Stefan van der Stigchel

List of Publications by Year
in descending order

186	5,049	81900	118850
papers	citations	39 h-index	62 g-index

196	196	196	4220
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recruitment of a long-term memory supporting neural network during repeated maintenance of a multi-item abstract visual image in working memory. Scientific Reports, 2022, 12, 575.	3.3	0
2	The orienting response drives pseudoneglectâ€"Evidence from an objective pupillometric method. Cortex, 2022, 151, 259-271.	2.4	12
3	Applying machine learning to dissociate between stroke patients and healthy controls using eye movement features obtained from a virtual reality task. Heliyon, 2022, 8, e09207.	3.2	4
4	Infant walking experience is related to the development of selective attention. Journal of Experimental Child Psychology, 2022, 220, 105425.	1.4	4
5	Pupillometry as an integrated readout of distinct attentional networks. Trends in Neurosciences, 2022, 45, 635-647.	8.6	70
6	The priority for access to awareness of information matching VWM is mirror-invariant. Cognition, 2021, 206, 104463.	2.2	2
7	How retaining objects containing multiple features in visual working memory regulates the priority for access to visual awareness. Consciousness and Cognition, 2021, 87, 103057.	1.5	3
8	Inhibition of return in the oculomotor decision process: Dissociating visual target discrimination from saccade readiness delays.. Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 140-160.	0.9	0
9	The development of retro-cue benefits with extensive practice: Implications for capacity estimation and attentional states in visual working memory. Memory and Cognition, 2021, 49, 1036-1049.	1.6	3
10	Unpredictive linguistic verbal cues accelerate congruent visual targets into awareness in a breaking continuous flash suppression paradigm. Attention, Perception, and Psychophysics, 2021, 83, 2102-2112.	1.3	0
11	Dynamic and flexible transformation and reallocation of visual working memory representations. Visual Cognition, 2021, 29, 409-415.	1.6	12
12	When two worlds collide: the influence of an obstacle in peripersonal space on multisensory encoding. Experimental Brain Research, 2021, 239, 1715-1726.	1.5	1
13	Vision while the eyes move: Getting the full picture. Science Advances, 2021, 7, .	10.3	1
14	Decoding binary decisions under differential target probabilities from pupil dilation: A random forest approach. Journal of Vision, 2021, 21, 6.	0.3	5
15	Serial dependency bias as memory averaging. Journal of Vision, 2021, 21, 2376.	0.3	0
16	Impaired pre-saccadic shifts of attention in neglect patients. Cortex, 2021, 142, 213-220.	2.4	1
17	Nasal visual field of origin contributes to interocular competition strength. Journal of Vision, 2021, 21, 1943.	0.3	0
18	Congruent movement training as a rehabilitation method to ameliorate symptoms of neglectâ€"proof of concept. Cortex, 2021, 142, 84-93.	2.4	3

