

# Keith Rayner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11394988/publications.pdf>

Version: 2024-02-01

351  
papers

48,251  
citations

1459

107  
h-index

1934

207  
g-index

362  
all docs

362  
docs citations

362  
times ranked

9774  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eye movements in reading and information processing: 20 years of research.. Psychological Bulletin, 1998, 124, 372-422.	5.5	5,598
2	The 35th Sir Frederick Bartlett Lecture: Eye movements and attention in reading, scene perception, and visual search. Quarterly Journal of Experimental Psychology, 2009, 62, 1457-1506.	0.6	1,884
3	Making and correcting errors during sentence comprehension: Eye movements in the analysis of structurally ambiguous sentences. Cognitive Psychology, 1982, 14, 178-210.	0.9	1,374
4	The span of the effective stimulus during a fixation in reading. Perception & Psychophysics, 1975, 17, 578-586.	2.3	1,079
5	Toward a model of eye movement control in reading.. Psychological Review, 1998, 105, 125-157.	2.7	1,029
6	Lexical complexity and fixation times in reading: Effects of word frequency, verb complexity, and lexical ambiguity. Memory and Cognition, 1986, 14, 191-201.	0.9	984
7	The perceptual span and peripheral cues in reading. Cognitive Psychology, 1975, 7, 65-81.	0.9	928
8	Eye movements in reading and information processing.. Psychological Bulletin, 1978, 85, 618-660.	5.5	802
9	The E-Z Reader model of eye-movement control in reading: Comparisons to other models. Behavioral and Brain Sciences, 2003, 26, 445-476.	0.4	788
10	How Psychological Science Informs the Teaching of Reading. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2001, 2, 31-74.	6.7	630
11	Contextual effects on word perception and eye movements during reading. Journal of Verbal Learning and Verbal Behavior, 1981, 20, 641-655.	3.8	593
12	Lexical ambiguity and fixation times in reading. Journal of Memory and Language, 1988, 27, 429-446.	1.1	573
13	The interaction of syntax and semantics during sentence processing: eye movements in the analysis of semantically biased sentences. Journal of Verbal Learning and Verbal Behavior, 1983, 22, 358-374.	3.8	552
14	Parafoveal word processing during eye fixations in reading: Effects of word frequency. Perception & Psychophysics, 1986, 40, 431-439.	2.3	537
15	The interaction of contextual constraints and parafoveal visual information in reading. Cognitive Psychology, 1985, 17, 364-390.	0.9	515
16	Eye Guidance in Reading: Fixation Locations within Words. Perception, 1979, 8, 21-30.	0.5	509
17	What guides a reader's eye movements?. Vision Research, 1976, 16, 829-837.	0.7	464
18	Integrating information across eye movements. Cognitive Psychology, 1980, 12, 206-226.	0.9	459

#	ARTICLE	IF	CITATIONS
19	Establishing a time-line of word recognition. <i>NeuroReport</i> , 1998, 9, 2195-2200.	0.6	440
20	Eye movements and the perceptual span in beginning and skilled readers. <i>Journal of Experimental Child Psychology</i> , 1986, 41, 211-236.	0.7	433
21	Asymmetries in the perceptual span for Israeli readers. <i>Brain and Language</i> , 1981, 14, 174-180.	0.8	413
22	Parafoveal processing in reading. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 5-35.	0.7	391
23	Effects of contextual constraint on eye movements in reading: A further examination. <i>Psychonomic Bulletin and Review</i> , 1996, 3, 504-509.	1.4	390
24	Measuring word recognition in reading: eye movements and event-related potentials. <i>Trends in Cognitive Sciences</i> , 2003, 7, 489-493.	4.0	354
25	Eye Movements as Reflections of Comprehension Processes in Reading. <i>Scientific Studies of Reading</i> , 2006, 10, 241-255.	1.3	349
26	Eye movement control in reading: A comparison of two types of models.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1996, 22, 1188-1200.	0.7	348
27	Asymmetry of the effective visual field in reading. <i>Perception &amp; Psychophysics</i> , 1980, 27, 537-544.	2.3	333
28	The availability of useful information to the right of fixation in reading. <i>Perception &amp; Psychophysics</i> , 1982, 31, 537-550.	2.3	328
29	Comparing naming, lexical decision, and eye fixation times: Word frequency effects and individual differences. <i>Memory and Cognition</i> , 1998, 26, 1270-1281.	0.9	319
30	Masking of foveal and parafoveal vision during eye fixations in reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1981, 7, 167-179.	0.7	305
31	The Effect of Plausibility on Eye Movements in Reading.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2004, 30, 1290-1301.	0.7	291
32	Unspaced text interferes with both word identification and eye movement control. <i>Vision Research</i> , 1998, 38, 1129-1144.	0.7	289
33	Phonological codes are used in integrating information across saccades in word identification and reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1992, 18, 148-162.	0.7	287
34	The influence of lexical and conceptual constraints on reading mixed-language sentences: Evidence from eye fixations and naming times. <i>Memory and Cognition</i> , 1996, 24, 477-492.	0.9	284
35	The effect of word frequency, word predictability, and font difficulty on the eye movements of young and older readers.. <i>Psychology and Aging</i> , 2006, 21, 448-465.	1.4	278
36	Eye movements and on-line language comprehension processes. <i>Language and Cognitive Processes</i> , 1989, 4, S121-S149.	2.3	277

