

# Reinhold Kliegl

## List of Publications by Citations

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212  
papers

13,304  
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59  
h-index

111  
g-index

230  
ext. papers

15,095  
ext. citations

3.1  
avg, IF

6.71  
L-index

#	Paper	IF	Citations
212	Microsaccades uncover the orientation of covert attention. <i>Vision Research</i> , <b>2003</b> , 43, 1035-45	2.1	790
211	Balancing Type I error and power in linear mixed models. <i>Journal of Memory and Language</i> , <b>2017</b> , 94, 305-315	3.8	660
210	SWIFT: a dynamical model of saccade generation during reading. <i>Psychological Review</i> , <b>2005</b> , 112, 777-813	3.3	660
209	Recommendations for Increasing Replicability in Psychology. <i>European Journal of Personality</i> , <b>2013</b> , 27, 108-119	5.1	471
208	Cue validity and sentence interpretation in English, German, and Italian. <i>Journal of Verbal Learning and Verbal Behavior</i> , <b>1984</b> , 23, 127-150		343
207	Tracking the mind during reading: the influence of past, present, and future words on fixation durations. <i>Journal of Experimental Psychology: General</i> , <b>2006</b> , 135, 12-35	4.7	338
206	Speed and intelligence in old age.. <i>Psychology and Aging</i> , <b>1993</b> , 8, 207-220	3.6	296
205	Length, frequency, and predictability effects of words on eye movements in reading. <i>European Journal of Cognitive Psychology</i> , <b>2004</b> , 16, 262-284		286
204	Coregistration of eye movements and EEG in natural reading: analyses and review. <i>Journal of Experimental Psychology: General</i> , <b>2011</b> , 140, 552-72	4.7	282
203	Further testing of limits of cognitive plasticity: Negative age differences in a mnemonic skill are robust.. <i>Developmental Psychology</i> , <b>1992</b> , 28, 121-125	3.7	267
202	Task-set switching and long-term memory retrieval.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2000</b> , 26, 1124-1140	2.2	257
201	Differential effects of cue changes and task changes on task-set selection costs. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2003</b> , 29, 362-72	2.2	248
200	A dynamical model of saccade generation in reading based on spatially distributed lexical processing. <i>Vision Research</i> , <b>2002</b> , 42, 621-36	2.1	244
199	A formal model of capacity limits in working memory. <i>Journal of Memory and Language</i> , <b>2006</b> , 55, 601-626	5.8	225
198	Frequency and predictability effects on event-related potentials during reading. <i>Brain Research</i> , <b>2006</b> , 1084, 89-103	3.7	180
197	Microsaccade dynamics during covert attention. <i>Vision Research</i> , <b>2005</b> , 45, 721-30	2.1	180
196	Aging and human macular pigment density. Appended with translations from the work of Max Schultze and Ewald Hering. <i>Vision Research</i> , <b>1987</b> , 27, 257-68	2.1	178