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19	Cognitive and motor processes in visuospatial attention: An interactionist perspective. Cortex, 2021, 143, A1-A5.	2.4	0
20	Adaptation of the Missing Scan Task to a touchscreen format for assessing working memory capacity in children. Infant and Child Development, 2021, 30, e2277.	1.5	1
21	Hide and seek: Directing top-down attention is not sufficient for accelerating conscious access. Cortex, 2020, 122, 235-252.	2.4	4
22	Evidence for the world as an external memory: A trade-off between internal and external visual memory storage. Cortex, 2020, 122, 108-114.	2.4	14
23	Constancy bias: When we â€œfill in the blanksâ€•of unattended or forgotten stimuli. Attention, Perception, and Psychophysics, 2020, 82, 891-900.	1.3	1
24	The relationship between visuospatial neglect, spatial working memory and search behavior. Journal of Clinical and Experimental Neuropsychology, 2020, 42, 251-262.	1.3	3
25	Transsaccadic perception is affected by saccade landing point deviations after saccadic adaptation. Journal of Vision, 2020, 20, 8.	0.3	7
26	Machine learning-based classification of viewing behavior using a wide range of statistical oculomotor features. Journal of Vision, 2020, 20, 1.	0.3	4
27	Future steps in visual working memory research. Visual Cognition, 2020, 28, 325-329.	1.6	3
28	How does the number of targets affect visual search performance in visuospatial neglect?. Journal of Clinical and Experimental Neuropsychology, 2020, 42, 1010-1027.	1.3	6
29	Attentional Flexibility Predicts A-Not-B Task Performance in 14-Month-Old-Infants: A Head-Mounted Eye Tracking Study. Brain Sciences, 2020, 10, 279.	2.3	2
30	Towards assessing extra-retinal uncertainty: A reply to M. Lisi (2020). Cortex, 2020, 130, 444-448.	2.4	0
31	An embodied account of visual working memory. Visual Cognition, 2020, 28, 414-419.	1.6	17
32	No evidence for mnemonic modulation of interocularly suppressed visual input. NeuroImage, 2020, 215, 116801.	4.2	10
33	Successful visually guided eye movements following sight restoration after congenital cataracts. Journal of Vision, 2020, 20, 3.	0.3	7
34	Intra-saccadic displacement sensitivity after a lesion to the posterior parietal cortex. Cortex, 2020, 127, 108-119.	2.4	4
35	Visual working memory capacity in Korsakoffâ€™s amnesia. Journal of Clinical and Experimental Neuropsychology, 2020, 42, 363-370.	1.3	1
36	Adaptation to transients disrupts spatial coherence in binocular rivalry. Scientific Reports, 2020, 10, 8673.	3.3	2

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37	Low-Level Visual Information Is Maintained across Saccades, Allowing for a Postsaccadic Handoff between Visual Areas. Journal of Neuroscience, 2020, 40, 9476-9486.	3.6	16
38	Saccades reset the priority of visual information to access awareness. Vision Research, 2020, 173, 1-6.	1.4	1
39	Two hands are better than one: Perceptual benefits by bimanual movements. Journal of Vision, 2020, 20, 16.	0.3	3
40	Trans-saccadic memory after right parietal brain damage. Cortex, 2019, 120, 284-297.	2.4	9
41	Visual working memory and saliency independently influence the priority for access to visual awareness. Journal of Vision, 2019, 19, 9.	0.3	6
42	Impairments in Multisensory Integration after Stroke. Journal of Cognitive Neuroscience, 2019, 31, 885-899.	2.3	12
43	Prospectively reinstated memory drives conscious access of matching visual input. Scientific Reports, 2019, 9, 4793.	3.3	7
44	Visuospatial neglect is more severe when stimulus density is large. Journal of Clinical and Experimental Neuropsychology, 2019, 41, 399-410.	1.3	6
45	Discriminating between anticipatory and visually triggered saccades: measuring minimal visual saccadic response time using luminance. Journal of Neurophysiology, 2019, 121, 2101-2111.	1.8	8
46	Is congruent movement training more effective than standard visual scanning therapy to ameliorate symptoms of visuospatial neglect? Study protocol of a randomised control trial. BMJ Open, 2019, 9, e031884.	1.9	5
47	Multi-target visual search organisation across the lifespan: cancellation task performance in a large and demographically stratified sample of healthy adults. Aging, Neuropsychology, and Cognition, 2019, 26, 731-748.	1.3	7
48	Individual differences in visual attention and self-regulation: A multimethod longitudinal study from infancy to toddlerhood. Journal of Experimental Child Psychology, 2019, 180, 104-112.	1.4	11
49	Time course of spatiotopic updating across saccades. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2027-2032.	7.1	18
50	Touch-induced pupil size reflects stimulus intensity, not subjective pleasantness. Experimental Brain Research, 2019, 237, 201-210.	1.5	18
51	Removal of epileptically compromised tissue in the frontal cortex restores oculomotor selection in the antisaccade task. Journal of Neuropsychology, 2019, 13, 289-304.	1.4	2
52	Visuospatial declarative learning despite profound verbal declarative amnesia in Korsakoffâ€™s syndrome. Neuropsychological Rehabilitation, 2019, 29, 325-338.	1.6	1
53	The Flexible Nature of the Interaction Between Attention and Working Memory. Journal of Cognition, 2019, 2, 31.	1.4	4
54	The extrapolation effect: an illusory experience of extended feature space beyond reality. Journal of Vision, 2019, 19, 239.	0.3	0

