Marisa Carrasco

List of Publications by Year
in descending order

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Version: 2024-02-01

218 papers	15,795 citations	28274 55 h-index	20961 115 g-index
250 all docs	250 docs citations	250 times ranked	6893 citing authors

#	Article	IF	Citations
1	Visual attention: The past 25 years. Vision Research, 2011, 51, 1484-1525.	1.4	1,874
2	Attention alters appearance. Nature Neuroscience, 2004, 7, 308-313.	14.8	932
3	Attention improves or impairs visual performance by enhancing spatial resolution. Nature, 1998, 396, 72-75.	27.8	687
4	Emotion Facilitates Perception and Potentiates the Perceptual Benefits of Attention. Psychological Science, 2006, 17, 292-299.	3.3	687
5	Voluntary Attention Enhances Contrast Appearance. Psychological Science, 2009, 20, 354-362.	3.3	420
6	Spatial covert attention increases contrast sensitivity across the CSF: support for signal enhancement. Vision Research, 2000, 40, 1203-1215.	1.4	417
7	The eccentricity effect: Target eccentricity affects performance on conjunction searches. Perception & Psychophysics, 1995, 57, 1241-1261.	2.3	319
8	Spatial attention improves performance in spatial resolution tasks1Parts of this study were presented at the Annual Meeting of the Association for Research in Vision and Ophthalmology (May 1997) and at the Annual Meeting of the Psychonomics Society (November 1997) and published in Abstract format (Yeshurun and Carrasco, 1997and Carrasco and Yeshurun, 1997, respectively).1. Vision Research, 1999, 39, 293-306.	1.4	316
9	Covert attention affects the psychometric function of contrast sensitivity. Vision Research, 2002, 42, 949-967.	1.4	298
10	Characterizing visual performance fields: effects of transient covert attention, spatial frequency, eccentricity, task and set size. Spatial Vision, 2001, 15, 61-75.	1.4	284
11	Attentional enhancement of spatial resolution: linking behavioural and neurophysiological evidence. Nature Reviews Neuroscience, 2013, 14, 188-200.	10.2	272
12	When size matters: attention affects performance by contrast or response gain. Nature Neuroscience, 2010, 13, 1554-1559.	14.8	268
13	Cortical Magnification Neutralizes the Eccentricity Effect in Visual Search. Vision Research, 1997, 37, 63-82.	1.4	244
14	Covert attention increases spatial resolution with or without masks: Support for signal enhancement. Journal of Vision, 2002, 2, 4.	0.3	237
15	Sustained and transient covert attention enhance the signal via different contrast response functions. Vision Research, 2006, 46, 1210-1220.	1.4	229
16	Attention enhances contrast sensitivity at cued and impairs it at uncued locations. Vision Research, 2005, 45, 1867-1875.	1.4	227
17	Transient Attention Enhances Perceptual Performance and fMRI Response in Human Visual Cortex. Neuron, 2005, 45, 469-477.	8.1	178
18	Attentional Enhancement via Selection and Pooling of Early Sensory Responses in Human Visual Cortex. Neuron, 2011, 72, 832-846.	8.1	170