195	Microsaccades keep the eyesPbalance during fixation. <i>Psychological Science</i> , <b>2004</b> , 15, 431-6	7.9	166
194	A linear mixed model analysis of masked repetition priming. <i>Visual Cognition</i> , <b>2010</b> , 18, 655-681	1.8	159
193	Testing-the-limits and the study of adult age differences in cognitive plasticity of a mnemonic skill.. <i>Developmental Psychology</i> , <b>1989</b> , 25, 247-256	3.7	155
192	Dyslexic and normal readersPeye movements.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1983</b> , 9, 816-825	2.6	153
191	dlxDB ðeine lexikalische Datenbank fðdie psychologische und linguistische Forschung. <i>Psychologische Rundschau</i> , <b>2011</b> , 62, 10-20	0.6	151
190	Task-set switching and long-term memory retrieval. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2000</b> , 26, 1124-40	2.2	147
189	Toward a model of microsaccade generation: the case of microsaccadic inhibition. <i>Journal of Vision</i> , <b>2008</b> , 8, 5.1-23	0.4	143
188	How to capitalize on a priori contrasts in linear (mixed) models: A tutorial. <i>Journal of Memory and Language</i> , <b>2020</b> , 110, 104038	3.8	142
187	On the locus and process of magnification of age differences during mnemonic training.. <i>Developmental Psychology</i> , <b>1990</b> , 26, 894-904	3.7	140
186	Mislocated fixations during reading and the inverted optimal viewing position effect. <i>Vision Research</i> , <b>2005</b> , 45, 2201-17	2.1	137
185	Readers of Chinese extract semantic information from parafoveal words. <i>Psychonomic Bulletin and Review</i> , <b>2009</b> , 16, 561-6	4.1	122
184	Sequential and coordinative complexity: Age-based processing limitations in figural transformations.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>1993</b> , 19, 1297-1320	2.2	122
183	Reserve capacity of the elderly in aging-sensitive tests of fluid intelligence: replication and extension. <i>Psychology and Aging</i> , <b>1986</b> , 1, 172-177	3.6	117
182	Human microsaccade-related visual brain responses. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 12321-31	6.6	114
181	An apology for research integration in the study of psychotherapy.. <i>Journal of Consulting and Clinical Psychology</i> , <b>1983</b> , 51, 28-41	6.5	110
180	Time-accuracy functions for determining process and person differences: an application to cognitive aging. <i>Cognitive Psychology</i> , <b>1994</b> , 26, 134-64	3.1	104
179	Twin surrogates to test for complex synchronisation. <i>Europhysics Letters</i> , <b>2006</b> , 75, 535-541	1.6	103
178	Parsing costs as predictors of reading difficulty: An evaluation using the Potsdam Sentence Corpus. <i>Journal of Eye Movement Research</i> , <b>2008</b> , 2,	1.7	103

177	Flexible saccade-target selection in Chinese reading. <i>Quarterly Journal of Experimental Psychology</i> , <b>2010</b> , 63, 705-25	1.8	102
176	childLex: a lexical database of German read by children. <i>Behavior Research Methods</i> , <b>2015</b> , 47, 1085-1094	6.1	93
175	Complex semantic processing in old age: Does it stay or does it go?. <i>Psychology and Aging</i> , <b>2000</b> , 15, 29-43	3.6	93
174	Semantic preview benefit during reading. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2014</b> , 40, 166-90	2.2	91
173	The cave of shadows: Addressing the human factor with generalized additive mixed models. <i>Journal of Memory and Language</i> , <b>2017</b> , 94, 206-234	3.8	88
172	Experimental Effects and Individual Differences in Linear Mixed Models: Estimating the Relationship between Spatial, Object, and Attraction Effects in Visual Attention. <i>Frontiers in Psychology</i> , <b>2010</b> , 1, 238	3.4	83
171	Cognitive training research on fluid intelligence in old age: what can older adults achieve by themselves?. <i>Psychology and Aging</i> , <b>1989</b> , 4, 217-221	3.6	83
170	Regression analyses as a tool for studying reading processes: comment on Just and Carpenter's eye fixation theory. <i>Memory and Cognition</i> , <b>1982</b> , 10, 287-96	2.2	82
169	Semantic preview benefit in eye movements during reading: A parafoveal fast-priming study. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2010</b> , 36, 1150-70	2.2	80
168	Sequential and coordinative complexity in time-accuracy functions for mental arithmetic.. <i>Psychology and Aging</i> , <b>1997</b> , 12, 555-564	3.6	79
167	Preview benefit and parafoveal-on-foveal effects from word n + 2. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2007</b> , 33, 1250-5	2.6	79
166	Sequential and coordinative processing dynamics in figural transformations across the life span. <i>Cognition</i> , <b>1996</b> , 59, 61-90	3.5	79
165	Trans-saccadic parafoveal preview benefits in fluent reading: a study with fixation-related brain potentials. <i>NeuroImage</i> , <b>2012</b> , 62, 381-93	7.9	78
164	Parallel processing and sentence comprehension difficulty. <i>Language and Cognitive Processes</i> , <b>2011</b> , 26, 301-349		78
163	Shortening and prolongation of saccade latencies following microsaccades. <i>Experimental Brain Research</i> , <b>2006</b> , 169, 369-76	2.3	78
162	Crossmodal coupling of oculomotor control and spatial attention in vision and audition. <i>Experimental Brain Research</i> , <b>2005</b> , 166, 427-39	2.3	74
161	Dyslexic and normal readers' eye movements. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>1983</b> , 9, 816-25	2.6	74
160	Professional expertise does not eliminate age differences in imagery-based memory performance during adulthood.. <i>Psychology and Aging</i> , <b>1992</b> , 7, 585-593	3.6	70

