

Reinhold Kliegl

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

212
papers

13,304
citations

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	Effect of timing of school enrollment on physical fitness in third graders.. <i>Scientific Reports</i> , 2022 , 12, 7801	4.9	0
211	Effects of competence feedback on therapist competence and patient outcome: A randomized controlled trial. <i>Journal of Consulting and Clinical Psychology</i> , 2021 , 89, 885-897	6.5	0
210	The Beijing Sentence Corpus: A Chinese sentence corpus with eye movement data and predictability norms. <i>Behavior Research Methods</i> , 2021 , 1	6.1	2
209	Parafoveal access to word stem during reading: An eye movement study. <i>Cognition</i> , 2021 , 208, 104547	3.5	3
208	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> , 2021 , 67, 101265	12	14
207	Middle ratings rise regardless of grammatical construction: Testing syntactic variability in a repeated exposure paradigm. <i>PLoS ONE</i> , 2021 , 16, e0251280	3.7	1
206	An Update on Secular Trends in Physical Fitness of Children and Adolescents from 1972 to 2015: A Systematic Review. <i>Sports Medicine</i> , 2021 , 51, 303-320	10.6	21
205	Eye movement control in Turkish sentence reading. <i>Quarterly Journal of Experimental Psychology</i> , 2021 , 74, 377-397	1.8	1
204	Age and sex effects in physical fitness components of 108,295 third graders including 515 primary schools and 9 cohorts. <i>Scientific Reports</i> , 2021 , 11, 17566	4.9	1
203	hypr: An R package for hypothesis-driven contrast coding. <i>Journal of Open Source Software</i> , 2020 , 5, 2134	4.2	4
202	How to capitalize on a priori contrasts in linear (mixed) models: A tutorial. <i>Journal of Memory and Language</i> , 2020 , 110, 104038	3.8	142
201	Sequential Data Assimilation of the Stochastic SEIR Epidemic Model for Regional COVID-19 Dynamics. <i>Bulletin of Mathematical Biology</i> , 2020 , 83, 1	2.1	27
200	Russian Sentence Corpus: Benchmark measures of eye movements in reading in Russian. <i>Behavior Research Methods</i> , 2019 , 51, 1161-1178	6.1	14
199	Parafoveal processing of phonology and semantics during the reading of Korean sentences. <i>Cognition</i> , 2019 , 193, 104009	3.5	8
198	Eye movement control in Chinese reading: A cross-sectional study. <i>Developmental Psychology</i> , 2019 , 55, 2275-2285	3.7	4
197	Read sideways or not: vertical saccade advantage in sentence reading. <i>Reading and Writing</i> , 2019 , 32, 1911-1926	2.1	6
196	Beam Walking to Assess Dynamic Balance in Health and Disease: A Protocol for the "BEAM" Multicenter Observational Study. <i>Gerontology</i> , 2019 , 65, 332-339	5.5	5

195	Word segmentation by alternating colors facilitates eye guidance in Chinese reading. <i>Memory and Cognition</i> , 2018 , 46, 729-740	2.2	14
194	On the ambiguity of interaction and nonlinear main effects in a regime of dependent covariates. <i>Behavior Research Methods</i> , 2018 , 50, 1882-1894	6.1	7
193	The cave of shadows: Addressing the human factor with generalized additive mixed models. <i>Journal of Memory and Language</i> , 2017 , 94, 206-234	3.8	88
192	Balancing Type I error and power in linear mixed models. <i>Journal of Memory and Language</i> , 2017 , 94, 305-315	3.8	660
191	Modulation of additive and interactive effects by trial history revisited. <i>Memory and Cognition</i> , 2017 , 45, 480-492	2.2	5
190	Developmental problems in adolescence: A person-centered analysis across time and domains. <i>Journal of Applied Developmental Psychology</i> , 2017 , 53, 40-53	2.5	3
189	Contextual Constraint and Preview Time Modulate the Semantic Preview Effect: Evidence from Chinese Sentence Reading. <i>Quarterly Journal of Experimental Psychology</i> , 2017 , 1-32	1.8	11
188	Linked linear mixed models: A joint analysis of fixation locations and fixation durations in natural reading. <i>Psychonomic Bulletin and Review</i> , 2017 , 24, 637-651	4.1	21
187	Revealing the time course of signals influencing the generation of secondary saccades using Aalen's additive hazards model. <i>Vision Research</i> , 2016 , 124, 52-8	2.1	3
186	Effects of Backpack Carriage on Dual-Task Performance in Children During Standing and Walking. <i>Journal of Motor Behavior</i> , 2016 , 48, 500-508	1.4	9
185	Microsaccades Are Coupled to Heartbeat. <i>Journal of Neuroscience</i> , 2016 , 36, 1237-41	6.6	37
184	Eliminating dual-task costs by minimizing crosstalk between tasks: The role of modality and feature pairings. <i>Cognition</i> , 2016 , 150, 92-108	3.5	27
183	No Evidence for a Saccadic Range Effect for Visually Guided and Memory-Guided Saccades in Simple Saccade-Targeting Tasks. <i>PLoS ONE</i> , 2016 , 11, e0162449	3.7	10
182	A Semiparametric Model for Bayesian Reader Identification 2016 ,		8
181	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> , 2016 , 42, 1832-1838	2.2	13
180	Postural Control in Dual-Task Situations: Does Whole-Body Fatigue Matter?. <i>PLoS ONE</i> , 2016 , 11, e0147397	3.7	14
179	Perceptual span depends on font size during the reading of Chinese sentences. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015 , 41, 209-19	2.2	31
178	Working memory differences in long-distance dependency resolution. <i>Frontiers in Psychology</i> , 2015 , 6, 312	3.4	25