#	ARTICLE	IF	CITATIONS
37	Asymmetry of the perceptual span in reading. <i>Bulletin of the Psychonomic Society</i> , 1976, 8, 365-368.	0.2	275
38	Eye movements in reading words and sentences. , 2007, , 341-371.		275
39	Psychology of Reading. , 0, , .		260
40	Pronoun assignment and semantic integration during reading: eye movements and immediacy of processing. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1983, 22, 75-87.	3.8	258
41	Tests of the E-Z Reader model: Exploring the interface between cognition and eye-movement control. <i>Cognitive Psychology</i> , 2006, 52, 1-56.	0.9	249
42	Integrating pictorial information across eye movements.. <i>Journal of Experimental Psychology: General</i> , 1984, 113, 426-442.	1.5	238
43	Taking on semantic commitments: Processing multiple meanings vs. multiple senses. <i>Journal of Memory and Language</i> , 1990, 29, 181-200.	1.1	237
44	The Effects of Frequency and Predictability on Eye Fixations in Reading: Implications for the E-Z Reader Model.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2004, 30, 720-732.	0.7	233
45	Frequency drives lexical access in reading but not in speaking: The frequency-lag hypothesis.. <i>Journal of Experimental Psychology: General</i> , 2011, 140, 186-209.	1.5	228
46	Mindless reading revisited: Eye movements during reading and scanning are different. <i>Perception &amp; Psychophysics</i> , 1996, 58, 734-747.	2.3	224
47	Eye Movements of Highly Skilled and Average Readers: Differential Effects of Frequency and Predictability. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2005, 58, 1065-1086.	2.3	222
48	Eye movements and integrating information across fixations.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1978, 4, 529-544.	0.7	217
49	Eye movements during information processing tasks: Individual differences and cultural effects. <i>Vision Research</i> , 2007, 47, 2714-2726.	0.7	207
50	Against parafoveal semantic preprocessing during eye fixations in reading.. <i>Canadian Journal of Psychology</i> , 1986, 40, 473-483.	0.8	206
51	Integrating text and pictorial information: Eye movements when looking at print advertisements.. <i>Journal of Experimental Psychology: Applied</i> , 2001, 7, 219-226.	0.9	205
52	Eye movements, the perceptual span, and reading speed. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 834-839.	1.4	200
53	Covert visual attention and extrafoveal information use during object identification. <i>Perception &amp; Psychophysics</i> , 1989, 45, 196-208.	2.3	198
54	Eâ€Z Reader: A cognitive-control, serial-attention model of eye-movement behavior during reading. <i>Cognitive Systems Research</i> , 2006, 7, 4-22.	1.9	197

#	ARTICLE	IF	CITATIONS
55	Eye movement guidance in reading: The role of parafoveal letter and space information.. Journal of Experimental Psychology: Human Perception and Performance, 1990, 16, 268-281.	0.7	190
56	The Effect of Clause Wrap-Up on Eye Movements during Reading. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2000, 53, 1061-1080.	2.3	190
57	Visual attention in reading: Eye movements reflect cognitive processes. Memory and Cognition, 1977, 5, 443-448.	0.9	187
58	Eye Movement Control during Reading: Evidence for Direct Control. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1981, 33, 351-373.	2.3	187
59	Eye movement evidence that readers maintain and act on uncertainty about past linguistic input. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 21086-21090.	3.3	182
60	Eye movement control in reading: accounting for initial fixation locations and refixations within the E-Z Reader model. Vision Research, 1999, 39, 4403-4411.	0.7	181
61	Effect of background information on object identification.. Journal of Experimental Psychology: Human Perception and Performance, 1989, 15, 556-566.	0.7	179
62	Eye movements and word skipping during reading: Effects of word length and predictability.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 514-528.	0.7	177
63	Raeding Wrods With Jubmled Lettres. Psychological Science, 2006, 17, 192-193.	1.8	174
64	Inferences about eye movement control from the perceptual span in reading. Perception & Psychophysics, 1986, 40, 123-130.	2.3	168
65	Eye movement control in reading: The role of word boundaries.. Journal of Experimental Psychology: Human Perception and Performance, 1982, 8, 817-833.	0.7	166
66	Selection mechanisms in reading lexically ambiguous words.. Journal of Experimental Psychology: Learning Memory and Cognition, 1989, 15, 779-790.	0.7	166
67	So Much to Read, So Little Time. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2016, 17, 4-34.	6.7	164
68	Reading spaced and unspaced Chinese text: Evidence from eye movements.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 1277-1287.	0.7	163
69	Reading Disappearing Text. Psychological Science, 2003, 14, 385-388.	1.8	159
70	Covert Attention and Eye Movements during Reading. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1989, 41, 63-89.	2.3	158
71	Eye movements during reading: some current controversies. Trends in Cognitive Sciences, 2001, 5, 156-163.	4.0	157
72	Word frequency effects and eye movements during two readings of a text.. Canadian Journal of Experimental Psychology, 1995, 49, 151-173.	0.7	154

#	ARTICLE	IF	CITATIONS
73	Investigating the Effects of a Set of Intercorrelated Variables on Eye Fixation Durations in Reading.. Journal of Experimental Psychology: Learning Memory and Cognition, 2003, 29, 1312-1318.	0.7	154
74	Saccade size in reading depends upon character spaces and not visual angle. Perception & Psychophysics, 1981, 30, 395-396.	2.3	152
75	Local and global sources of contextual facilitation in reading. Journal of Memory and Language, 1987, 26, 322-340.	1.1	151
76	Eye movements and scene perception.. Canadian Journal of Psychology, 1992, 46, 342-376.	0.8	151
77	Phonological Codes Are Automatically Activated During Reading: Evidence From an Eye Movement Priming Paradigm. Psychological Science, 1995, 6, 26-32.	1.8	151
78	Is visual information integrated across saccades?. Perception & Psychophysics, 1983, 34, 39-48.	2.3	149
79	Elaborative inferences during reading: Do they occur on-line?. Journal of Experimental Psychology: Learning Memory and Cognition, 1988, 14, 410-420.	0.7	147
80	Eye Movements and Word Skipping During Reading Revisited.. Journal of Experimental Psychology: Human Perception and Performance, 2005, 31, 954-969.	0.7	147
81	Resolution of syntactic category ambiguities: Eye movements in parsing lexically ambiguous sentences. Journal of Memory and Language, 1987, 26, 505-526.	1.1	144
82	Transposed-letter effects in reading: Evidence from eye movements and parafoveal preview.. Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 209-229.	0.7	141
83	Eye Movements and Visual Encoding During Scene Perception. Psychological Science, 2009, 20, 6-10.	1.8	137
84	Selective attentional dyslexia. Cognitive Neuropsychology, 1989, 6, 357-378.	0.4	135
85	Effects of Contextual Predictability and Transitional Probability on Eye Movements During Reading.. Journal of Experimental Psychology: Learning Memory and Cognition, 2005, 31, 862-877.	0.7	133
86	The use of thematic role information in parsing: Syntactic processing autonomy revisited. Journal of Memory and Language, 2003, 49, 317-334.	1.1	132
87	Semantic codes are not used in integrating information across eye fixations in reading: Evidence from fluent Spanish-English bilinguals. Perception & Psychophysics, 2001, 63, 875-890.	2.3	131
88	Eye movements and morphological segmentation of compound words: There is a mouse in mousetrap. European Journal of Cognitive Psychology, 2004, 16, 285-311.	1.3	130
89	Eye movements when reading transposed text: The importance of word-beginning letters.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 1261-1276.	0.7	130
90	Effects of titles on the processing of text and lexically ambiguous words: Evidence from eye movements. Memory and Cognition, 2000, 28, 1011-1021.	0.9	129