159	Toward a perceptual-span theory of distributed processing in reading: A reply to Rayner, Pollatsek, Drieghe, Slattery, and Reichle (2007).. <i>Journal of Experimental Psychology: General</i> , <b>2007</b> , 136, 530-537	4.7	69
158	SWIFT explorations of age differences in eye movements during reading. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2006</b> , 30, 872-84	9	66
157	Beyond resources: Formal models of complexity effects and age differences in working memory. <i>European Journal of Cognitive Psychology</i> , <b>2001</b> , 13, 187-215		64
156	Event-related potentials reveal rapid verification of predicted visual input. <i>PLoS ONE</i> , <b>2009</b> , 4, e5047	3.7	63
155	Simultaneous cognitive operations in working memory after dual-task practice. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2004</b> , 30, 689-707	2.6	63
154	Mnemonic Training for the Acquisition of Skilled Digit Memory. <i>Cognition and Instruction</i> , <b>1987</b> , 4, 203-223		62
153	How preview space/time translates into preview cost/benefit for fixation durations during reading. <i>Quarterly Journal of Experimental Psychology</i> , <b>2013</b> , 66, 581-600	1.8	57
152	Current advances in SWIFT. <i>Cognitive Systems Research</i> , <b>2006</b> , 7, 23-33	4.8	57
151	Fixation durations before word skipping in reading. <i>Psychonomic Bulletin and Review</i> , <b>2005</b> , 12, 132-8	4.1	57
150	Development of phonetic memory in disabled and normal readers. <i>Journal of Experimental Child Psychology</i> , <b>1984</b> , 37, 187-206	2.3	57
149	Lexical and sublexical semantic preview benefits in Chinese reading. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2012</b> , 38, 1069-75	2.2	54
148	Microsaccade orientation supports attentional enhancement opposite a peripheral cue: commentary on Tse, Sheinberg, and Logothetis (2003). <i>Psychological Science</i> , <b>2004</b> , 15, 705-7; author reply 708-10	7.9	54
147	Speed and intelligence in old age. <i>Psychology and Aging</i> , <b>1993</b> , 8, 207-20	3.6	54
146	The effect of word position on eye-movements in sentence and paragraph reading. <i>Quarterly Journal of Experimental Psychology</i> , <b>2010</b> , 63, 1838-57	1.8	52
145	An examination of binocular reading fixations based on sentence corpus data. <i>Journal of Vision</i> , <b>2009</b> , 9, 31.1-28	0.4	52
144	The IOVP effect in mindless reading: experiment and modeling. <i>Vision Research</i> , <b>2007</b> , 47, 990-1002	2.1	51
143	When do microsaccades follow spatial attention?. <i>Attention, Perception, and Psychophysics</i> , <b>2010</b> , 72, 683-94	2	49
142	Microsaccades are an index of covert attention: commentary on Horowitz, Fine, Fencsik, Yurgenson, and Wolfe (2007). <i>Psychological Science</i> , <b>2007</b> , 18, 364-6; discussion 367-8	7.9	49