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19	Attention Alters the Appearance of Spatial Frequency and Gap Size. Psychological Science, 2005, 16, 644-651.	3.3	160
20	Vertical meridian asymmetry in spatial resolution: Visual and attentional factors. Psychonomic Bulletin and Review, 2002, 9, 714-722.	2.8	152
21	Feature-Based Attention Modulates Orientation-Selective Responses in Human Visual Cortex. Neuron, 2007, 55, 313-323.	8.1	151
22	When sustained attention impairs perception. Nature Neuroscience, 2006, 9, 1243-1245.	14.8	149
23	Comparing the time course and efficacy of spatial and feature-based attention. Vision Research, 2007, 47, 108-113.	1.4	146
24	How spatial and feature-based attention affect the gain and tuning of population responses. Vision Research, 2009, 49, 1194-1204.	1.4	146
25	The contribution of covert attention to the set-size and eccentricity effects in visual search.. Journal of Experimental Psychology: Human Perception and Performance, 1998, 24, 673-692.	0.9	144
26	Rapid Simultaneous Enhancement of Visual Sensitivity and Perceived Contrast during Saccade Preparation. Journal of Neuroscience, 2012, 32, 13744-13752a.	3.6	143
27	The temporal dynamics of visual search: Evidence for parallel processing in feature and conjunction searches.. Journal of Experimental Psychology: Human Perception and Performance, 1999, 25, 1517-1539.	0.9	142
28	Attention trades off spatial acuity. Vision Research, 2009, 49, 735-745.	1.4	139
29	The locus of attentional effects in texture segmentation. Nature Neuroscience, 2000, 3, 622-627.	14.8	133
30	Covert attention increases contrast sensitivity: psychophysical, neurophysiological and neuroimaging studies. Progress in Brain Research, 2006, 154, 33-70.	1.4	127
31	Isoeccentric locations are not equivalent: The extent of the vertical meridian asymmetry. Vision Research, 2012, 52, 70-78.	1.4	122
32	Feature asymmetries in visual search: Effects of display duration, target eccentricity, orientation and spatial frequency. Vision Research, 1998, 38, 347-374.	1.4	120
33	Bias and sensitivity in two-interval forced choice procedures: Tests of the difference model. Vision Research, 2008, 48, 1837-1851.	1.4	120
34	Temporal performance fields: visual and attentional factors. Vision Research, 2004, 44, 1351-1365.	1.4	119
35	On the automaticity and flexibility of covert attention: A speed-accuracy trade-off analysis. Journal of Vision, 2009, 9, 30-30.	0.3	115
36	Speed of visual processing increases with eccentricity. Nature Neuroscience, 2003, 6, 699-700.	14.8	114

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37	Exogenous attention and color perception: Performance and appearance of saturation and hue. Vision Research, 2006, 46, 4032-4047.	1.4	112
38	Nonconscious fear is quickly acquired but swiftly forgotten. Current Biology, 2012, 22, R477-R479.	3.9	107
39	Attention Reorients Periodically. Current Biology, 2016, 26, 1595-1601.	3.9	105
40	Acting without seeing: eye movements reveal visual processing without awareness. Trends in Neurosciences, 2015, 38, 247-258.	8.6	103
41	How do attention and adaptation affect contrast sensitivity?. Journal of Vision, 2007, 7, 9.	0.3	102
42	On the flexibility of sustained attention and its effects on a texture segmentation task. Vision Research, 2008, 48, 80-95.	1.4	97
43	A population-coding model of attentionâ€™s influence on contrast response: Estimating neural effects from psychophysical data. Vision Research, 2009, 49, 1144-1153.	1.4	95
44	Saccade Preparation Reshapes Sensory Tuning. Current Biology, 2016, 26, 1564-1570.	3.9	90
45	Spatial attention alters visual appearance. Current Opinion in Psychology, 2019, 29, 56-64.	4.9	89
46	Apparent contrast differs across the vertical meridian: Visual and attentional factors. Journal of Vision, 2008, 8, 16.	0.3	84
47	Attention speeds processing across eccentricity: Feature and conjunction searches. Vision Research, 2006, 46, 2028-2040.	1.4	82
48	Transient attention does increase perceived contrast of suprathreshold stimuli: A reply to Prinzmetal, Long, and Leonhardt (2008). Perception & Psychophysics, 2008, 70, 1151-1164.	2.3	80
49	Signal detection theory applied to three visual search tasks â€” identification, yes/no detection and localization. Spatial Vision, 2004, 17, 295-325.	1.4	77
50	How attention enhances spatial resolution: Evidence from selective adaptation to spatial frequency. Perception & Psychophysics, 2006, 68, 1004-1012.	2.3	75
51	Humans incorporate attention-dependent uncertainty into perceptual decisions and confidence. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11090-11095.	7.1	72
52	Attention alters the appearance of motion coherence. Psychonomic Bulletin and Review, 2006, 13, 1091-1096.	2.8	70
53	Feature-based attention involuntarily and simultaneously improves visual performance across locations. Journal of Vision, 2011, 11, 15-15.	0.3	69
54	Prestimulus Inhibition of Saccades in Adults With and Without Attention-Deficit/Hyperactivity Disorder as an Index of Temporal Expectations. Psychological Science, 2017, 28, 835-850.	3.3	69