177	childLex: a lexical database of German read by children. <i>Behavior Research Methods</i> , 2015 , 47, 1085-1094.	6.1	93
176	Smoothing spline ANOVA decomposition of arbitrary splines: an application to eye movements in reading. <i>PLoS ONE</i> , 2015 , 10, e0119165	3.7	5
175	Are individual differences in reading speed related to extrafoveal visual acuity and crowding?. <i>PLoS ONE</i> , 2015 , 10, e0121986	3.7	11
174	Discourse accessibility constraints in children's processing of object relative clauses. <i>Frontiers in Psychology</i> , 2015 , 6, 860	3.4	9
173	The eye-voice span during reading aloud. <i>Frontiers in Psychology</i> , 2015 , 6, 1432	3.4	39
172	Determinants of Scanpath Regularity in Reading. <i>Cognitive Science</i> , 2015 , 39, 1675-703	2.2	23
171	childLex—eine lexikalische Datenbank zur Schriftsprache für Kinder im Deutschen. <i>Psychologische Rundschau</i> , 2015 , 66, 155-165	0.6	9
170	Eye movements during reading proverbs and regular sentences: the incoming word predictability effect. <i>Language, Cognition and Neuroscience</i> , 2014 , 29, 260-273	2.4	9
169	Saccade-target selection of dyslexic children when reading Chinese. <i>Vision Research</i> , 2014 , 97, 24-30	2.1	13
168	No evidence for feature overwriting in visual working memory. <i>Memory</i> , 2014 , 22, 374-89	1.8	2
167	A Theoretical Analysis of the Perceptual Span based on SWIFT Simulations of the + 2 Boundary Paradigm. <i>Visual Cognition</i> , 2014 , 22, 283-308	1.8	23
166	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> , 2014 , 40, 653-68	2.6	38
165	Semantic preview benefit during reading. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014 , 40, 166-90	2.2	91
164	Occipital and orbitofrontal hemodynamics during naturally paced reading: an fNIRS study. <i>NeuroImage</i> , 2014 , 94, 193-202	7.9	19
163	Eye movements guided by morphological structure: evidence from the Uighur language. <i>Cognition</i> , 2014 , 132, 181-215	3.5	33
162	A Model of Individual Differences in Gaze Control During Reading 2014 ,		9
161	Oculomotor Control, Brain Potentials, and Timelines of Word Recognition During Natural Reading 2014 , 141-155		5
160	How preview space/time translates into preview cost/benefit for fixation durations during reading. <i>Quarterly Journal of Experimental Psychology</i> , 2013 , 66, 581-600	1.8	57