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55	Evidence for the world as an external memory: A trade-off between internal and external visual memory storage. Journal of Vision, 2019, 19, 78.	0.3	0
56	The content of visual working memory regulates the priority to access visual awareness, including bound memoranda with multiple features. Journal of Vision, 2019, 19, 75.	0.3	0
57	Safe and sensible preprocessing and baseline correction of pupil-size data. Behavior Research Methods, 2018, 50, 94-106.	4.0	248
58	The Lifetime of Salience Extends Beyond the Initial Saccade. Perception, 2018, 47, 125-142.	1.2	4
59	Visuospatial Working Memory as a Fundamental Component of the Eye Movement System. Current Directions in Psychological Science, 2018, 27, 136-143.	5.3	66
60	Temporal order judgements as a sensitive measure of the spatial bias in patients with visuospatial neglect. Journal of Neuropsychology, 2018, 12, 427-441.	1.4	8
61	Competitive interactions in visual working memory drive access to awareness. Cortex, 2018, 102, 6-13.	2.4	13
62	Visual Working Memory Storage Recruits Sensory Processing Areas. Trends in Cognitive Sciences, 2018, 22, 189-190.	7.8	50
63	Commentary: Visual attention is not deployed at the endpoint of averaging saccades. Frontiers in Psychology, 2018, 9, 2166.	2.1	4
64	Feature integration is unaffected by saccade landing point, even when saccades land outside of the range of regular oculomotor variance. Journal of Vision, 2018, 18, 6.	0.3	17
65	Auditory spatial attention is encoded in a retinotopic reference frame across eye-movements. PLoS ONE, 2018, 13, e0202414.	2.5	7
66	Assessing the generalizability of eye dominance across binocular rivalry, onset rivalry, and continuous flash suppression. Journal of Vision, 2018, 18, 6.	0.3	29
67	Attention-based perceptual learning does not affect access to awareness. Journal of Vision, 2018, 18, 7.	0.3	3
68	Parietal Involvement in Constructional Apraxia as Measured Using the Pentagon Copying Task. Dementia and Geriatric Cognitive Disorders, 2018, 46, 50-59.	1.5	16
69	Transsaccadic integration is unaffected by saccade landing point. Journal of Vision, 2018, 18, 1289.	0.3	0
70	Dealing with dynamic masks: Interocular image similarity delays access to awareness during continuous flash suppression. Journal of Vision, 2018, 18, 946.	0.3	0
71	Visual attention in violent offenders: Susceptibility to distraction. Psychiatry Research, 2017, 251, 281-286.	3.3	5
72	The link between motor and cognitive development in children born preterm and/or with low birth weight: A review of current evidence. Neuroscience and Biobehavioral Reviews, 2017, 80, 382-393.	6.1	103