141	Parafoveal semantic information extraction in traditional Chinese reading. <i>Acta Psychologica</i> , <b>2012</b> , 141, 17-23	1.7	48
140	Parafoveal processing in reading: Manipulating n + 1 and n + 2 previews simultaneously. <i>Visual Cognition</i> , <b>2008</b> , 16, 697-707	1.8	47
139	The Subject Preference in the Processing of Locally Ambiguous WH-Questions in German. <i>Studies in Theoretical Psycholinguistics</i> , <b>2000</b> , 65-93	0.3	47
138	Stimulus onset asynchrony and the timeline of word recognition: event-related potentials during sentence reading. <i>Neuropsychologia</i> , <b>2012</b> , 50, 1852-70	3.2	46
137	Parafoveal processing efficiency in rapid automatized naming: a comparison between Chinese normal and dyslexic children. <i>Journal of Experimental Child Psychology</i> , <b>2013</b> , 115, 579-89	2.3	46
136	Adult age differences in the perceptual span during reading. <i>Psychology and Aging</i> , <b>2011</b> , 26, 451-60	3.6	46
135	Fixational eye movements predict the perceived direction of ambiguous apparent motion. <i>Journal of Vision</i> , <b>2008</b> , 8, 13.1-17	0.4	45
134	Dissociating retention and access in working memory: an age-comparative study of mental arithmetic. <i>Memory and Cognition</i> , <b>2001</b> , 29, 18-33	2.2	45
133	On the locus of training gains in research on the plasticity of fluid intelligence in old age.. <i>Journal of Educational Psychology</i> , <b>1988</b> , 80, 392-400	5.3	45
132	Eye-voice span during rapid automatized naming of digits and dice in Chinese normal and dyslexic children. <i>Developmental Science</i> , <b>2013</b> , 16, 967-79	4.5	44
131	Flow bei der Arbeit, doch Glück in der Freizeit. <i>Zeitschrift Fur Arbeits- Und Organisationspsychologie</i> , <b>2007</b> , 51, 105-115	0.8	44
130	Secondary (micro-)saccades: the influence of primary saccade end point and target eccentricity on the process of postsaccadic fixation. <i>Vision Research</i> , <b>2011</b> , 51, 2340-7	2.1	43
129	Tempo-induced transitions in polyrhythmic hand movements. <i>Physical Review E</i> , <b>1997</b> , 56, 5823-5833	2.4	43
128	The fast and the slow of skilled bimanual rhythm production: Parallel versus integrated timing.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2000</b> , 26, 206-233	2.6	43
127	Synchronizing timelines: relations between fixation durations and N400 amplitudes during sentence reading. <i>Brain Research</i> , <b>2007</b> , 1155, 147-62	3.7	42
126	Eye movements and brain electric potentials during reading. <i>Psychological Research</i> , <b>2012</b> , 76, 145-58	2.5	41
125	Mathematical models of eye movements in reading: a possible role for autonomous saccades. <i>Biological Cybernetics</i> , <b>2001</b> , 85, 77-87	2.8	41
124	Effects of cognitive training and testing on intellectual efficacy beliefs in elderly adults. <i>Journal of Gerontology</i> , <b>1991</b> , 46, P162-4		41

123	Reading strategy modulates parafoveal-on-foveal effects in sentence reading. <i>Quarterly Journal of Experimental Psychology</i> , <b>2013</b> , 66, 548-62	1.8	40
122	The eye-voice span during reading aloud. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 1432	3.4	39
121	Dissociating preview validity and preview difficulty in parafoveal processing of word n + 1 during reading. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2014</b> , 40, 653-68	2.6	38
120	Parafoveal load of word N+1 modulates preprocessing effectiveness of word N+2 in Chinese reading. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2010</b> , 36, 1669-76	2.6	38
119	Color Vision <b>1998</b> ,		38
118	Microsaccades Are Coupled to Heartbeat. <i>Journal of Neuroscience</i> , <b>2016</b> , 36, 1237-41	6.6	37
117	International collaboration in psychology is on the rise. <i>Scientometrics</i> , <b>2011</b> , 87, 149-158	3	37
116	Modeling intrusions and correct recall in episodic memory: Adult age differences in encoding of list context.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>1993</b> , 19, 617-637	2.2	37
115	Sequential and coordinative complexity: age-based processing limitations in figural transformations. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>1993</b> , 19, 1297-320 <sup>2-2</sup>		35
114	Eye movements guided by morphological structure: evidence from the Uighur language. <i>Cognition</i> , <b>2014</b> , 132, 181-215	3.5	33
113	Age differences in working memory--the roles of storage and selective access. <i>Memory and Cognition</i> , <b>2003</b> , 31, 563-9	2.2	33
112	Timing, sequencing, and executive control in repetitive movement production. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2005</b> , 31, 379-97	2.6	33
111	Microsaccadic modulation of response times in spatial attention tasks. <i>Psychological Research</i> , <b>2009</b> , 73, 136-46	2.5	32
110	Reduction and calibration of eye monitor data. <i>Behavior Research Methods</i> , <b>1981</b> , 13, 107-111	6.1	32
109	Perceptual span depends on font size during the reading of Chinese sentences. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2015</b> , 41, 209-19	2.2	31
108	Age-specific problems in rhythmic timing. <i>Psychology and Aging</i> , <b>2001</b> , 16, 12-30	3.6	30
107	Evidence for delayed parafoveal-on-foveal effects from word n+2 in reading. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2012</b> , 38, 1026-42	2.6	29
106	Age differences in dual-task performance after practice. <i>Psychology and Aging</i> , <b>2007</b> , 22, 596-606	3.6	29