159	Recommendations for Increasing Replicability in Psychology. <i>European Journal of Personality</i> , 2013 , 27, 108-119	5.1	471
158	Parafoveal processing efficiency in rapid automatized naming: a comparison between Chinese normal and dyslexic children. <i>Journal of Experimental Child Psychology</i> , 2013 , 115, 579-89	2.3	46
157	Evidence for direct control of eye movements during reading. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013 , 39, 1468-84	2.6	8
156	Modulation of additive and interactive effects in lexical decision by trial history. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013 , 39, 898-914	2.2	27
155	Eye-voice span during rapid automatized naming of digits and dice in Chinese normal and dyslexic children. <i>Developmental Science</i> , 2013 , 16, 967-79	4.5	44
154	A framework for modeling the interaction of syntactic processing and eye movement control. <i>Topics in Cognitive Science</i> , 2013 , 5, 452-74	2.5	24
153	A validation of parafoveal semantic information extraction in reading Chinese. <i>Journal of Research in Reading</i> , 2013 , 36, S51-S63	2.1	14
152	Reading strategy modulates parafoveal-on-foveal effects in sentence reading. <i>Quarterly Journal of Experimental Psychology</i> , 2013 , 66, 548-62	1.8	40
151	Working memory capacity in a go/no-go task: age differences in interference, processing speed, and attentional control. <i>Developmental Psychology</i> , 2013 , 49, 1683-96	3.7	10
150	The generation of secondary saccades without postsaccadic visual feedback. <i>Journal of Vision</i> , 2013 , 13,	0.4	10
149	Stimulus onset asynchrony and the timeline of word recognition: event-related potentials during sentence reading. <i>Neuropsychologia</i> , 2012 , 50, 1852-70	3.2	46
148	Eye movements and brain electric potentials during reading. <i>Psychological Research</i> , 2012 , 76, 145-58	2.5	41
147	Working memory in children: tracing age differences and special educational needs to parameters of a formal model. <i>Developmental Psychology</i> , 2012 , 48, 459-76	3.7	14
146	Trans-saccadic parafoveal preview benefits in fluent reading: a study with fixation-related brain potentials. <i>NeuroImage</i> , 2012 , 62, 381-93	7.9	78
145	Parafoveal semantic information extraction in traditional Chinese reading. <i>Acta Psychologica</i> , 2012 , 141, 17-23	1.7	48
144	Preview fixation duration modulates identical and semantic preview benefit in Chinese reading. <i>Reading and Writing</i> , 2012 , 25, 1093-1111	2.1	25
143	Lexical and sublexical semantic preview benefits in Chinese reading. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2012 , 38, 1069-75	2.2	54
142	Evidence for delayed parafoveal-on-foveal effects from word n+2 in reading. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012 , 38, 1026-42	2.6	29

141	Eye movements and cognitive processes. 2012 , 413-427		3
140	Parallel processing and sentence comprehension difficulty. <i>Language and Cognitive Processes</i> , 2011 , 26, 301-349		78
139	Adult age differences in the perceptual span during reading. <i>Psychology and Aging</i> , 2011 , 26, 451-60	3.6	46
138	Secondary (micro-)saccades: the influence of primary saccade end point and target eccentricity on the process of postsaccadic fixation. <i>Vision Research</i> , 2011 , 51, 2340-7	2.1	43
137	Font size modulates saccade-target selection in Chinese reading. <i>Attention, Perception, and Psychophysics</i> , 2011 , 73, 482-90	2	21
136	International collaboration in psychology is on the rise. <i>Scientometrics</i> , 2011 , 87, 149-158	3	37
135	Coregistration of eye movements and EEG in natural reading: analyses and review. <i>Journal of Experimental Psychology: General</i> , 2011 , 140, 552-72	4.7	282
134	dlxDB – eine lexikalische Datenbank für die psychologische und linguistische Forschung. <i>Psychologische Rundschau</i> , 2011 , 62, 10-20	0.6	151
133	Parallel graded attention models of reading 2011 ,		10
132	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> , 2010 , 1, 238	3.4	83
131	A linear mixed model analysis of masked repetition priming. <i>Visual Cognition</i> , 2010 , 18, 655-681	1.8	159
130	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> , 2010 , 36, 1669-76	2.6	38
129	The effect of word position on eye-movements in sentence and paragraph reading. <i>Quarterly Journal of Experimental Psychology</i> , 2010 , 63, 1838-57	1.8	52
128	Flexible saccade-target selection in Chinese reading. <i>Quarterly Journal of Experimental Psychology</i> , 2010 , 63, 705-25	1.8	102
127	Semantic preview benefit in eye movements during reading: A parafoveal fast-priming study. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010 , 36, 1150-70	2.2	80
126	When do microsaccades follow spatial attention?. <i>Attention, Perception, and Psychophysics</i> , 2010 , 72, 683-94	2	49
125	Interferenz im Arbeitsgedächtnis: Ein formales Modell. <i>Psychologische Rundschau</i> , 2010 , 61, 33-42	0.6	2
124	An examination of binocular reading fixations based on sentence corpus data. <i>Journal of Vision</i> , 2009 , 9, 31.1-28	0.4	52