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73	Visual Working Memory Enhances the Neural Response to Matching Visual Input. Journal of Neuroscience, 2017, 37, 6638-6647.	3.6	52
74	No consistent cooling of the real hand in the rubber hand illusion. Acta Psychologica, 2017, 179, 68-77.	1.5	68
75	Evaluation of the Psychometric Properties ofÂthe Gapâ€Overlap Task in 10â€Monthâ€Old Infants. Infancy, 2017, 22, 571-579.	1.6	16
76	Remapping high-capacity, pre-attentive, fragile sensory memory. Scientific Reports, 2017, 7, 15940.	3.3	14
77	Conditional control in visual selection. Attention, Perception, and Psychophysics, 2017, 79, 1555-1572.	1.3	9
78	Object files across eye movements: Previous fixations affect the latencies of corrective saccades. Attention, Perception, and Psychophysics, 2017, 79, 138-153.	1.3	9
79	Don't admit defeat: A new dawn for the item in visual search. Behavioral and Brain Sciences, 2017, 40, e159.	0.7	0
80	Spatial Attention and Eye Movements. , 2017, , 159-196.		0
81	The cost of making an eye movement: A direct link between visual working memory and saccade execution. Journal of Vision, 2017, 17, 15.	0.3	26
82	The influence of distractors on express saccades. Journal of Vision, 2017, 17, 35.	0.3	9
83	Beyond the magic number four: Remapping high-capacity, pre-attentive, fragile working memory.. Journal of Vision, 2017, 17, 1281.	0.3	0
84	Perceptual learning does not affect access to awareness. Journal of Vision, 2017, 17, 144.	0.3	0
85	The content of visual working memory alters processing of visual input prior to conscious access: evidence from pupillometry. Journal of Vision, 2017, 17, 146.	0.3	0
86	Auditory spatial attention across eye-movements is remapped in retinotopic coordinates. Journal of Vision, 2017, 17, 883.	0.3	0
87	Perceptual continuity across saccades: evidence for rapid spatiotopic updating. Journal of Vision, 2017, 17, 881.	0.3	0
88	Visual input that matches the content of visual working memory requires less (not faster) evidence sampling to reach conscious access. Journal of Vision, 2016, 16, 26.	0.3	24
89	The Mind-Writing Pupil: A Human-Computer Interface Based on Decoding of Covert Attention through Pupillometry. PLoS ONE, 2016, 11, e0148805.	2.5	47
90	Commentary: Life is unfair, and so are racing sports: some athletes can randomly benefit from alerting effects due to inconsistent starting procedures. Frontiers in Psychology, 2016, 7, 119.	2.1	0

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91	Revisiting the global effect and inhibition of return. Experimental Brain Research, 2016, 234, 2999-3009.	1.5	3
92	Spatial inhibition of return as a function of fixation history, task, and spatial references. Attention, Perception, and Psychophysics, 2016, 78, 1633-1641.	1.3	1
93	Error compensation in random vector double step saccades with and without global adaptation. Vision Research, 2016, 127, 141-151.	1.4	0
94	Route learning in <scp>K</scp>orsakoff's syndrome: Residual acquisition of spatial memory despite profound amnesia. Journal of Neuropsychology, 2016, 10, 90-103.	1.4	5
95	Investigating the parameters of transsaccadic memory: inhibition of return impedes information acquisition near a saccade target. Visual Cognition, 2016, 24, 141-154.	1.6	1
96	Top-down attention and selection history in psychopathy: Evidence from a community sample.. Journal of Abnormal Psychology, 2016, 125, 435-441.	1.9	7
97	Spatiotopic updating facilitates perception immediately after saccades. Scientific Reports, 2016, 6, 34488.	3.3	33
98	You never know where you are going until you know where you have been: Disorganized search after stroke. Journal of Neuropsychology, 2016, 10, 256-275.	1.4	29
99	Oculomotor interference of bimodal distractors. Vision Research, 2016, 123, 46-55.	1.4	6
100	Approaching threat modulates visuotactile interactions in peripersonal space. Experimental Brain Research, 2016, 234, 1875-1884.	1.5	68
101	The right hemisphere is dominant in organization of visual searchâ€"A study in stroke patients. Behavioural Brain Research, 2016, 304, 71-79.	2.2	30
102	Visual input signaling threat gains preferential access to awareness in a breaking continuous flash suppression paradigm. Cognition, 2016, 149, 77-83.	2.2	52
103	Multisensory Stimulation to Improve Low- and Higher-Level Sensory Deficits after Stroke: A Systematic Review. Neuropsychology Review, 2016, 26, 73-91.	4.9	45
104	The pupillary light response reflects encoding, but not maintenance, in visual working memory.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 1716-1723.	0.9	23
105	Effects of task and task-switching on temporal inhibition of return, facilitation of return, and saccadic momentum during scene viewing.. Journal of Experimental Psychology: Human Perception and Performance, 2015, 41, 1300-1314.	0.9	4
106	Cogito ergo video: Task-relevant information is involuntarily boosted into awareness. Journal of Vision, 2015, 15, 3.	0.3	11
107	Lack of Multisensory Integration in Hemianopia: No Influence of Visual Stimuli on Aurally Guided Saccades to the Blind Hemifield. PLoS ONE, 2015, 10, e0122054.	2.5	9
108	Life is unfair, and so are racing sports: some athletes can randomly benefit from alerting effects due to inconsistent starting procedures. Frontiers in Psychology, 2015, 6, 1618.	2.1	6