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55	How Attention Affects Spatial Resolution. Cold Spring Harbor Symposia on Quantitative Biology, 2014, 79, 149-160.	1.1	67
56	Asymmetries in visual acuity around the visual field. Journal of Vision, 2021, 21, 2.	0.3	67
57	Analysis of Perceptual Expertise in Radiology â€“ Current Knowledge and a New Perspective. Frontiers in Human Neuroscience, 2019, 13, 213.	2.0	66
58	Feature-based attention enhances performance by increasing response gain. Vision Research, 2012, 74, 10-20.	1.4	65
59	Specific Visual Subregions of TPJ Mediate Reorienting of Spatial Attention. Cerebral Cortex, 2018, 28, 2375-2390.	2.9	65
60	Voluntary attention increases perceived spatial frequency. Attention, Perception, and Psychophysics, 2010, 72, 1510-1521.	1.3	64
61	Attention model of binocular rivalry. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E6192-E6201.	7.1	64
62	Oculomotor inhibition reflects temporal expectations. NeuroImage, 2019, 184, 279-292.	4.2	61
63	The effects of transient attention on spatial resolution and the size of the attentional cue. Perception & Psychophysics, 2008, 70, 104-113.	2.3	60
64	How visual spatial attention alters perception. Cognitive Processing, 2018, 19, 77-88.	1.4	59
65	Opportunities and challenges for a maturing science of consciousness. Nature Human Behaviour, 2019, 3, 104-107.	12.0	58
66	Covert attention effects on spatial resolution. Progress in Brain Research, 2009, 176, 65-86.	1.4	57
67	Adaptive deployment of spatial and feature-based attention before saccades. Vision Research, 2013, 85, 26-35.	1.4	57
68	Directing Voluntary Temporal Attention Increases Fixational Stability. Journal of Neuroscience, 2019, 39, 353-363.	3.6	57
69	Covert attention enhances letter identification without affecting channel tuning. Journal of Vision, 2004, 4, 3-3.	0.3	55
70	Inhibition of saccade and vergence eye movements in 3D space. Journal of Vision, 2005, 5, 1.	0.3	54
71	Evaluating comparative and equality judgments in contrast perception: Attention alters appearance. Journal of Vision, 2010, 10, 6-6.	0.3	54
72	Selective attention within the foveola. Nature Neuroscience, 2017, 20, 1413-1417.	14.8	54

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73	Differential impact of endogenous and exogenous attention on activity in human visual cortex. Scientific Reports, 2020, 10, 21274.	3.3	54
74	The role of attention and study time in explicit and implicit memory for unfamiliar visual stimuli. Memory and Cognition, 1998, 26, 1187-1195.	1.6	52
75	Cortical magnification in human visual cortex parallels task performance around the visual field. ELife, 2021, 10, .	6.0	52
76	The interaction of objective and subjective organizations in a localization search task. Perception & Psychophysics, 1995, 57, 1134-1150.	2.3	51
77	Perceptual asymmetries are preserved in short-term memory tasks. Attention, Perception, and Psychophysics, 2009, 71, 1782-1792.	1.3	51
78	Visual Performance Fields: Frames of Reference. PLoS ONE, 2011, 6, e24470.	2.5	50
79	Transient covert attention does alter appearance: A reply to Schneider (2006). Perception & Psychophysics, 2007, 69, 1051-1058.	2.3	47
80	Cue contrast modulates the effects of exogenous attention on appearance. Vision Research, 2009, 49, 1825-1837.	1.4	47
81	Tracking Without Perceiving. Psychological Science, 2011, 22, 216-225.	3.3	46
82	Attention Modifies Spatial Resolution According to Task Demands. Psychological Science, 2017, 28, 285-296.	3.3	45
83	Occipital Transcranial Magnetic Stimulation Has an Activity-Dependent Suppressive Effect. Journal of Neuroscience, 2012, 32, 12361-12365.	3.6	44
84	Temporal attention improves perception similarly at foveal and parafoveal locations. Journal of Vision, 2019, 19, 12.	0.3	44
85	Exogenous attention enhances 2nd-order contrast sensitivity. Vision Research, 2011, 51, 1086-1098.	1.4	43
86	Exogenous spatial attention: Evidence for intact functioning in adults with autism spectrum disorder. Journal of Vision, 2013, 13, 9-9.	0.3	42
87	Attention flexibly trades off across points in time. Psychonomic Bulletin and Review, 2017, 24, 1142-1151.	2.8	42
88	Differential impact of exogenous and endogenous attention on the contrast sensitivity function across eccentricity. Journal of Vision, 2020, 20, 11.	0.3	42
89	Reach preparation enhances visual performance and appearance. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130057.	4.0	41
90	Exogenous attention facilitates location transfer of perceptual learning. Journal of Vision, 2015, 15, 11.	0.3	39