123	Event-related potentials reveal rapid verification of predicted visual input. <i>PLoS ONE</i> , 2009 , 4, e5047	3.7	63
122	Microsaccadic modulation of response times in spatial attention tasks. <i>Psychological Research</i> , 2009 , 73, 136-46	2.5	32
121	Microsaccadic inhibition and P300 enhancement in a visual oddball task. <i>Psychophysiology</i> , 2009 , 46, 635-44	4.4	23
120	Readers of Chinese extract semantic information from parafoveal words. <i>Psychonomic Bulletin and Review</i> , 2009 , 16, 561-6	4.1	122
119	Human microsaccade-related visual brain responses. <i>Journal of Neuroscience</i> , 2009 , 29, 12321-31	6.6	114
118	Microsaccade-induced prolongation of saccade latencies depends on microsaccade amplitude. <i>Journal of Eye Movement Research</i> , 2009 , 1,	1.7	10
117	Preferred viewing locations: a validation and an extension. <i>Perception</i> , 2009 , 38, 901-2; discussion 905-6	1.2	5
116	Fixational eye movements predict the perceived direction of ambiguous apparent motion. <i>Journal of Vision</i> , 2008 , 8, 13.1-17	0.4	45
115	Parafoveal processing in reading: Manipulating n + 1 and n + 2 previews simultaneously. <i>Visual Cognition</i> , 2008 , 16, 697-707	1.8	47
114	Sequence learning at optimal stimulus-response mapping: evidence from a serial reaction time task. <i>Quarterly Journal of Experimental Psychology</i> , 2008 , 61, 203-9	1.8	19
113	Toward a model of microsaccade generation: the case of microsaccadic inhibition. <i>Journal of Vision</i> , 2008 , 8, 5.1-23	0.4	143
112	Reconstruction of eye movements during blinks. <i>Chaos</i> , 2008 , 18, 013126	3.3	1
111	Generating surrogates from recurrences. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2008 , 366, 545-57	3	26
110	Persistence and phase synchronisation properties of fixational eye movements. <i>European Physical Journal: Special Topics</i> , 2008 , 161, 207-223	2.3	11
109	Parsing costs as predictors of reading difficulty: An evaluation using the Potsdam Sentence Corpus. <i>Journal of Eye Movement Research</i> , 2008 , 2,	1.7	103
108	Synchronizing timelines: relations between fixation durations and N400 amplitudes during sentence reading. <i>Brain Research</i> , 2007 , 1155, 147-62	3.7	42
107	The IOVP effect in mindless reading: experiment and modeling. <i>Vision Research</i> , 2007 , 47, 990-1002	2.1	51
106	Microsaccades are an index of covert attention: commentary on Horowitz, Fine, Fencsik, Yurgenson, and Wolfe (2007). <i>Psychological Science</i> , 2007 , 18, 364-6; discussion 367-8	7.9	49