#	ARTICLE	IF	CITATIONS
91	Latency of sequential eye movements: Implications for reading.. Journal of Experimental Psychology: Human Perception and Performance, 1983, 9, 912-922.	0.7	128
92	Eye movement control in reading and visual search: Effects of word frequency. Psychonomic Bulletin and Review, 1996, 3, 245-248.	1.4	127
93	Eye movements and the perceptual span in older and younger readers.. Psychology and Aging, 2009, 24, 755-760.	1.4	125
94	On the segmentation of Chinese words during reading. Cognitive Psychology, 2009, 58, 525-552.	0.9	125
95	Don't Believe What You Read (Only Once). Psychological Science, 2014, 25, 1218-1226.	1.8	123
96	Initial Fixation Location Effects in Reading Hebrew Words. Language and Cognitive Processes, 1999, 14, 393-421.	2.3	122
97	The effect of word and character frequency on the eye movements of Chinese readers. British Journal of Psychology, 2006, 97, 259-268.	1.2	122
98	Fast priming during eye fixations in reading.. Journal of Experimental Psychology: Human Perception and Performance, 1992, 18, 173-184.	0.7	119
99	Eye movement control in reading: Evidence against semantic preprocessing.. Journal of Experimental Psychology: Human Perception and Performance, 1992, 18, 163-172.	0.7	119
100	Global context effects on processing lexically ambiguous words: Evidence from eye fixations. Memory and Cognition, 2001, 29, 363-372.	0.9	118
101	Eye movement control in reading: word predictability has little influence on initial landing positions in words. Vision Research, 2001, 41, 943-954.	0.7	117
102	Eye movements when looking at print advertisements: the goal of the viewer matters. Applied Cognitive Psychology, 2008, 22, 697-707.	0.9	117
103	Do faulty eye movements cause dyslexia?. Developmental Neuropsychology, 1985, 1, 3-15.	1.0	116
104	Eye Movements and Phonological Parafoveal Preview: Effects of Reading Skill.. Canadian Journal of Experimental Psychology, 2005, 59, 209-217.	0.7	116
105	Encoding multiple words simultaneously in reading is implausible. Trends in Cognitive Sciences, 2009, 13, 115-119.	4.0	116
106	The role of phonology in the activation of word meanings during reading: Evidence from proofreading and eye movements.. Journal of Experimental Psychology: General, 1999, 128, 219-264.	1.5	114
107	The acquisition of parafoveal word information in reading. Perception & Psychophysics, 1989, 46, 85-94.	2.3	113
108	Eye Movements and Cognitive Processes in Reading, Visual Search, and Scene Perception. Studies in Visual Information Processing, 1995, , 3-22.	0.3	112

#	ARTICLE	IF	CITATIONS
109	Using E-Z Reader to simulate eye movements in nonreading tasks: A unified framework for understanding the eyeâ€mind link.. <i>Psychological Review</i> , 2012, 119, 155-185.	2.7	112
110	Stages of processing in word identification.. <i>Journal of Experimental Psychology: General</i> , 1978, 107, 64-80.	1.5	109
111	Eye movements and identifying words in parafoveal vision. <i>Bulletin of the Psychonomic Society</i> , 1981, 17, 135-138.	0.2	108
112	Linguistic focus affects eye movements during reading. <i>Memory and Cognition</i> , 1997, 25, 653-660.	0.9	106
113	Eye movements and the span of the effective stimulus in visual search. <i>Perception &amp; Psychophysics</i> , 2000, 62, 576-585.	2.3	106
114	The processing of derived and inflected suffixed words during reading. <i>Language and Cognitive Processes</i> , 2000, 15, 389-420.	2.3	106
115	Using E-Z Reader to examine the concurrent development of eye-movement control and reading skill. <i>Developmental Review</i> , 2013, 33, 110-149.	2.6	106
116	The Effect of Meaning Frequency on Processing Lexically Ambiguous Words: Evidence from Eye Fixations. <i>Psychological Science</i> , 1992, 3, 296-301.	1.8	105
117	Early morphological effects in word recognition in Hebrew: Evidence from parafoveal preview benefit. <i>Language and Cognitive Processes</i> , 2000, 15, 487-506.	2.3	105
118	Letter Transpositions Within and Across Morphemes.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2005, 31, 1327-1339.	0.7	105
119	Binocular coordination of eye movements during reading. <i>Vision Research</i> , 2006, 46, 2363-2374.	0.7	105
120	Word length and landing position effects during reading in children and adults. <i>Vision Research</i> , 2009, 49, 2078-2086.	0.7	105
121	Phonological codes and eye movements in reading.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1998, 24, 476-497.	0.7	103
122	Eye movements and the modulation of parafoveal processing by foveal processing difficulty: A reexamination. <i>Psychonomic Bulletin and Review</i> , 2005, 12, 891-896.	1.4	103
123	Mislocated fixations can account for parafoveal-on-foveal effects in eye movements during reading. <i>Quarterly Journal of Experimental Psychology</i> , 2008, 61, 1239-1249.	0.6	103
124	Parsing in discourse: Context effects and their limits. <i>Journal of Memory and Language</i> , 1992, 31, 293-314.	1.1	102
125	Graphemic and semantic similarity effects in the pictureâ€word interference task. <i>British Journal of Psychology</i> , 1986, 77, 207-222.	1.2	100
126	Extraction of information to the left of the fixated word in reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1999, 25, 1162-1172.	0.7	100