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109	It is the flash which appears, the movement will follow: Investigating the relation between spatial attention and obstacle avoidance. Psychonomic Bulletin and Review, 2015, 22, 1292-1298.	2.8	2
110	New Light on the Mindâ€™s Eye. Current Directions in Psychological Science, 2015, 24, 374-378.	5.3	131
111	CancellationTools: All-in-one software for administration and analysis of cancellation tasks. Behavior Research Methods, 2015, 47, 1065-1075.	4.0	48
112	Disentangling attentional deficits in psychopathy using visual search: Failures in the use of contextual information. Personality and Individual Differences, 2015, 86, 132-138.	2.9	21
113	Procedural Learning and Memory Rehabilitation in Korsakoffâ€™s Syndrome - a Review of the Literature. Neuropsychology Review, 2015, 25, 134-148.	4.9	44
114	Prism adaptation changes the subjective proprioceptive localization of the hands. Journal of Neuropsychology, 2015, 9, 21-32.	1.4	6
115	Failure to use corollary discharge to remap visual target locations is associated with psychotic symptom severity in schizophrenia. Journal of Neurophysiology, 2015, 114, 1129-1136.	1.8	28
116	A Case of Chronic WernickeÃ¢â‚¬â„¢s Encephalopathy: A Neuropsychological Study. Frontiers in Psychiatry, 2014, 5, 59.	2.6	6
117	Introduction to the Research Topic Novel Insights in Rehabilitation of Neglect. Frontiers in Human Neuroscience, 2014, 8, 233.	2.0	2
118	The pupillary light response reflects exogenous attention and inhibition of return. Journal of Vision, 2014, 14, 7-7.	0.3	62
119	On the relation between nontarget object location and avoidance responses. Journal of Vision, 2014, 14, 21-21.	0.3	3
120	Breaking continuous flash suppression: competing for consciousness on the pre-semantic battlefield. Frontiers in Psychology, 2014, 5, 460.	2.1	125
121	Prism adaptation improves postural imbalance in neglect patients. NeuroReport, 2014, 25, 307-311.	1.2	28
122	The Montreal Cognitive Assessment (MoCA) is Superior to the Mini Mental State Examination (MMSE) in Detection of Korsakoffâ€™s Syndrome. Clinical Neuropsychologist, 2014, 28, 1123-1132.	2.3	38
123	Seeing is believing: Utilization of subliminal symbols requires a visible relevant context. Attention, Perception, and Psychophysics, 2014, 76, 489-507.	1.3	20
124	PyGaze: An open-source, cross-platform toolbox for minimal-effort programming of eyetracking experiments. Behavior Research Methods, 2014, 46, 913-921.	4.0	232
125	A model of curved saccade trajectories: Spike rate adaptation in the brainstem as the cause of deviation away. Brain and Cognition, 2014, 85, 259-270.	1.8	10
126	Distinct neural responses to conscious versus unconscious monetary reward cues. Human Brain Mapping, 2014, 35, 5578-5586.	3.6	29