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91	Exogenous Attention Enables Perceptual Learning. Psychological Science, 2015, 26, 1854-1862.	3.3	39
92	Transient covert attention and the perceived rate of flicker. Journal of Vision, 2006, 6, 8.	0.3	38
93	Modeling visual performance differences â€˜aroundâ€™ the visual field: A computational observer approach. PLoS Computational Biology, 2019, 15, e1007063.	3.2	38
94	Oculomotor inhibition precedes temporally expected auditory targets. Nature Communications, 2020, 11, 3524.	12.8	36
95	Priming impossible figures in the object decision test: The critical importance of perceived stimulus complexity. Psychonomic Bulletin and Review, 1996, 3, 344-351.	2.8	35
96	â€œTransient structuresâ€: The effects of practice and distractor grouping on within-dimension conjunction searches. Perception & Psychophysics, 1998, 60, 1243-1258.	2.3	35
97	Endogenous Spatial Attention: Evidence for Intact Functioning in Adults With Autism. Autism Research, 2013, 6, 108-118.	3.8	35
98	Independent Effects of Adaptation and Attention on Perceived Speed. Psychological Science, 2013, 24, 150-159.	3.3	34
99	Attentional trade-offs maintain the tracking of moving objects across saccades. Journal of Neurophysiology, 2015, 113, 2220-2231.	1.8	34
100	When attention is intact in adults with ADHD. Psychonomic Bulletin and Review, 2018, 25, 1423-1434.	2.8	34
101	Extinguishing Exogenous Attention via Transcranial Magnetic Stimulation. Current Biology, 2020, 30, 4078-4084.e3.	3.9	34
102	Different computations underlie overt presaccadic and covert spatial attention. Nature Human Behaviour, 2021, 5, 1418-1431.	12.0	34
103	Cross-dataset reproducibility of human retinotopic maps. NeuroImage, 2021, 244, 118609.	4.2	34
104	Attention enhances contrast appearance via increased input baseline of neural responses. Journal of Vision, 2014, 14, 16-16.	0.3	33
105	Stimulus competition mediates the joint effects of spatial and feature-based attention. Journal of Vision, 2015, 15, 7.	0.3	33
106	Exogenous attention facilitates perceptual learning in visual acuity to untrained stimulus locations and features. Journal of Vision, 2020, 20, 18.	0.3	33
107	A dynamic normalization model of temporal attention. Nature Human Behaviour, 2021, 5, 1674-1685.	12.0	33
108	Anxiety modulates the effects of emotion and attention on early vision. Cognition and Emotion, 2013, 27, 166-176.	2.0	32

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109	The effects of task difficulty on visual search strategy in virtual 3D displays. Journal of Vision, 2013, 13, 24-24.	0.3	32
110	Covert spatial attention is functionally intact in amblyopic human adults. Journal of Vision, 2016, 16, 30.	0.3	32
111	Linking individual differences in human primary visual cortex to contrast sensitivity around the visual field. Nature Communications, 2022, 13, .	12.8	32
112	Stimulus-dependent contrast sensitivity asymmetries around the visual field. Journal of Vision, 2020, 20, 18.	0.3	31
113	Learning one task by interleaving practice with another task. Vision Research, 2014, 101, 118-124.	1.4	30
114	Interactions between voluntary and involuntary attention modulate the quality and temporal dynamics of visual processing. Psychonomic Bulletin and Review, 2015, 22, 437-444.	2.8	30
115	To look or not to look: dissociating presaccadic and covert spatial attention. Trends in Neurosciences, 2021, 44, 669-686.	8.6	30
116	Feature-based attention potentiates recovery of fine direction discrimination in cortically blind patients. Neuropsychologia, 2019, 128, 315-324.	1.6	29
117	Voluntary attention improves performance similarly around the visual field. Attention, Perception, and Psychophysics, 2021, 83, 2784-2794.	1.3	29
118	Spatial Covert Attention. , 2014, , .		29
119	Perceptual consequences of visual performance fields: The case of the line motion illusion. Journal of Vision, 2009, 9, 13-13.	0.3	28
120	Oculomotor freezing reflects tactile temporal expectation and aids tactile perception. Nature Communications, 2020, 11, 3341.	12.8	28
121	A Test of the Spatial-Frequency Explanation of the MÃ¼ller-Lyer Illusion. Perception, 1986, 15, 553-562.	1.2	27
122	Similar Effects of Feature-Based Attention on Motion Perception and Pursuit Eye Movements at Different Levels of Awareness. Journal of Neuroscience, 2012, 32, 7594-7601.	3.6	27
123	The attentional effects of single cues and color singletons on visual sensitivity.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 639-652.	0.9	27
124	Distinct perceptual rhythms for feature and conjunction searches. Journal of Vision, 2017, 17, 22.	0.3	27
125	Differential effects of exogenous and endogenous attention on second-order texture contrast sensitivity. Journal of Vision, 2012, 12, .	0.3	27
126	Equality judgments cannot distinguish between attention effects on appearance and criterion: A reply to Schneider (2011). Journal of Vision, 2011, 11, 8-8.	0.3	26

