Timothy J Slattery

List of Publications by Year
in descending order

48 papers	2,068 citations	393982 19 h-index	243296 44 g-index
49 all docs	49 docs citations	49 times ranked	1411 citing authors

#	Article	IF	Citations
1	Eye Movements as Reflections of Comprehension Processes in Reading. Scientific Studies of Reading, 2006, 10, 241-255.	1.3	349
2	Frequency drives lexical access in reading but not in speaking: The frequency-lag hypothesis.. Journal of Experimental Psychology: General, 2011, 140, 186-209.	1.5	228
3	Eye movements, the perceptual span, and reading speed. Psychonomic Bulletin and Review, 2010, 17, 834-839.	1.4	200
4	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
5	Lingering misinterpretations of garden path sentences arise from competing syntactic representations. Journal of Memory and Language, 2013, 69, 104-120.	1.1	130
6	Adultsâ€™ number-line estimation strategies: Evidence from eye movements. Psychonomic Bulletin and Review, 2011, 18, 557-563.	1.4	92
7	Tracking the mind during reading via eye movements: Comments on Kliegl, Nuthmann, and Engbert (2006).. Journal of Experimental Psychology: General, 2007, 136, 520-529.	1.5	71
8	Eye movements and display change detection during reading.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1924-1938.	0.7	66
9	Skilled Deaf Readers Have an Enhanced Perceptual Span in Reading. Psychological Science, 2012, 23, 816-823.	1.8	62
10	Parafoveal processing in reading: Manipulatingn+1 andn+2 previews simultaneously. Visual Cognition, 2008, 16, 697-707.	0.9	60
11	The influence of text legibility on eye movements during reading. Applied Cognitive Psychology, 2010, 24, 1129-1148.	0.9	54
12	Word misperception, the neighbor frequency effect, and the role of sentence context: Evidence from eye movements.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1969-1975.	0.7	52
13	Eye Movements of Older and Younger Readers When Reading Unspaced Text. Experimental Psychology, 2013, 60, 354-361.	0.3	43
14	Effects of intraword and interword spacing on eye movements during reading: Exploring the optimal use of space in a line of text. Attention, Perception, and Psychophysics, 2013, 75, 1275-1292.	0.7	35
15	The effect of foveal and parafoveal masks on the eye movements of older and younger readers.. Psychology and Aging, 2014, 29, 205-212.	1.4	29
16	Encoding the target or the plausible preview word? The nature of the plausibility preview benefit in reading Chinese. Visual Cognition, 2014, 22, 193-213.	0.9	28
17	Word skipping: Effects of word length, predictability, spelling and reading skill. Quarterly Journal of Experimental Psychology, 2018, 71, 250-259.	0.6	28
18	Two stages of parafoveal processing during reading: Evidence from a display change detection task. Psychonomic Bulletin and Review, 2016, 23, 1241-1249.	1.4	27

#	Article	IF	Citations
19	Do successor effects in reading reflect lexical parafoveal processing? Evidence from corpus-based and experimental eye movement data. Journal of Memory and Language, 2015, 79-80, 76-96.	1.1	25
20	The time course of phonological and orthographic processing of acronyms in reading: Evidence from eye movements. Psychonomic Bulletin and Review, 2006, 13, 412-417.	1.4	20
21	Saccade launch site as a predictor of fixation durations in reading: Comments on Hand, Miellet, O'Donnell, and Sereno (2010).. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 251-261.	0.7	19
22	Predictability effects during reading in the absence of parafoveal preview. Journal of Cognitive Psychology, 2017, 29, 902-911.	0.4	19
23	Return-sweep saccades during reading in adults and children. Vision Research, 2019, 155, 35-43.	0.7	19
24	Interword and interletter spacing effects during reading revisited: Interactions with word and font characteristics.. Journal of Experimental Psychology: Applied, 2016, 22, 406-422.	0.9	18
25	Are age-related deficits in route learning related to control of visual attention?. Psychological Research, 2020, 84, 1473-1484.	1.0	17
26	Age-related differences in visual encoding and response strategies contribute to spatial memory deficits. Memory and Cognition, 2021, 49, 249-264.	0.9	17
27	The processing of novel and lexicalised prefixed words in reading. Language and Cognitive Processes, 2008, 23, 1133-1158.	2.3	16
28	The effect of the frequencies of three consecutive content words on eye movements during reading. Memory and Cognition, 2007, 35, 1283-1292.	0.9	15
29	Return sweeps in reading: Processing implications of undersweep-fixations. Psychonomic Bulletin and Review, 2019, 26, 1948-1957.	1.4	14
30	An eye-movement exploration into return-sweep targeting during reading. Attention, Perception, and Psychophysics, 2019, 81, 1197-1203.	0.7	13
31	The impact of cognitive aging on route learning rate and the acquisition of landmark knowledge. Cognition, 2021, 207, 104524.	1.1	13
32	Parafoveal and foveal processing of abbreviations during eye fixations in reading: Making a case for case.. Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 1022-1031.	0.7	11
33	Evidence for direct control of eye movements during reading.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 1468-1484.	0.7	11
34	Differences in Encoding Strategy as a Potential Explanation for Age-Related Decline in Place Recognition Ability. Frontiers in Psychology, 2020, 11, 2182.	1.1	11
35	Do Readers Integrate Phonological Codes Across Saccades? A Bayesian Meta-Analysis and a Survey of the Unpublished Literature. Journal of Cognition, 2019, 2, 43.	1.0	11
36	What are the costs of degraded parafoveal previews during silent reading?. Journal of Experimental Psychology: Learning Memory and Cognition, 2018, 44, 371-386.	0.7	10

#	Article	IF	Citations
37	Binocular coordination and return-sweep saccades among skilled adult readers. Journal of Vision, 2019, 19, 10.	0.1	9
38	Eye movements: from psycholinguistics to font design. , 2016, , 54-78.		7
39	Word frequency, predictability, and return-sweep saccades: Towards the modeling of eye movements during paragraph reading.. Journal of Experimental Psychology: Human Perception and Performance, 2019, 45, 1614-1633.	0.7	7
40	Individual differences in spelling ability influence phonological processing during visual word recognition. Cognition, 2019, 187, 139-149.	1.1	6
41	Spelling ability influences early letter encoding during reading: Evidence from return-sweep eye movements. Quarterly Journal of Experimental Psychology, 2021, 74, 135-149.	0.6	6
42	Age-related changes in visual encoding strategy preferences during a spatial memory task. Psychological Research, 2022, 86, 404-420.	1.0	6
43	Corrigendum to â€œDo successor effects in reading reflect lexical parafoveal processing? Evidence from corpus-based and experimental eye movement dataâ€•[J. Mem. Lang. 79â€“80 (2015) 76â€“96]. Journal of Memory and Language, 2016, 88, 133-143.	1.1	4
44	Undersweep fixations during reading in adults and children. Journal of Experimental Child Psychology, 2020, 192, 104788.	0.7	4
45	Do readers use character information when programming return-sweep saccades?. Vision Research, 2021, 183, 30-40.	0.7	4
46	Return-sweep saccades in oral reading. Psychological Research, 2022, 86, 1804-1815.	1.0	2
47	Parafoveal degradation during reading reduces preview costs only when it is not perceptually distinct. Quarterly Journal of Experimental Psychology, 2021, 74, 254-276.	0.6	1
48	Sentence context modulates the neighborhood frequency effect in Chinese reading: Evidence from eye movements.. Journal of Experimental Psychology: Learning Memory and Cognition, 2022, 48, 1507-1517.	0.7	1