#	ARTICLE	IF	CITATIONS
127	Reading unspaced text is not easy: Comments on the implications of Epelboim et al.'s (1994) study for models of eye movement control in reading. <i>Vision Research</i> , 1996, 36, 461-465.	0.7	99
128	Distributional effects of word frequency on eye fixation durations.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2010, 36, 1280-1293.	0.7	99
129	Effects of foveal priming and extrafoveal preview on object identification.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1987, 13, 449-463.	0.7	98
130	Language processing in reading and speech perception is fast and incremental: Implications for event-related potential research. <i>Biological Psychology</i> , 2009, 80, 4-9.	1.1	96
131	Eye movement guidance in Chinese reading: Is there a preferred viewing location?. <i>Vision Research</i> , 2011, 51, 1146-1156.	0.7	96
132	The role of age of acquisition and word frequency in reading: Evidence from eye fixation durations. <i>Visual Cognition</i> , 2006, 13, 846-863.	0.9	95
133	Discourse influences during parsing are delayed. <i>Cognition</i> , 1992, 45, 109-139.	1.1	94
134	Eye Movements in Reading: Models and Data. <i>Journal of Eye Movement Research</i> , 2009, 2, .	0.5	94
135	The effect of word predictability on the eye movements of Chinese readers. <i>Psychonomic Bulletin and Review</i> , 2005, 12, 1089-1093.	1.4	92
136	Parsing Temporarily Ambiguous Complements. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1987, 39, 657-673.	2.3	91
137	Role of spatial location in integration of pictorial information across saccades.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1990, 16, 199-210.	0.7	90
138	Extending the Eâ€Z Reader Model of Eye Movement Control to Chinese Readers. <i>Cognitive Science</i> , 2007, 31, 1021-1033.	0.8	90
139	Eye Movements in Reading: Models and Data. <i>Journal of Eye Movement Research</i> , 2009, 2, 1-10.	0.5	90
140	Representing syllable information during silent reading: Evidence from eye movements. <i>Language and Cognitive Processes</i> , 2004, 19, 391-426.	2.3	88
141	The binocular coordination of eye movements during reading in children and adults. <i>Vision Research</i> , 2006, 46, 3898-3908.	0.7	88
142	Visual information capture during fixations in reading for children and adults. <i>Vision Research</i> , 2009, 49, 1583-1591.	0.7	88
143	Gaze bias: Selective encoding and liking effects. <i>Visual Cognition</i> , 2010, 18, 1113-1132.	0.9	88
144	Eye movements when reading disappearing text: The importance of the word to the right of fixation. <i>Vision Research</i> , 2006, 46, 310-323.	0.7	86

#	ARTICLE	IF	CITATIONS
145	Parafoveal word perception: A case against semantic preprocessing. <i>Perception &amp; Psychophysics</i> , 1980, 27, 457-464.	2.3	85
146	The use of information below fixation in reading and in visual search.. <i>Canadian Journal of Experimental Psychology</i> , 1993, 47, 179-200.	0.7	85
147	Visual-feature and response components in a picture-word interference task with beginning and skilled readers. <i>Journal of Experimental Child Psychology</i> , 1977, 24, 440-460.	0.7	84
148	Eye Movements and Anaphor Resolution: Effects of Antecedent Typicality and Distance. <i>Language and Speech</i> , 1990, 33, 103-119.	0.6	84
149	Early morphological effects in reading: Evidence from parafoveal preview benefit in Hebrew. <i>Psychonomic Bulletin and Review</i> , 2003, 10, 415-422.	1.4	84
150	Letter processing during eye fixations in visual search. <i>Perception &amp; Psychophysics</i> , 1987, 42, 87-100.	2.3	80
151	Multiple Levels of Bilingual Language Control. <i>Psychological Science</i> , 2014, 25, 585-595.	1.8	79
152	Contextual strength does not modulate the subordinate bias effect: Evidence from eye fixations and self-paced reading. <i>Psychonomic Bulletin and Review</i> , 1998, 5, 271-276.	1.4	78
153	Morphological parafoveal preview benefit effects in reading: Evidence from Hebrew. <i>Language and Cognitive Processes</i> , 2005, 20, 341-371.	2.3	78
154	Semantic and plausibility effects on preview benefit during eye fixations in Chinese reading. <i>Reading and Writing</i> , 2012, 25, 1031-1052.	1.0	78
155	Reading is fundamentally similar across disparate writing systems: A systematic characterization of how words and characters influence eye movements in Chinese reading.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 895-913.	1.5	77
156	Parafoveal visual information and semantic contextual constraints.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1983, 9, 726-738.	0.7	76
157	The role of interword spaces in the processing of English compound words. <i>Language and Cognitive Processes</i> , 2005, 20, 291-316.	2.3	73
158	Examining the Word Identification Stages Hypothesized by the E-Z Reader Model. <i>Psychological Science</i> , 2006, 17, 742-746.	1.8	73
159	Understanding Eye Movements in Reading. <i>Scientific Studies of Reading</i> , 1997, 1, 317-339.	1.3	72
160	The Effects of Thematic Fit and Discourse Context on Syntactic Ambiguity Resolution. <i>Journal of Memory and Language</i> , 2001, 44, 297-324.	1.1	72
161	Parafoveal identification during a fixation in reading. <i>Acta Psychologica</i> , 1975, 39, 271-281.	0.7	71
162	Hemispheric specialization in reading and word recognition. <i>Brain and Language</i> , 1977, 4, 248-261.	0.8	71

#	ARTICLE	IF	CITATIONS
163	Eye movements when reading disappearing text: is there a gap effect in reading?. <i>Vision Research</i> , 2004, 44, 1013-1024.	0.7	71
164	Tracking the mind during reading via eye movements: Comments on Kliegl, Nuthmann, and Engbert (2006).. <i>Journal of Experimental Psychology: General</i> , 2007, 136, 520-529.	1.5	71
165	Eye movements and the perceptual span in silent and oral reading. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 634-640.	0.7	71
166	Eye movements when viewing advertisements. <i>Frontiers in Psychology</i> , 2014, 5, 210.	1.1	71
167	On the Processing of Meaning from Parafoveal Vision During Eye Fixations in Reading. , 2003, , 213-234.		70
168	Eye movements and the use of parafoveal word length information in reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008, 34, 1560-1579.	0.7	70
169	The role of phonological codes in integrating information across saccadic eye movements in Chinese character identification.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000, 26, 607-633.	0.7	69
170	Effects of context on eye movements when reading about possible and impossible events.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 1001-1010.	0.7	69
171	The Relative Contribution of Consonants and Vowels to Word Identification during Reading. <i>Journal of Memory and Language</i> , 2001, 44, 189-205.	1.1	68
172	Models of the reading process. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2010, 1, 787-799.	1.4	68
173	The Perceptual Span and the Eye-Hand Span in Sight Reading Music. <i>Visual Cognition</i> , 1997, 4, 143-161.	0.9	67
174	Eye movements and familiarity effects in visual search. <i>Vision Research</i> , 2001, 41, 3763-3773.	0.7	67
175	Binocular Coordination of the Eyes during Reading. <i>Current Biology</i> , 2006, 16, 1726-1729.	1.8	67
176	Binocular Coordination of the Eyes during Reading: Word Frequency and Case Alternation Affect Fixation Duration but not Fixation Disparity. <i>Quarterly Journal of Experimental Psychology</i> , 2006, 59, 1614-1625.	0.6	66
177	Children's and Adultsâ€™ Processing of Anomaly and Implausibility during Reading: Evidence from Eye Movements. <i>Quarterly Journal of Experimental Psychology</i> , 2008, 61, 708-723.	0.6	66
178	Short Article: Scene perception and memory revealed by eye movements and receiver-operating characteristic analyses: Does a cultural difference truly exist?. <i>Quarterly Journal of Experimental Psychology</i> , 2009, 62, 276-285.	0.6	66
179	Eye movements and display change detection during reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 1924-1938.	0.7	66
180	Processes involved in the resolution of explicit anaphors. <i>Discourse Processes</i> , 1997, 23, 1-24.	1.1	65

