

Alan D Baddeley

List of Publications by Citations

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224
papers

42,118
citations

84
h-index

205
g-index

236
ext. papers

46,643
ext. citations

3.3
avg, IF

8.12
L-index

#	Paper	IF	Citations
224	The episodic buffer: a new component of working memory?. <i>Trends in Cognitive Sciences</i> , 2000 , 4, 417-423	13.4	3835
223	Working Memory. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 1974 , 8, 47-89	12.4	3082
222	Working memory: looking back and looking forward. <i>Nature Reviews Neuroscience</i> , 2003 , 4, 829-39	13.5	2995
221	Working memory: theories, models, and controversies. <i>Annual Review of Psychology</i> , 2012 , 63, 1-29	26.1	1935
220	The phonological loop as a language learning device. <i>Psychological Review</i> , 1998 , 105, 158-73	6.3	1480
219	Word length and the structure of short-term memory. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1975 , 14, 575-589		1375
218	Working memory and language: an overview. <i>Journal of Communication Disorders</i> , 2003 , 36, 189-208	1.9	1174
217	Executive functions and self-regulation. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 174-80	14	1126
216	Phonological memory deficits in language disordered children: Is there a causal connection?. <i>Journal of Memory and Language</i> , 1990 , 29, 336-360	3.8	1062
215	Exploring the Central Executive. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1996 , 49, 5-28		1024
214	Working Memory, Thought, and Action 2007 ,		880
213	Evaluation of the role of phonological STM in the development of vocabulary in children: A longitudinal study. <i>Journal of Memory and Language</i> , 1989 , 28, 200-213	3.8	753
212	Disruption of short-term memory by unattended speech: Implications for the structure of working memory. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1982 , 21, 150-164		693
211	Working memory. <i>Current Biology</i> , 2010 , 20, R136-40	6.3	582
210	The Children's Test of Nonword Repetition: a test of phonological working memory. <i>Memory</i> , 1994 , 2, 103-27	1.8	582
209	When implicit learning fails: amnesia and the problem of error elimination. <i>Neuropsychologia</i> , 1994 , 32, 53-68	3.2	507
208	Exploring the Articulatory Loop. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1984 , 36, 233-252		491

207	Is working memory still working?. <i>American Psychologist</i> , 2001 , 56, 851-64	9.5	455
206	Developments in the concept of working memory.. <i>Neuropsychology</i> , 1994 , 8, 485-493	3.8	428
205	Do laboratory tests predict everyday memory? A neuropsychological study. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1983 , 22, 341-357		402
204	Phonological memory and vocabulary development during the early school years: A longitudinal study.. <i>Developmental Psychology</i> , 1992 , 28, 887-898	3.7	386
203	The development and validation of a test battery for detecting and monitoring everyday memory problems. <i>Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology</i> , 1989 , 11, 855-70		385
202	Recent developments in working memory. <i>Current Opinion in Neurobiology</i> , 1998 , 8, 234-8	7.6	374
201	Fractionation of working memory: Neuropsychological evidence for a phonological short-term store. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1984 , 23, 151-161		370
200	Pattern span: a tool for unwelding visuo-spatial memory. <i>Neuropsychologia</i> , 1999 , 37, 1189-99	3.2	367
199	Is Working Memory Still Working? 1Copyright © 2001 by the American Psychological Association. Reprinted with permission from the original publication: . Is Working Memory Still Working? American Psychologist, 56, 849-864. This re-print publication is arranged in recognition of the conferral on Dr. Baddeley of the Aristotle Prize at the VIIIth European Congress of Psychology, When long-term learning depends on short-term storage. <i>Journal of Memory and Language</i> , 1988 , 27, 586-595 in the American Psychologist rel. <i>European Psychologist</i> , 2002 , 7, 85-97	4.4	366
198	When long-term learning depends on short-term storage. <i>Journal of Memory and Language</i> , 1988 , 27, 586-595 in the American Psychologist rel. <i>European Psychologist</i> , 2002 , 7, 85-97	3.8	358
197	Working memory and the control of action: Evidence from task switching.. <i>Journal of Experimental Psychology: General</i> , 2001 , 130, 641-657	4.7	352
196	Working memory and the vividness of imagery.. <i>Journal of Experimental Psychology: General</i> , 2000 , 129, 126-145	4.7	343
195	Components of fluent reading. <i>Journal of Memory and Language</i> , 1985 , 24, 119-131	3.8	332
194	Errorless learning in the rehabilitation of memory impaired people. <i>Neuropsychological Rehabilitation</i> , 1994 , 4, 307-326	3.1	329
193	Frontal amnesia and the dysexecutive syndrome. <i>Brain and Cognition</i> , 1988 , 7, 212-30	2.7	326
192	Phonological short-term memory and foreign-language vocabulary learning. <i>Journal of Memory and Language</i> , 1991 , 30, 331-347	3.8	289
191	Attention and retrieval from long-term memory.. <i>Journal of Experimental Psychology: General</i> , 1984 , 113, 518-540	4.7	287
190	Is the binding of visual features in working memory resource-demanding?. <i>Journal of Experimental Psychology: General</i> , 2006 , 135, 298-313	4.7	282