105	Complex semantic processing in old age: does it stay or does it go?. <i>Psychology and Aging</i> , <b>2000</b> , 15, 29-43	3.6	29
104	Eliminating dual-task costs by minimizing crosstalk between tasks: The role of modality and feature pairings. <i>Cognition</i> , <b>2016</b> , 150, 92-108	3.5	27
103	Modulation of additive and interactive effects in lexical decision by trial history. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2013</b> , 39, 898-914	2.2	27
102	Scaling of horizontal and vertical fixational eye movements. <i>Physical Review E</i> , <b>2005</b> , 71, 031909	2.4	27
101	Sequential Data Assimilation of the Stochastic SEIR Epidemic Model for Regional COVID-19 Dynamics. <i>Bulletin of Mathematical Biology</i> , <b>2020</b> , 83, 1	2.1	27
100	Generating surrogates from recurrences. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , <b>2008</b> , 366, 545-57	3	26
99	Working memory differences in long-distance dependency resolution. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 312	3.4	25
98	Preview fixation duration modulates identical and semantic preview benefit in Chinese reading. <i>Reading and Writing</i> , <b>2012</b> , 25, 1093-1111	2.1	25
97	A framework for modeling the interaction of syntactic processing and eye movement control. <i>Topics in Cognitive Science</i> , <b>2013</b> , 5, 452-74	2.5	24
96	Determinants of Scanpath Regularity in Reading. <i>Cognitive Science</i> , <b>2015</b> , 39, 1675-703	2.2	23
95	A Theoretical Analysis of the Perceptual Span based on SWIFT Simulations of the + 2 Boundary Paradigm. <i>Visual Cognition</i> , <b>2014</b> , 22, 283-308	1.8	23
94	Microsaccadic inhibition and P300 enhancement in a visual oddball task. <i>Psychophysiology</i> , <b>2009</b> , 46, 635-44	2.4	23
93	Linked linear mixed models: A joint analysis of fixation locations and fixation durations in natural reading. <i>Psychonomic Bulletin and Review</i> , <b>2017</b> , 24, 637-651	4.1	21
92	Font size modulates saccade-target selection in Chinese reading. <i>Attention, Perception, and Psychophysics</i> , <b>2011</b> , 73, 482-90	2	21
91	The effects of expertise and age on rhythm production: adaptations to timing and sequencing constraints. <i>Brain and Cognition</i> , <b>2002</b> , 48, 179-94	2.7	21
90	Spectral efficiency of blackness induction. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , <b>1984</b> , 1, 981-6	1.8	21
89	An Update on Secular Trends in Physical Fitness of Children and Adolescents from 1972 to 2015: A Systematic Review. <i>Sports Medicine</i> , <b>2021</b> , 51, 303-320	10.6	21
88	Occipital and orbitofrontal hemodynamics during naturally paced reading: an fNIRS study. <i>NeuroImage</i> , <b>2014</b> , 94, 193-202	7.9	19