105	Age differences in dual-task performance after practice. <i>Psychology and Aging</i> , 2007 , 22, 596-606	3.6	29
104	Preview benefit and parafoveal-on-foveal effects from word n + 2. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007 , 33, 1250-5	2.6	79
103	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> , 2007 , 136, 530-537	4.7	69
102	An iterative algorithm for the estimation of the distribution of mislocated fixations during reading 2007 , 319-337		3
101	Flow bei der Arbeit, doch Glück in der Freizeit. <i>Zeitschrift Fur Arbeits- Und Organisationspsychologie</i> , 2007 , 51, 105-115	0.8	44
100	Shortening and prolongation of saccade latencies following microsaccades. <i>Experimental Brain Research</i> , 2006 , 169, 369-76	2.3	78
99	Frequency and predictability effects on event-related potentials during reading. <i>Brain Research</i> , 2006 , 1084, 89-103	3.7	180
98	Current advances in SWIFT. <i>Cognitive Systems Research</i> , 2006 , 7, 23-33	4.8	57
97	Twin surrogates to test for complex synchronisation. <i>Europhysics Letters</i> , 2006 , 75, 535-541	1.6	103
96	Tracking the mind during reading: the influence of past, present, and future words on fixation durations. <i>Journal of Experimental Psychology: General</i> , 2006 , 135, 12-35	4.7	338
95	SWIFT explorations of age differences in eye movements during reading. <i>Neuroscience and Biobehavioral Reviews</i> , 2006 , 30, 872-84	9	66
94	A formal model of capacity limits in working memory. <i>Journal of Memory and Language</i> , 2006 , 55, 601-626	6.8	225
93	Word order variation in spatial descriptions with adverbs. <i>Memory and Cognition</i> , 2006 , 34, 1183-92	2.2	7
92	SWIFT: a dynamical model of saccade generation during reading. <i>Psychological Review</i> , 2005 , 112, 777-813	6.3	660
91	Microsaccade dynamics during covert attention. <i>Vision Research</i> , 2005 , 45, 721-30	2.1	180
90	Mislocated fixations during reading and the inverted optimal viewing position effect. <i>Vision Research</i> , 2005 , 45, 2201-17	2.1	137
89	Syntactic variation in German wh-questions. <i>Linguistic Variation Yearbook</i> , 2005 , 5, 37-63		6
88	Phase-synchronization decay of fixational eye movements. <i>Annals of the New York Academy of Sciences</i> , 2005 , 1039, 484-8	6.5	11

87	Fixation durations before word skipping in reading. <i>Psychonomic Bulletin and Review</i> , 2005 , 12, 132-8	4.1	57
86	Crossmodal coupling of oculomotor control and spatial attention in vision and audition. <i>Experimental Brain Research</i> , 2005 , 166, 427-39	2.3	74
85	Timing, sequencing, and executive control in repetitive movement production. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2005 , 31, 379-97	2.6	33
84	Scaling of horizontal and vertical fixational eye movements. <i>Physical Review E</i> , 2005 , 71, 031909	2.4	27
83	Microsaccades keep the eyes Pbalance during fixation. <i>Psychological Science</i> , 2004 , 15, 431-6	7.9	166
82	Microsaccade orientation supports attentional enhancement opposite a peripheral cue: commentary on Tse, Sheinberg, and Logothetis (2003). <i>Psychological Science</i> , 2004 , 15, 705-7; author reply 708-10	7.9	54
81	COMPLEXITY OF EYE MOVEMENTS IN READING. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2004 , 14, 493-503	2	14
80	Simultaneous cognitive operations in working memory after dual-task practice. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2004 , 30, 689-707	2.6	63
79	Length, frequency, and predictability effects of words on eye movements in reading. <i>European Journal of Cognitive Psychology</i> , 2004 , 16, 262-284		286
78	Differential effects of cue changes and task changes on task-set selection costs. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2003 , 29, 362-72	2.2	248
77	The game of word skipping: Who are the competitors?. <i>Behavioral and Brain Sciences</i> , 2003 , 26, 481-482	0.9	2
76	How tight is the link between lexical processing and saccade programs?. <i>Behavioral and Brain Sciences</i> , 2003 , 26, 491-492	0.9	6
75	Binocular Coordination in Microsaccades 2003 , 103-117		16
74	Age differences in working memory--the roles of storage and selective access. <i>Memory and Cognition</i> , 2003 , 31, 563-9	2.2	33
73	Noise-enhanced performance in reading. <i>Neurocomputing</i> , 2003 , 50, 473-478	5.4	10
72	Microsaccades uncover the orientation of covert attention. <i>Vision Research</i> , 2003 , 43, 1035-45	2.1	790
71	SWIFT Explorations 2003 , 391-411		16
70	Formal Models of Age Differences in Task-Complexity Effects 2003 , 289-313		4