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127	Decreased Fixation Stability of the Preferred Retinal Location in Juvenile Macular Degeneration. PLoS ONE, 2014, 9, e100171.	2.5	16
128	Outsider interference: no role for motor lateralization in determining the strength of avoidance responses during reaching. Experimental Brain Research, 2013, 229, 533-543.	1.5	4
129	Delayed oculomotor inhibition in patients with lesions to the human frontal oculomotor cortex: Evidence from a study on saccade averaging. Brain and Cognition, 2013, 82, 192-200.	1.8	2
130	Temporal dynamics of error correction in a double step task in patients with a lesion to the lateral intra-parietal cortex. Neuropsychologia, 2013, 51, 2988-2994.	1.6	5
131	Proactive control of sequential saccades in the human supplementary eye field. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1311-20.	7.1	16
132	Exogenous orienting of crossmodal attention in 3-D space: Support for a depth-aware crossmodal attentional system. Psychonomic Bulletin and Review, 2013, 21, 708-14.	2.8	7
133	Prism adaptation alters spatial remapping in healthy individuals: Evidence from double-step saccades. Cortex, 2013, 49, 759-770.	2.4	38
134	Information Matching the Content of Visual Working Memory Is Prioritized for Conscious Access. Psychological Science, 2013, 24, 2472-2480.	3.3	74
135	Exploring near and far regions of space: Distance-specific visuospatial neglect after stroke. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 799-811.	1.3	48
136	To what extent do we process the nondominant object in a morphed figure? Evidence from a pictureâ€“word interference task. Journal of Cognitive Psychology, 2013, 25, 843-860.	0.9	5
137	Acquisition of an instrumental activity of daily living in patients with Korsakoff's syndrome: A comparison of trial and error and errorless learning. Neuropsychological Rehabilitation, 2013, 23, 888-913.	1.6	30
138	Conditioned fear modulates visual selection.. Emotion, 2013, 13, 529-536.	1.8	38
139	Saccades curve away from previously inhibited locations: evidence for the role of priming in oculomotor competition. Journal of Neurophysiology, 2013, 110, 2370-2377.	1.8	15
140	The relation between gaze behavior and categorization: Does where we look determine what we see?. Journal of Vision, 2013, 13, 6-6.	0.3	5
141	The Effect of Similarity: Non-Spatial Features Modulate Obstacle Avoidance. PLoS ONE, 2013, 8, e59294.	2.5	8
142	Macular degeneration affects eye movement behavior during visual search. Frontiers in Psychology, 2013, 4, 579.	2.1	54
143	The Feasibility of Computer-Based Prism Adaptation to Ameliorate Neglect in Sub-Acute Stroke Patients Admitted to a Rehabilitation Center. Frontiers in Human Neuroscience, 2013, 7, 353.	2.0	14
144	Antisaccade performance in Korsakoff patients reveals deficits in oculomotor inhibition. Journal of Clinical and Experimental Neuropsychology, 2012, 34, 876-886.	1.3	7

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145	How obstructing is an obstacle? The influence of starting posture on obstacle avoidance. Acta Psychologica, 2012, 141, 1-8.	1.5	17
146	A Tribute to Charlie Chaplin: Induced Positive Affect Improves Reward-Based Decision-Learning in Parkinsonâ€™s Disease. Frontiers in Psychology, 2012, 3, 185.	2.1	14
147	Stimulus-salience and the time-course of saccade trajectory deviations. Journal of Vision, 2012, 12, 16-16.	0.3	32
148	Transcranial magnetic stimulation and motor plasticity in human lateral cerebellum: Dual effect on saccadic adaptation. Human Brain Mapping, 2012, 33, 1512-1525.	3.6	44
149	The activation of alternative response candidates: When do doubts kick in?. Acta Psychologica, 2012, 139, 38-45.	1.5	7
150	Interocular conflict attracts attention. Attention, Perception, and Psychophysics, 2012, 74, 251-256.	1.3	10
151	Repetitive long-term prism adaptation permanently improvesÂthe detection of contralesional visual stimuli in a patient with chronic neglect. Cortex, 2011, 47, 734-740.	2.4	33
152	Positive affect increases cognitive control in the antisaccade task. Brain and Cognition, 2011, 75, 177-181.	1.8	30
153	Examining the influence of task set on eye movements and fixations. Journal of Vision, 2011, 11, 17-17.	0.3	125
154	Intact memory for implicit contextual information in Korsakoff's amnesia. Neuropsychologia, 2011, 49, 2848-2855.	1.6	25
155	Prism adaptation influences perception but not attention: evidence from antisaccades. NeuroReport, 2010, 21, 386-389.	1.2	29
156	Shifting spatial attention makes you flip: Exogenous visual attention triggers perceptual alternations during binocular rivalry. Attention, Perception, and Psychophysics, 2010, 72, 1237-1243.	1.3	28
157	Shift and deviate: Saccades reveal that shifts of covert attention evoked by trained spatial stimuli are obligatory. Attention, Perception, and Psychophysics, 2010, 72, 1244-1250.	1.3	11
158	A competitive integration model of exogenous and endogenous eye movements. Biological Cybernetics, 2010, 102, 271-291.	1.3	113
159	Recent advances in the study of saccade trajectory deviations. Vision Research, 2010, 50, 1619-1627.	1.4	67
160	The imbalance of oculomotor capture in unilateral visual neglect. Consciousness and Cognition, 2010, 19, 186-197.	1.5	23
161	Categorical perception of morphed objects using a free-naming experiment. Visual Cognition, 2010, 18, 1320-1347.	1.6	7
162	The Search for Oculomotor Inhibition. Experimental Psychology, 2010, 57, 429-435.	0.7	13