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127	Endogenous spatial attention during perceptual learning facilitates location transfer. Journal of Vision, 2018, 18, 7.	0.3	26
128	Emotion and anxiety potentiate the way attention alters visual appearance. Scientific Reports, 2018, 8, 5938.	3.3	25
129	Presaccadic attention improves or impairs performance by enhancing sensitivity to higher spatial frequencies. Scientific Reports, 2019, 9, 2659.	3.3	25
130	Asymmetries around the visual field: From retina to cortex to behavior. PLoS Computational Biology, 2022, 18, e1009771.	3.2	24
131	Differential Effects of Endogenous and Exogenous Attention on Sensory Tuning. Journal of Neuroscience, 2022, 42, 1316-1327.	3.6	23
132	Cross-modal attention enhances perceived contrast. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 22039-22040.	7.1	21
133	Modeling pupil responses to rapid sequential events. Behavior Research Methods, 2020, 52, 1991-2007.	4.0	21
134	Rapid and long-lasting reduction of crowding through training. Journal of Vision, 2015, 15, 15.	0.3	20
135	Deconstructing Interocular Suppression: Attention and Divisive Normalization. PLoS Computational Biology, 2015, 11, e1004510.	3.2	20
136	Emotional faces guide the eyes in the absence of awareness. ELife, 2019, 8, .	6.0	20
137	Perceptual learning modifies untrained pursuit eye movements. Journal of Vision, 2014, 14, 8-8.	0.3	19
138	Presaccadic attention enhances contrast sensitivity, but not at the upper vertical meridian. IScience, 2022, 25, 103851.	4.1	19
139	Attention alters spatial resolution by modulating second-order processing. Journal of Vision, 2018, 18, 2.	0.3	18
140	Colour vision in ADHD: Part 1 - Testing the retinal dopaminergic hypothesis. Behavioral and Brain Functions, 2014, 10, 38.	3.3	17
141	Perceptual Learning and Dynamic Changes in Primary Visual Cortex. Neuron, 2008, 57, 799-801.	8.1	16
142	Attention enhances apparent perceptual organization. Psychonomic Bulletin and Review, 2018, 25, 1824-1832.	2.8	16
143	An image-computable model of how endogenous and exogenous attention differentially alter visual perception. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	16
144	On spatial attention and its field size on the repulsion effect. Journal of Vision, 2018, 18, 8.	0.3	15