87	Sequence learning at optimal stimulus-response mapping: evidence from a serial reaction time task. <i>Quarterly Journal of Experimental Psychology</i> , <b>2008</b> , 61, 203-9	1.8	19
86	The fast and the slow of skilled bimanual rhythm production: parallel versus integrated timing. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2000</b> , 26, 206-33	2.6	19
85	The effects of learning a new algorithm on asymptotic accuracy and execution speed in old age: A reanalysis.. <i>Psychology and Aging</i> , <b>2000</b> , 15, 648-656	3.6	17
84	Binocular Coordination in Microsaccades <b>2003</b> , 103-117		16
83	SWIFT Explorations <b>2003</b> , 391-411		16
82	Word segmentation by alternating colors facilitates eye guidance in Chinese reading. <i>Memory and Cognition</i> , <b>2018</b> , 46, 729-740	2.2	14
81	Russian Sentence Corpus: Benchmark measures of eye movements in reading in Russian. <i>Behavior Research Methods</i> , <b>2019</b> , 51, 1161-1178	6.1	14
80	Working memory in children: tracing age differences and special educational needs to parameters of a formal model. <i>Developmental Psychology</i> , <b>2012</b> , 48, 459-76	3.7	14
79	A validation of parafoveal semantic information extraction in reading Chinese. <i>Journal of Research in Reading</i> , <b>2013</b> , 36, S51-S63	2.1	14
78	COMPLEXITY OF EYE MOVEMENTS IN READING. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , <b>2004</b> , 14, 493-503	2	14
77	Home-based exercise programmes improve physical fitness of healthy older adults: A PRISMA-compliant systematic review and meta-analysis with relevance for COVID-19. <i>Ageing Research Reviews</i> , <b>2021</b> , 67, 101265	12	14
76	Postural Control in Dual-Task Situations: Does Whole-Body Fatigue Matter?. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147397	3.7	14
75	Saccade-target selection of dyslexic children when reading Chinese. <i>Vision Research</i> , <b>2014</b> , 97, 24-30	2.1	13
74	Symbolic dynamics of physiological synchronization: Examples from bimanual movements and cardiorespiratory interaction. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , <b>1997</b> , 30, 973-984	1.3	13
73	CarPrice versus CarpRice: Word boundary ambiguity influences saccade target selection during the reading of Chinese sentences. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>2016</b> , 42, 1832-1838	2.2	13
72	Representational models and nonlinear dynamics: irreconcilable approaches to human movement timing and coordination or two sides of the same coin? Introduction to the special issue on movement timing and coordination. Introduction. <i>Brain and Cognition</i> , <b>2002</b> , 48, 1-6	2.7	12
71	Automated and interactive analysis of eye fixation data in reading. <i>Behavior Research Methods</i> , <b>1981</b> , 13, 115-120	6.1	12
70	Contextual Constraint and Preview Time Modulate the Semantic Preview Effect: Evidence from Chinese Sentence Reading. <i>Quarterly Journal of Experimental Psychology</i> , <b>2017</b> , 1-32	1.8	11

69	Are individual differences in reading speed related to extrafoveal visual acuity and crowding?. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121986	3.7	11
68	Persistence and phase synchronisation properties of fixational eye movements. <i>European Physical Journal: Special Topics</i> , <b>2008</b> , 161, 207-223	2.3	11
67	Phase-synchronization decay of fixational eye movements. <i>Annals of the New York Academy of Sciences</i> , <b>2005</b> , 1039, 484-8	6.5	11
66	Modeling intrusions and correct recall in episodic memory: adult age differences in encoding of list context. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>1993</b> , 19, 617-37	2.2	11
65	Working memory capacity in a go/no-go task: age differences in interference, processing speed, and attentional control. <i>Developmental Psychology</i> , <b>2013</b> , 49, 1683-96	3.7	10
64	The generation of secondary saccades without postsaccadic visual feedback. <i>Journal of Vision</i> , <b>2013</b> , 13,	0.4	10
63	Noise-enhanced performance in reading. <i>Neurocomputing</i> , <b>2003</b> , 50, 473-478	5.4	10
62	Adult age effects of plausibility on memory: The role of time constraints during encoding.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , <b>1991</b> , 17, 542-555	2.2	10
61	No Evidence for a Saccadic Range Effect for Visually Guided and Memory-Guided Saccades in Simple Saccade-Targeting Tasks. <i>PLoS ONE</i> , <b>2016</b> , 11, e0162449	3.7	10
60	Microsaccade-induced prolongation of saccade latencies depends on microsaccade amplitude. <i>Journal of Eye Movement Research</i> , <b>2009</b> , 1,	1.7	10
59	On Problems of Unconfounding Perceptual and Language Processes <b>1983</b> , 333-343		10
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