#	ARTICLE	IF	CITATIONS
181	The effect of contextual constraint on parafoveal processing in reading. <i>Journal of Memory and Language</i> , 2015, 83, 118-139.	1.1	65
182	The Role of Eye Movements in Learning to Read and Reading Disability. <i>Remedial and Special Education</i> , 1985, 6, 53-60.	1.7	64
183	The gaze-contingent moving window in reading: Development and review. <i>Visual Cognition</i> , 2014, 22, 242-258.	0.9	64
184	The time course of phonological, semantic, and orthographic coding in reading: Evidence from the fast-priming technique. <i>Psychonomic Bulletin and Review</i> , 1999, 6, 624-634.	1.4	63
185	Handedness, hemispheric specialization and saccadic eye movement latencies. <i>Neuropsychologia</i> , 1980, 18, 225-229.	0.7	62
186	Skilled Deaf Readers Have an Enhanced Perceptual Span in Reading. <i>Psychological Science</i> , 2012, 23, 816-823.	1.8	62
187	Do readers obtain preview benefit from word $n + 2$ ? A test of serial attention shift versus distributed lexical processing models of eye movement control in reading. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 230-245.	0.7	62
188	Eye movements and lexical ambiguity resolution: Investigating the subordinate-bias effect. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2006, 32, 335-350.	0.7	61
189	Eye movements when looking at unusual/weird scenes: Are there cultural differences?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2009, 35, 254-259.	0.7	61
190	Task effects reveal cognitive flexibility responding to frequency and predictability: Evidence from eye movements in reading and proofreading. <i>Cognition</i> , 2014, 131, 1-27.	1.1	61
191	Parafoveal processing in reading: Manipulating $n+1$ and $n+2$ previews simultaneously. <i>Visual Cognition</i> , 2008, 16, 697-707.	0.9	60
192	Regressive eye movements and sentence parsing: On the use of regression-contingent analyses. <i>Memory and Cognition</i> , 1994, 22, 281-285.	0.9	59
193	Elaborative inferencing as an active or passive process. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1990, 16, 250-257.	0.7	58
194	The influence of parafoveal word length and contextual constraint on fixation durations and word skipping in reading. <i>Psychonomic Bulletin and Review</i> , 2005, 12, 466-471.	1.4	58
195	The time course of plausibility effects on eye movements in reading: Evidence from noun-noun compounds. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2007, 33, 1162-1169.	0.7	57
196	Word recognition cues for beginning and skilled readers. <i>Journal of Experimental Child Psychology</i> , 1975, 20, 444-455.	0.7	56
197	Spelling-sound regularity effects on eye fixations in reading. <i>Perception &amp; Psychophysics</i> , 2000, 62, 402-409.	2.3	55
198	The processing of consonants and vowels in reading: Evidence from the fast priming paradigm. <i>Psychonomic Bulletin and Review</i> , 2002, 9, 766-772.	1.4	55

#	ARTICLE	IF	CITATIONS
199	Vowel processing during silent reading: Evidence from eye movements.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 416-424.	0.7	55
200	Orthographic and Phonological Preview Benefits: Parafoveal Processing in Skilled and Less-Skilled Deaf Readers. Quarterly Journal of Experimental Psychology, 2013, 66, 2237-2252.	0.6	55
201	How Should Reading be Taught?. Scientific American, 2002, 286, 84-91.	1.0	54
202	Do chinese readers obtain preview benefit from word n + 2? Evidence from eye movements.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1192-1204.	0.7	54
203	The influence of text legibility on eye movements during reading. Applied Cognitive Psychology, 2010, 24, 1129-1148.	0.9	54
204	The processing of homophonic homographs during reading: Evidence from eye movement studies. Journal of Psycholinguistic Research, 1993, 22, 251-271.	0.7	54
205	Eye movements in reading: Old questions and new directions. European Journal of Cognitive Psychology, 2004, 16, 340-352.	1.3	53
206	Immediate and delayed effects of word frequency and word length on eye movements in reading: A reversed delayed effect of word length.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 726-750.	0.7	53
207	Visual vs. phonemic contributions to the importance of the initial letter in word identification. Bulletin of the Psychonomic Society, 1978, 11, 188-190.	0.2	52
208	Lack of semantic parafoveal preview benefit in reading revisited. Psychonomic Bulletin and Review, 2014, 21, 1067-1072.	1.4	52
209	Taking on semantic commitments, II: collective versus distributive readings. Cognition, 1999, 70, 87-104.	1.1	51
210	Reading mutilated text.. Journal of Educational Psychology, 1975, 67, 301-306.	2.1	49
211	Cerebral organization and reading disability. Neuropsychologia, 1979, 17, 485-491.	0.7	49
212	Preview benefit during eye fixations in reading for older and younger readers.. Psychology and Aging, 2010, 25, 714-718.	1.4	49
213	Rethinking parafoveal processing in reading: Serial-attention models can explain semantic preview benefit and $n+2$ preview effects. Visual Cognition, 2014, 22, 309-333.	0.9	48
214	What Eye Movements Reveal About Deaf Readers. Current Directions in Psychological Science, 2015, 24, 220-226.	2.8	48
215	Parafoveal "foveal overlap can facilitate ongoing word identification during reading: Evidence from eye movements.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 526-538.	0.7	46
216	Processing the in the parafovea: Are articles skipped automatically?. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 649-662.	0.7	46