69 Testing Age Invariance in Language Processes **2002**, 137-167

68	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> , 2002 , 48, 1-6	2.7	12
67	Synchronizing movements with the metronome: nonlinear error correction and unstable periodic orbits. <i>Brain and Cognition</i> , 2002 , 48, 107-16	2.7	6
66	The effects of expertise and age on rhythm production: adaptations to timing and sequencing constraints. <i>Brain and Cognition</i> , 2002 , 48, 179-94	2.7	21
65	A dynamical model of saccade generation in reading based on spatially distributed lexical processing. <i>Vision Research</i> , 2002 , 42, 621-36	2.1	244
64	Processing Difficulty and Principles of Grammar 2002 , 170-200		
63	Age-specific problems in rhythmic timing. <i>Psychology and Aging</i> , 2001 , 16, 12-30	3.6	30
62	Mathematical models of eye movements in reading: a possible role for autonomous saccades. <i>Biological Cybernetics</i> , 2001 , 85, 77-87	2.8	41
61	Dissociating retention and access in working memory: an age-comparative study of mental arithmetic. <i>Memory and Cognition</i> , 2001 , 29, 18-33	2.2	45
60	Beyond resources: Formal models of complexity effects and age differences in working memory. <i>European Journal of Cognitive Psychology</i> , 2001 , 13, 187-215		64
59	Memory and Aging, <i>Cognitive Psychology</i> of 2001 , 9556-9560		
58	Task-set switching and long-term memory retrieval.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2000 , 26, 1124-1140	2.2	257
57	The fast and the slow of skilled bimanual rhythm production: Parallel versus integrated timing.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000 , 26, 206-233	2.6	43
56	Complex semantic processing in old age: Does it stay or does it go?. <i>Psychology and Aging</i> , 2000 , 15, 29-43	3.6	93
55	The effects of learning a new algorithm on asymptotic accuracy and execution speed in old age: A reanalysis.. <i>Psychology and Aging</i> , 2000 , 15, 648-656	3.6	17
54	Complex semantic processing in old age: does it stay or does it go?. <i>Psychology and Aging</i> , 2000 , 15, 29-43	3.6	29
53	Resource Limitations and Process Dissociations in Individual Differences Research 2000 , 337-366		5
52	The Subject Preference in the Processing of Locally Ambiguous WH-Questions in German. <i>Studies in Theoretical Psycholinguistics</i> , 2000 , 65-93	0.3	47

51	Task-set switching and long-term memory retrieval. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2000 , 26, 1124-40	2.2	147
50	The fast and the slow of skilled bimanual rhythm production: parallel versus integrated timing. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000 , 26, 206-33	2.6	19
49	The effects of learning a new algorithm on asymptotic accuracy and execution speed in old age: a reanalysis. <i>Psychology and Aging</i> , 2000 , 15, 648-56	3.6	4
48	Symbolic Dynamics of Bimanual Production of Polyrhythms 1998 , 271-282		4
47	Color Vision 1998 ,		38
46	10. The Perception of Blackness: An Historical and Contemporary Review 1998 , 187-206		4
45	Tempo-induced transitions in polyrhythmic hand movements. <i>Physical Review E</i> , 1997 , 56, 5823-5833	2.4	43
44	Sequential and coordinative complexity in time-accuracy functions for mental arithmetic.. <i>Psychology and Aging</i> , 1997 , 12, 555-564	3.6	79
43	Symbolic dynamics of physiological synchronization: Examples from bimanual movements and cardiorespiratory interaction. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1997 , 30, 973-984	1.3	13
42	Kognitive Komplexität und abduktives Schließen: Evaluation eines Computermodells 1997 , 215-232		1
41	Sequential and coordinative complexity in time-accuracy functions for mental arithmetic. <i>Psychology and Aging</i> , 1997 , 12, 555-64	3.6	9
40	Sequential and coordinative processing dynamics in figural transformations across the life span. <i>Cognition</i> , 1996 , 59, 61-90	3.5	79
39	Time-accuracy functions for determining process and person differences: an application to cognitive aging. <i>Cognitive Psychology</i> , 1994 , 26, 134-64	3.1	104
38	Speed and intelligence in old age.. <i>Psychology and Aging</i> , 1993 , 8, 207-220	3.6	296
37	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> , 1993 , 19, 617-637	2.2	37
36	Sequential and coordinative complexity: Age-based processing limitations in figural transformations.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1993 , 19, 1297-1320	2.2	122
35	Sequential and coordinative complexity: age-based processing limitations in figural transformations. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1993 , 19, 1297-320	2.2	35
34	Speed and intelligence in old age. <i>Psychology and Aging</i> , 1993 , 8, 207-20	3.6	54

33	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> , 1993 , 19, 617-37	2.2	11
32	Professional expertise does not eliminate age differences in imagery-based memory performance during adulthood.. <i>Psychology and Aging</i> , 1992 , 7, 585-593	3.6	70
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