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145	Crowding and Binding: Not All Feature Dimensions Behave in the Same Way. Psychological Science, 2019, 30, 1533-1546.	3.3	15
146	Transcranial magnetic stimulation entrains alpha oscillatory activity in occipital cortex. Scientific Reports, 2021, 11, 18562.	3.3	14
147	Visual letter-matching and the time course of visual and acoustic codes. Acta Psychologica, 1988, 69, 1-17.	1.5	13
148	Visual field asymmetries vary between children and adults. Current Biology, 2022, 32, R509-R510.	3.9	13
149	Perceptual learning while preparing saccades. Vision Research, 2018, 152, 126-138.	1.4	12
150	Rapid and long-lasting learning of feature binding. Cognition, 2016, 154, 130-138.	2.2	11
151	Feature-based attention enables robust, long-lasting location transfer in human perceptual learning. Scientific Reports, 2021, 11, 13914.	3.3	11
152	Visual attention: Neurophysiology, psychophysics and cognitive neuroscience. Vision Research, 2009, 49, 1033-1036.	1.4	10
153	Color vision in ADHD: Part 2 - Does Attention influence Color Perception?. Behavioral and Brain Functions, 2014, 10, 39.	3.3	10
154	Endogenous attention improves perception in amblyopic macaques. Journal of Vision, 2018, 18, 11.	0.3	10
155	Feature singletons attract spatial attention independently of feature priming. Journal of Vision, 2017, 17, 7.	0.3	9
156	Visual space-time interactions: Effects of adapting to spatial frequencies on temporal sensitivity. Perception & Psychophysics, 1990, 48, 488-496.	2.3	8
157	Exogenous attention generalizes location transfer of perceptual learning in adults with amblyopia. IScience, 2022, 25, 103839.	4.1	8
158	How exogenous spatial attention affects visual representation. Journal of Vision, 2019, 19, 4.	0.3	7
159	In search of exogenous feature-based attention. Attention, Perception, and Psychophysics, 2020, 82, 312-329.	1.3	7
160	Visual Perception: Attending beyond the Eyesâ€™ Reach. Current Biology, 2020, 30, R1322-R1324.	3.9	7
161	Benefits of Endogenous Spatial Attention During Visual Double-Training in Cortically-Blinded Fields. Frontiers in Neuroscience, 2022, 16, 771623.	2.8	7
162	Distinct mechanisms limit contrast sensitivity across retinal eccentricity and polar angle. Journal of Vision, 2019, 19, 43.	0.3	5

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163	Adolescents' and adults' sensitivity differs around the visual field. Journal of Vision, 2020, 20, 873.	0.3	5
164	Visual attention. Vision Research, 2004, 44, 1189-1191.	1.4	4
165	Cuing effects of faces are dependent on handedness and visual field. Psychonomic Bulletin and Review, 2010, 17, 529-535.	2.8	4
166	An Unreported Size Illusion. Perception, 1993, 22, 313-322.	1.2	3
167	Attentional modulation: Target selection, active search and cognitive processing. Vision Research, 2013, 85, 1-4.	1.4	2
168	Transient Covert Attention Increases Contrast Sensitivity and Spatial Resolution: Support for Signal Enhancement. , 2005, , 442-447.		2
169	Crowding and binding: Not all feature-dimensions behave equally. Journal of Vision, 2017, 17, 374.	0.3	2
170	Presaccadic attention reshapes the sensory representation even when it impairs performance. Journal of Vision, 2018, 18, 375.	0.3	2
171	An attention model of binocular rivalry. Journal of Vision, 2017, 17, 579.	0.3	2
172	Endogenous and exogenous covert attention are functionally intact in adults with ADHD. Journal of Vision, 2017, 17, 699.	0.3	2
173	Endogenous spatial attention facilitates transfer of learning to untrained locations. Journal of Vision, 2018, 18, 7.	0.3	2
174	Exogenous attention and anticipatory fixational stability. Journal of Vision, 2019, 19, 265.	0.3	2
175	How exogenous spatial attention affects visual representation. Journal of Vision, 2019, 19, 100b.	0.3	2
176	Multidimensional Scaling and Experimental Aesthetics: Escher's Prints as a Case Study. Empirical Studies of the Arts, 1993, 11, 1-23.	1.7	1
177	Vision Research special issue on â€œVisual attentionâ€• Vision Research, 2012, 74, 1.	1.4	1
178	Task performance in covert, but not overt, attention correlates with early laterality of visual evoked potentials. Neuropsychologia, 2018, 119, 330-339.	1.6	1
179	Does exogenous spatial attention facilitate perceptual learning transfer in acuity and hyperacuity tasks?. Journal of Vision, 2019, 19, 26d.	0.3	1
180	Attentional cues potentiate recovery of fine direction discrimination in cortically-blind patients. Journal of Vision, 2017, 17, 207.	0.3	1