#	ARTICLE	IF	CITATIONS
217	Activation of phonological codes during eye fixations in reading.. Journal of Experimental Psychology: Human Perception and Performance, 1999, 25, 948-964.	0.7	45
218	Inhibition of saccade return in reading. Vision Research, 2003, 43, 1027-1034.	0.7	45
219	Semantic preview benefit in reading English: The effect of initial letter capitalization.. Journal of Experimental Psychology: Human Perception and Performance, 2014, 40, 1617-1628.	0.7	45
220	Transsaccadic processing: stability, integration, and the potential role of remapping. Attention, Perception, and Psychophysics, 2015, 77, 3-27.	0.7	44
221	Eye movements and on-line comprehension processes. , 2007, , 326-342.		43
222	Eye Movements of Older and Younger Readers When Reading Unspaced Text. Experimental Psychology, 2013, 60, 354-361.	0.3	43
223	Letter-by-Letter Acquired Dyslexia Is Due to the Serial Encoding of Letters. Psychological Science, 2005, 16, 530-534.	1.8	41
224	The time course of word frequency and case alternation effects on fixation times in reading: Evidence for lexical control of eye movements.. Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 1677-1683.	0.7	41
225	Previewing the neighborhood: The role of orthographic neighbors as parafoveal previews in reading.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 1072-1082.	0.7	40
226	Eye movement latencies for parafoveally presented words. Bulletin of the Psychonomic Society, 1978, 11, 13-16.	0.2	38
227	Effects of syntactic prominence on eye movements during reading. Memory and Cognition, 2010, 38, 740-752.	0.9	38
228	Eye movements of older and younger readers when reading disappearing text.. Psychology and Aging, 2011, 26, 214-223.	1.4	38
229	Parafoveal processing of word n + 2 during reading: Do the preceding words matter?. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1210-1220.	0.7	38
230	Eye movements of second language learners when reading spaced and unspaced Chinese text.. Journal of Experimental Psychology: Applied, 2012, 18, 192-202.	0.9	38
231	The influence of contextual diversity on eye movements in reading.. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 275-283.	0.7	38
232	Top-down and bottom-up effects in pure alexia: Evidence from eye movements. Neuropsychologia, 2007, 45, 2246-2257.	0.7	37
233	Immediate disambiguation of lexically ambiguous words during reading: Evidence from eye movements. British Journal of Psychology, 2006, 97, 467-482.	1.2	36
234	Disorders of oculomotor scanning and graphic orientation in developmental Gerstmann syndrome. Brain and Language, 1978, 5, 119-126.	0.8	35

#	ARTICLE	IF	CITATIONS
235	Search for multiple targets of different colours: Misguided eye movements reveal a reduction of colour selectivity. <i>Applied Cognitive Psychology</i> , 2011, 25, 971-982.	0.9	35
236	Effects of intraword and interword spacing on eye movements during reading: Exploring the optimal use of space in a line of text. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 1275-1292.	0.7	35
237	Unsegmented text delays word identification: Evidence from a survival analysis of fixation durations. <i>Visual Cognition</i> , 2013, 21, 38-60.	0.9	35
238	Word segmentation of overlapping ambiguous strings during Chinese reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014, 40, 1046-1059.	0.7	35
239	What Is Integrated Across Fixations?. <i>Springer Series in Neuropsychology</i> , 1992, , 166-191.	0.3	35
240	Eye Movements in Reading. , 2015, , 631-634.		34
241	Contextual Strength and the Subordinate Bias Effect: Comment on Martin, Vu, Kellas, and Metcalf. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1999, 52, 841-852.	2.3	33
242	Children's Eye Movements in Reading: A Commentary. <i>School Psychology Review</i> , 2013, 42, 223-233.	1.8	33
243	Eye Movement Control in Reading. , 1998, , 243-268.		32
244	Eye Movements, the Eye-Hand Span, and the Perceptual Span During Sight-Reading of Music. <i>Current Directions in Psychological Science</i> , 1997, 6, 49-53.	2.8	31
245	The When and Where of Reading in the Brain. <i>Brain and Cognition</i> , 2000, 42, 78-81.	0.8	31
246	Parafoveal processing during reading is reduced across a morphological boundary. <i>Cognition</i> , 2010, 116, 136-142.	1.1	31
247	Eye movements in reading: Models and data. <i>Behavioral and Brain Sciences</i> , 2003, 26, 507-518.	0.4	30
248	Eye Movements in Reading: Recent Developments. <i>Current Directions in Psychological Science</i> , 1993, 2, 81-86.	2.8	29
249	Effects of parafoveal word length and orthographic features on initial fixation landing positions in reading. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 950-963.	0.7	29
250	The effect of foveal and parafoveal masks on the eye movements of older and younger readers.. <i>Psychology and Aging</i> , 2014, 29, 205-212.	1.4	29
251	Evidence for direct cognitive control of fixation durations during reading. <i>Current Opinion in Behavioral Sciences</i> , 2015, 1, 107-112.	2.0	29
252	Focus Identification during Sentence Comprehension: Evidence from Eye Movements. <i>Quarterly Journal of Experimental Psychology</i> , 2007, 60, 1423-1445.	0.6	28

#	ARTICLE	IF	CITATIONS
253	Parafoveal processing within and between words. <i>Quarterly Journal of Experimental Psychology</i> , 2009, 62, 1356-1376.	0.6	28
254	The effect of high- and low-frequency previews and sentential fit on word skipping during reading.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014, 40, 1181-1203.	0.7	28
255	Encoding the target or the plausible preview word? The nature of the plausibility preview benefit in reading Chinese. <i>Visual Cognition</i> , 2014, 22, 193-213.	0.9	28
256	Eye movements, perceptual span, and reading disability. <i>Annals of Dyslexia</i> , 1983, 33, 163-173.	1.2	27
257	The word grouping hypothesis and eye movements during reading.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 1552-1560.	0.7	27
258	Two stages of parafoveal processing during reading: Evidence from a display change detection task. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 1241-1249.	1.4	27
259	Developmental changes in word recognition strategies.. <i>Journal of Educational Psychology</i> , 1976, 68, 323-329.	2.1	26
260	Can a temporal processing deficit account for dyslexia?. <i>Psychonomic Bulletin and Review</i> , 1995, 2, 501-507.	1.4	26
261	The time course of semantic and syntactic processing in Chinese sentence comprehension: Evidence from eye movements. <i>Memory and Cognition</i> , 2009, 37, 1164-1176.	0.9	26
262	Reading transposed text: effects of transposed letter distance and consonant-vowel status on eye movements. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 2424-2440.	0.7	26
263	Eye-Movement Control in Reading. , 2006, , 613-657.		25
264	Estimating the Effect of Word Predictability on Eye Movements in Chinese Reading Using Latent Semantic Analysis and Transitional Probability. <i>Quarterly Journal of Experimental Psychology</i> , 2010, 63, 1374-1386.	0.6	25
265	Frequency and predictability effects in eye fixations for skilled and less-skilled deaf readers. <i>Visual Cognition</i> , 2013, 21, 477-497.	0.9	25
266	Do successor effects in reading reflect lexical parafoveal processing? Evidence from corpus-based and experimental eye movement data. <i>Journal of Memory and Language</i> , 2015, 79-80, 76-96.	1.1	25
267	Sequential masking during eye fixations in reading. <i>Bulletin of the Psychonomic Society</i> , 1987, 25, 175-178.	0.2	24
268	The mask-onset delay paradigm and the availability of central and peripheral visual information during scene viewing. <i>Journal of Vision</i> , 2012, 12, 9-9.	0.1	24
269	Is preview benefit from word nÂ+Â2 a common effect in reading Chinese? Evidence from eye movements. <i>Reading and Writing</i> , 2012, 25, 1079-1091.	1.0	24
270	The advantage of word-based processing in Chinese reading: Evidence from eye movements.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 879-889.	0.7	24