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163	Early and Late Modulation of Saccade Deviations by Target Distractor Similarity. Journal of Neurophysiology, 2009, 102, 1451-1458.	1.8	70
164	Novelty Is Not Always the Best Policy. Psychological Science, 2009, 20, 333-339.	3.3	72
165	Is attention essential for inducing synesthetic colors? Evidence from oculomotor distractors. Journal of Vision, 2009, 9, 21-21.	0.3	11
166	Saccade trajectory deviations and inhibition-of-return: Measuring the amount of attentional processing. Vision Research, 2009, 49, 1307-1315.	1.4	13
167	Eye cannot see it: The interference of subliminal distractors on saccade metrics. Vision Research, 2009, 49, 2104-2109.	1.4	31
168	You do not find your own face faster; you just look at it longer. Cognition, 2009, 111, 114-122.	2.2	79
169	The limits of top-down control of visual attention. Acta Psychologica, 2009, 132, 201-212.	1.5	72
170	Distractor effects on saccade trajectories: a comparison of prosaccades, antisaccades, and memory-guided saccades. Experimental Brain Research, 2008, 186, 431-442.	1.5	23
171	Cueing the location of a distractor: An inhibitory mechanism of spatial attention?. Acta Psychologica, 2008, 129, 101-107.	1.5	69
172	Attentional SNARC: Thereâ€™s something special about numbers (let us count the ways). Cognition, 2008, 108, 810-818.	2.2	94
173	A review on eye movement studies in childhood and adolescent psychiatry. Brain and Cognition, 2008, 68, 391-414.	1.8	159
174	The Influence of â€œBlindâ€•Distractors on Eye Movement Trajectories in Visual Hemifield Defects. Journal of Cognitive Neuroscience, 2008, 20, 2025-2036.	2.3	18
175	Differences in distractor-induced deviation between horizontal and vertical saccade trajectories. NeuroReport, 2008, 19, 251-254.	1.2	20
176	The spatial coding of the inhibition evoked by distractors. Vision Research, 2007, 47, 210-218.	1.4	49
177	The relationship between covert and overt attention in endogenous cuing. Perception & Psychophysics, 2007, 69, 719-731.	2.3	59
178	Top-down influences make saccades deviate away: The case of endogenous cues. Acta Psychologica, 2007, 125, 279-290.	1.5	31
179	Spreading the sparing: against a limited-capacity account of the attentional blink. Psychological Research, 2007, 71, 126-139.	1.7	164
180	Faces capture attention: Evidence from inhibition of return. Visual Cognition, 2006, 13, 657-665.	1.6	186

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181	Eye movement trajectories and what they tell us. Neuroscience and Biobehavioral Reviews, 2006, 30, 666-679.	6.1	198
182	Our eyes deviate away from a location where a distractor is expected to appear. Experimental Brain Research, 2006, 169, 338-349.	1.5	62
183	An ERP study of preparatory and inhibitory mechanisms in a cued saccade task. Brain Research, 2006, 1105, 32-45.	2.2	37
184	Computational and neural mechanisms of task switching. Neurocomputing, 2006, 69, 1332-1336.	5.9	28
185	Relation between saccade trajectories and spatial distractor locations. Cognitive Brain Research, 2005, 25, 579-582.	3.0	73
186	The influence of attending to multiple locations on eye movements. Vision Research, 2005, 45, 1921-1927.	1.4	50