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181	Temporal attention improves perception at foveal and parafoveal locations equally. Journal of Vision, 2018, 18, 1026.	0.3	1
182	Endogenous and exogenous covert attention differentially modulate second-order textures. Journal of Vision, 2018, 18, 1259.	0.3	1
183	Towards a computational observer model of perceptual performance fields. Journal of Vision, 2018, 18, 212.	0.3	1
184	How exogenous attention alters perceived contrast. Journal of Vision, 2019, 19, 100.	0.3	1
185	Asymmetries around the visual field from retina to cortex. Journal of Vision, 2020, 20, 270.	0.3	1
186	Introduction to Special Issue on Perceptual Learning. Vision Research, 2018, 152, 1-2.	1.4	0
187	Cross-dataset reproducibility of population receptive field (pRF) estimates and retinotopic map structure. Journal of Vision, 2021, 21, 2445.	0.3	0
188	How exogenous and endogenous attention affect the vertical meridian asymmetry across spatial frequency and eccentricity. Journal of Vision, 2021, 21, 2385.	0.3	0
189	The dynamics of temporal attention. Journal of Vision, 2021, 21, 37.	0.3	0
190	From fixation to fixational eye movements â€“ microsaccades in perceptual learning. Journal of Vision, 2021, 21, 2274.	0.3	0
191	Training reveals a coupling between overestimation and improved discrimination. Journal of Vision, 2015, 15, 1299.	0.3	0
192	Attention modulation and divisive normalization in interocular suppression. Journal of Vision, 2015, 15, 381.	0.3	0
193	Microsaccade rate is not suppressed in adults with amblyopia.. Journal of Vision, 2015, 15, 1274.	0.3	0
194	Voluntary attention is selective in time: perceptual tradeoffs. Journal of Vision, 2015, 15, 564.	0.3	0
195	Dynamics of voluntary and involuntary temporal attention. Journal of Vision, 2016, 16, 588.	0.3	0
196	Saccade preparation reshapes perceptual tuning. Journal of Vision, 2016, 16, 1042.	0.3	0
197	Attentional deployment during feature and conjunction searches. Journal of Vision, 2016, 16, 749.	0.3	0
198	Perceptual training alters residual motion processing in V1-damaged humans. Journal of Vision, 2016, 16, 1181.	0.3	0

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199	Covert attention within the foveola enhances fine discrimination. Journal of Vision, 2016, 16, 1264.	0.3	0
200	Accounting for attention in perceptual decisions and confidence. Journal of Vision, 2017, 17, 386.	0.3	0
201	Task performance in covert, but not overt, attention correlates with early ERP laterality. Journal of Vision, 2017, 17, 387.	0.3	0
202	The spatial distribution of exogenous feature based attention. Journal of Vision, 2017, 17, 666.	0.3	0
203	The eyes react to emotional faces in the absence of awareness. Journal of Vision, 2018, 18, 613.	0.3	0
204	Characterizing the gain change underlying presaccadic attention. Journal of Vision, 2018, 18, 1206.	0.3	0
205	Flanking Distractors are Recognized and Suppressed Before the Target is Identified. Journal of Vision, 2018, 18, 725.	0.3	0
206	The extent of the vertical meridian asymmetry in spatial frequency sensitivity. Journal of Vision, 2019, 19, 121c.	0.3	0
207	Does endogenous attention compensate for spatial performance fields?. Journal of Vision, 2019, 19, 265b.	0.3	0
208	The effect of exogenous spatial attention on the contrast sensitivity function across eccentricity. Journal of Vision, 2019, 19, 100c.	0.3	0
209	Estimation of pupillary responses to rapid events. Journal of Vision, 2019, 19, 306a.	0.3	0
210	Spatial exogenous attention impacts recovery in cortically blind fields. Journal of Vision, 2019, 19, 37.	0.3	0
211	Asymmetries around the visual field in human visual cortex. Journal of Vision, 2020, 20, 543.	0.3	0
212	Voluntary temporal attention and MEG visual cortical responses. Journal of Vision, 2020, 20, 618.	0.3	0
213	Linking the effects of exogenous attention on contrast sensitivity and on apparent contrast. Journal of Vision, 2020, 20, 1159.	0.3	0
214	Microsaccades around the visual field. Journal of Vision, 2020, 20, 1524.	0.3	0
215	Extinguishing attention via transcranial magnetic stimulation. Journal of Vision, 2020, 20, 1395.	0.3	0
216	Visual discriminability oscillates after a single flash. Journal of Vision, 2020, 20, 1284.	0.3	0

#	Article	IF	Citations
217	Feature-based attention induces location transfer in perceptual learning. Journal of Vision, 2020, 20, 780.	0.3	0
218	Differential effects of exogenous and endogenous covert attention on contrast sensitivity across spatial frequency and eccentricity. Journal of Vision, 2020, 20, 1223.	0.3	0