#	ARTICLE	IF	CITATIONS
271	Eye Movements, Prosody, and Word Frequency Among Average- and High- Skilled Second-Grade Readers. <i>School Psychology Review</i> , 2013, 42, 171-190.	1.8	24
272	The Perceptual Span and Eye Movement Control during Reading <sup>1</sup> Preparation of this chapter was supported by grant HD12727 from the National Institute of Child Health and Human Development.. , 1983, , 97-120.		24
273	The effect of clause wrap-up on eye movements during reading. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2000, 53, 1061-1080.	2.3	23
274	On-line perception of Mandarin Tones 2 and 3: Evidence from eye movements. <i>Journal of the Acoustical Society of America</i> , 2013, 133, 3016-3029.	0.5	22
275	The Neural Control of Eye Movements in Acquired and Developmental Reading Disorders. , 1979, , 97-123.		21
276	Phonological typicality does not influence fixation durations in normal reading.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2009, 35, 806-814.	0.7	21
277	EYE MOVEMENTS AND THE PERCEPTUAL SPAN DURING VISUAL SEARCH. , 1987, , 293-302.		20
278	The time course of phonological and orthographic processing of acronyms in reading: Evidence from eye movements. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 412-417.	1.4	20
279	Underlying Changes in Repeated Reading: An Eye Movement Study. <i>School Psychology Review</i> , 2013, 42, 140-156.	1.8	20
280	Skipping syntactically illegal the previews: The role of predictability.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015, 41, 1703-1714.	0.7	20
281	Modeling Eye Movements in Reading. , 2003, , 361-390.		20
282	Attention to one word at a time in reading is still a viable hypothesis: Rejoinder to Inhoff, Radach, and Eiter (2006).. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2006, 32, 1496-1500.	0.7	19
283	The orthographic uniqueness point and eye movements during reading. <i>British Journal of Psychology</i> , 2006, 97, 191-216.	1.2	19
284	Saccade launch site as a predictor of fixation durations in reading: Comments on Hand, Mielle, O'Donnell, and Sereno (2010).. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 251-261.	0.7	19
285	Chapter 7 Comprehension Processes in Reading Ambiguous Sentences: Reflections from Eye Movements. <i>Advances in Psychology</i> , 1991, , 175-198.	0.1	18
286	Serial processing is consistent with the time course of linguistic information extraction from consecutive words during eye fixations in reading: A response to Inhoff, Eiter, and Radach (2005).. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2006, 32, 1485-1489.	0.7	18
287	Modeling the effects of lexical ambiguity on eye movements during reading. , 2007, , 271-292.		18
288	Eye movements and non-canonical reading: Comments on Kennedy and Pynte (2008). <i>Vision Research</i> , 2009, 49, 2232-2236.	0.7	17

#	ARTICLE	IF	CITATIONS
289	Heuristics and criterion setting during selective encoding in visual decision making: Evidence from eye movements. <i>Visual Cognition</i> , 2012, 20, 1110-1129.	0.9	17
290	Phonological and Orthographic Overlap Effects in Fast and Masked Priming. <i>Quarterly Journal of Experimental Psychology</i> , 2014, 67, 1742-1767.	0.6	16
291	Investigation of Reading Strategies: I. Manipulating Strategies through Payoff Conditions. <i>Journal of Literacy Research</i> , 1974, 6, 9-18.	0.6	15
292	Expectations and parafoveal information in reading: Comments on McClelland and O'Regan.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1981, 7, 645-651.	0.7	15
293	Does contextual strength modulate the subordinate bias effect? A reply to Kellas and Vu. <i>Psychonomic Bulletin and Review</i> , 1999, 6, 518-522.	1.4	15
294	The effect of the frequencies of three consecutive content words on eye movements during reading. <i>Memory and Cognition</i> , 2007, 35, 1283-1292.	0.9	15
295	Eye movements in reading versus nonreading tasks: Using E-Z Reader to understand the role of word/stimulus familiarity. <i>Visual Cognition</i> , 2012, 20, 360-390.	0.9	15
296	Using stroke removal to investigate Chinese character identification during reading: evidence from eye movements. <i>Reading and Writing</i> , 2012, 25, 951-979.	1.0	15
297	Interface Problems: Structural Constraints on Interpretation?. <i>Journal of Psycholinguistic Research</i> , 2005, 34, 201-231.	0.7	14
298	Eye Movements Reveal no Immediate "WOW" ("Which One's Weirder") Effect in Autism Spectrum Disorder. <i>Quarterly Journal of Experimental Psychology</i> , 2012, 65, 1139-1150.	0.6	14
299	Eye movements while reading biased homographs: Effects of prior encounter and biasing context on reducing the subordinate bias effect. <i>Journal of Cognitive Psychology</i> , 2013, 25, 665-681.	0.4	14
300	Contextual Strength and the Subordinate Bias Effect: Comment on Martin, Vu, Kellas, and Metcalf. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1999, 52, 841-852.	2.3	14
301	Is covert attention really unnecessary?. <i>Behavioral and Brain Sciences</i> , 1999, 22, 695-696.	0.4	13
302	Semantic evaluation of syntactic structure: Evidence from eye movements. <i>Cognition</i> , 2006, 99, B53-B62.	1.1	13
303	Plausibility effects when reading one- and two-character words in Chinese: Evidence from eye movements.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2012, 38, 1801-1809.	0.7	13
304	Word frequency in fast priming: Evidence for immediate cognitive control of eye movements during reading. <i>Visual Cognition</i> , 2014, 22, 390-414.	0.9	13
305	Readers extract character frequency information from nonfixated-target word at long pretarget fixations during Chinese reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2015, 41, 1409-1419.	0.7	13
306	Regression-contingent analyses: A reply to Altmann. <i>Memory and Cognition</i> , 1994, 22, 291-292.	0.9	12

