, 6, 237-266.	1.5	13
97	Cortical differentiation and neurocognitive development: The parcellation conjecture. Behavioural Processes, 1996, 36, 195-212.	1.1	69
98	Gaze detection and the cortical processing of faces: Evidence from infants and adults. Visual Cognition, 1995, 2, 59-87.	1.6	156
99	Does visual attention select objects or locations?. Journal of Experimental Psychology: General, 1994, 123, 146-160.	2.1	409
100	Grouped locations and object-based attention: Comment on Egly, Driver, and Rafal (1994).. Journal of Experimental Psychology: General, 1994, 123, 316-320.	2.1	118
101	Dissociated overt and covert recognition as an emergent property of a lesioned neural network.. Psychological Review, 1993, 100, 571-588.	3.8	339
102	Cortical Parcellation and the Development of Face Processing. , 1993, , 135-148.		7
103	The Development of Inhibition of Return in Early Infancy. Journal of Cognitive Neuroscience, 1991, 3, 345-350.	2.3	117