#	ARTICLE	IF	CITATIONS
307	Eye-Movement Control in Direction-Coded Visual Search. <i>Perception</i> , 2001, 30, 147-157.	0.5	12
308	Eye Movement Sequences during Simple versus Complex Information Processing of Scenes in Autism Spectrum Disorder. <i>Autism Research &amp; Treatment</i> , 2011, 2011, 1-7.	0.1	12
309	Spatial frequency filtering and the direct control of fixation durations during scene viewing. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 1761-1773.	0.7	12
310	Word recognition cues in children: The relative use of graphemic cues, orthographic cues, and grapheme^phoneme correspondence rules.. <i>Journal of Educational Psychology</i> , 1988, 80, 473-479.	2.1	11
311	Eye movement control in reading and the E-Z Reader model. , 2005, , 131-162.		11
312	Rayner's 1979 Paper. <i>Perception</i> , 2009, 38, 895-906.	0.5	11
313	Directional processing within the perceptual span during visual target localization. <i>Vision Research</i> , 2010, 50, 1274-1282.	0.7	11
314	Parafoveal and foveal processing of abbreviations during eye fixations in reading: Making a case for case.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2011, 37, 1022-1031.	0.7	11
315	Lexical embeddings produce interference when they are morphologically unrelated to the words in which they are contained: Evidence from eye movements. <i>Journal of Cognitive Psychology</i> , 2012, 24, 179-188.	0.4	11
316	Evidence for direct control of eye movements during reading.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 1468-1484.	0.7	11
317	On the processing of canonical word order during eye fixations in reading: Do readers process transposed word previews?. <i>Visual Cognition</i> , 2013, 21, 353-381.	0.9	10
318	Eye movements and parafoveal preview of compound words: Does morpheme order matter?. <i>Quarterly Journal of Experimental Psychology</i> , 2013, 66, 505-526.	0.6	10
319	Using singular value decomposition to investigate degraded Chinese character recognition: evidence from eye movements during reading. <i>Journal of Research in Reading</i> , 2013, 36, S35-S50.	1.0	10
320	Saccade target selection in Chinese reading. <i>Psychonomic Bulletin and Review</i> , 2015, 22, 524-530.	1.4	10
321	Baseball fans don't like lumpy batters: Influence of domain knowledge on the access of subordinate meanings. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 93-102.	0.6	10
322	EYE MOVEMENTS AND LEXICAL AMBIGUITY. , 1987, , 521-529.		10
323	The Lack of Pseudohomophone Priming Effects with Short Durations in Reading and Naming. <i>Experimental Psychology</i> , 2005, 52, 281-288.	0.3	9
324	Parallel object activation and attentional gating of information: Evidence from eye movements in the multiple object naming paradigm.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 365-374.	0.7	9

#	ARTICLE	IF	CITATIONS
325	Basic Processes in Reading. , 2013, , .		9
326	A rapid effect of stimulus quality on the durations of individual fixations during reading. <i>Visual Cognition</i> , 2014, 22, 377-389.	0.9	9
327	Looking, seeing and believing in autism: Eye movements reveal how subtle cognitive processing differences impact in the social domain. <i>Autism Research</i> , 2016, 9, 879-887.	2.1	9
328	Do resource constraints affect lexical processing? Evidence from eye movements. <i>Journal of Memory and Language</i> , 2017, 93, 82-103.	1.1	9
329	Eye movements and cognitive psychology: On-line computer approaches to studying visual information processing. <i>Behavior Research Methods</i> , 1979, 11, 164-171.	2.3	8
330	Phonological Coding in Word Perception and Reading. , 2000, , 399-425.		8
331	Preview benefit in speaking occurs regardless of preview timing. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 755-762.	1.4	7
332	Reading sentences of words with rotated letters: An eye movement study. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 1790-1804.	0.6	7
333	Ongoing Cognitive Processing Influences Precise Eye-Movement Targets in Reading. <i>Psychological Science</i> , 2020, 31, 351-362.	1.8	7
334	Minimal overlap in language control across production and comprehension: Evidence from read-aloud versus eye-tracking tasks. <i>Journal of Neurolinguistics</i> , 2020, 54, 100885.	0.5	6
335	Eye Movement Control in Reading: Updating the E-Z Reader Model to Account for Initial Fixation Locations and Refixations. , 2000, , 701-719.		6
336	Simple rotary motion is integrated across fixations. <i>Perception &amp; Psychophysics</i> , 2002, 64, 1120-1129.	2.3	5
337	Emerging issues in developmental eye-tracking research: Insights from the workshop in Hannover, October 2013. <i>Journal of Cognitive Psychology</i> , 2015, 27, 677-683.	0.4	5
338	Eye Movements and Visual Cognition: Introduction. <i>Springer Series in Neuropsychology</i> , 1992, , 1-7.	0.3	5
339	EYE MOVEMENTS AND THE PERCEPTUAL SPAN IN READING. , 1981, , 145-165.		5
340	Binocular Coordination: Reading Stereoscopic Sentences in Depth. <i>PLoS ONE</i> , 2012, 7, e35608.	1.1	4
341	Eye movements in visual cognition: The contributions of George W. McConkie. <i>Visual Cognition</i> , 2014, 22, 239-241.	0.9	4
342	Icons, visual buffers, and eye movements. <i>Behavioral and Brain Sciences</i> , 1983, 6, 36-37.	0.4	3

#	ARTICLE	IF	CITATIONS
343	An eye-movement-contingent probe paradigm. <i>Psychonomic Bulletin and Review</i> , 2003, 10, 661-666.	1.4	3
344	Top-down influences in the interactive alignment model: The power of the situation model. <i>Behavioral and Brain Sciences</i> , 2004, 27, 211.	0.4	3
345	Still no phonological typicality effect on word reading time (and no good explanation of one, either): A rejoinder to Farmer, Monaghan, Misyak, and Christiansen.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2011, 37, 1326-1328.	0.7	3
346	Cognitive Processing and Models of Reading. <i>Topics in Biomedical Engineering</i> , 2002, , 565-604.	0.2	3
347	Chapter 1. What we know about skilled, beginning, and older readers from monitoring their eye movements. <i>Studies in Written Language and Literacy</i> , 0, , 1-27.	1.0	3
348	On the functional significance of express saccades. <i>Behavioral and Brain Sciences</i> , 1993, 16, 577-577.	0.4	1
349	Against semantic preprocessing in parafoveal vision. <i>Behavioral and Brain Sciences</i> , 1986, 9, 46-47.	0.4	0
350	Reading $\hat{a}$ †. , 2017, , .		0
351	Eye Movements and the Perceptual Span in Beginning and Dyslexic Readers. , 1989, , 357-368.		0