189	Autobiographical memory and executive function in early dementia of Alzheimer type. <i>Neuropsychologia</i> , 1995 , 33, 1647-70	3.2	279
188	The complexities of complex span: explaining individual differences in working memory in children and adults. <i>Journal of Experimental Psychology: General</i> , 2003 , 132, 71-92	4.7	278
187	Interference with visual short-term memory. <i>Acta Psychologica</i> , 1990 , 75, 55-74	1.7	264
186	The trouble with levels: A reexamination of Craik and Lockhart's framework for memory research.. <i>Psychological Review</i> , 1978 , 85, 139-152	6.3	257
185	Stimulus-independent thought depends on central executive resources. <i>Memory and Cognition</i> , 1995 , 23, 551-9	2.2	251
184	Binding in visual working memory: the role of the episodic buffer. <i>Neuropsychologia</i> , 2011 , 49, 1393-400	3.2	241
183	Eye-movements and visual imagery: a working memory approach to the treatment of post-traumatic stress disorder. <i>British Journal of Clinical Psychology</i> , 1997 , 36, 209-23	3.6	239
182	The Spot-the-Word test: a robust estimate of verbal intelligence based on lexical decision. <i>British Journal of Clinical Psychology</i> , 1993 , 32, 55-65	3.6	238
181	The influences of number of syllables and wordlikeness on children's repetition of nonwords. <i>Applied Psycholinguistics</i> , 1991 , 12, 349-367	1.4	238
180	Domains of recollection.. <i>Psychological Review</i> , 1982 , 89, 708-729	6.3	235
179	Working Memory: The Interface between Memory and Cognition. <i>Journal of Cognitive Neuroscience</i> , 1992 , 4, 281-8	3.1	234
178	Concurrent performance of two memory tasks: evidence for domain-specific working memory systems. <i>Memory and Cognition</i> , 2002 , 30, 1086-95	2.2	218
177	Effects of Background Music on Phonological Short-Term Memory. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1989 , 41, 107-122		214
176	Subjective memory assessment and test performance in elderly adults. <i>Journal of Gerontology</i> , 1986 , 41, 376-84		213
175	Phonological short-term store, phonological processing and sentence comprehension: A neuropsychological case study. <i>Cognitive Neuropsychology</i> , 1984 , 1, 121-141	2.3	208
174	Preserved recognition in a case of developmental amnesia: implications for the acquisition of semantic memory?. <i>Journal of Cognitive Neuroscience</i> , 2001 , 13, 357-69	3.1	196
173	Phonological working memory: A critical building block for reading development and vocabulary acquisition?. <i>European Journal of Psychology of Education</i> , 1993 , 8, 259-272	2.3	196
172	Analysis of the episodic memory deficit in early Alzheimer's disease: evidence from the doors and people test. <i>Neuropsychologia</i> , 1996 , 34, 537-51	3.2	193

171	Memory for serial order across domains: An overview of the literature and directions for future research. <i>Psychological Bulletin</i> , 2014 , 140, 339-73	19.1	191
170	Phonological coding and short-term memory in patients without speech. <i>Journal of Memory and Language</i> , 1985 , 24, 490-502	3.8	187
169	Prose recall and amnesia: implications for the structure of working memory. <i>Neuropsychologia</i> , 2002 , 40, 1737-43	3.2	185
168	A Comparison of "Errorless" and "Trial-and-error" Learning Methods for Teaching Individuals with Acquired Memory Deficits. <i>Neuropsychological Rehabilitation</i> , 2000 , 10, 67-101	3.1	174
167	Short-term Memory for Verbal and Visuospatial Information in Down's Syndrome. <i>Cognitive Neuropsychiatry</i> , 1997 , 2, 101-22	2	158
166	Is there a specific executive capacity for dual task coordination? Evidence from Alzheimer's disease. <i>Neuropsychology</i> , 2004 , 18, 504-13	3.8	155
165	Differentiating phonological memory and awareness of rhyme: Reading and vocabulary development in children. <i>British Journal of Psychology</i> , 1991 , 82, 387-406	4	151
164	The central executive: a concept and some misconceptions. <i>Journal of the International Neuropsychological Society</i> , 1998 , 4, 523-6	3.1	146
163	The basis of the 3/4 view advantage in face recognition. <i>Applied Cognitive Psychology</i> , 1987 , 1, 109-120	2.1	146
162	The recency effect: implicit learning with explicit retrieval?. <i>Memory and Cognition</i> , 1993 , 21, 146-55	2.2	133
161	Cognitive processes in counting.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1987 , 13, 310-326	2.2	132
160	Working memory and distributed vocabulary learning. <i>Applied Psycholinguistics</i> , 1998 , 19, 537-552	1.4	130
159	Telescoping is not time compression: a model of the dating of autobiographical events. <i>Memory and Cognition</i> , 1989 , 17, 653-61	2.2	122
158	Musicians' and nonmusicians' short-term memory for verbal and musical sequences: comparing phonological similarity and pitch proximity. <i>Memory and Cognition</i> , 2010 , 38, 163-75	2.2	118
157	Phonological factors in STM: Similarity and the unattended speech effect. <i>Bulletin of the Psychonomic Society</i> , 1986 , 24, 263-265		118
156	Noise, unattended speech and short-term memory. <i>Ergonomics</i> , 1987 , 30, 1185-94	2.9	117
155	The selective disruption of spatial working memory by eye movements. <i>Quarterly Journal of Experimental Psychology</i> , 2006 , 59, 100-20	1.8	113
154	Mapping the developmental constraints on working memory span performance. <i>Developmental Psychology</i> , 2005 , 41, 579-97	3.7	110

153	Amnesia, autobiographical memory, and confabulation 1986 , 225-252		109
152	Is the hippocampus necessary for visual and verbal binding in working memory?. <i>Neuropsychologia</i> , 2010 , 48, 1089-95	3.2	104
151	Dementia, ageing, and the structure of human memory. <i>Cognitive Neuropsychology</i> , 1988 , 5, 193-211	2.3	104
150	Unchained Memory: Error Patterns Rule out Chaining Models of Immediate Serial Recall. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1996 , 49, 80-115		99
149	Working memory and Down syndrome. <i>Journal of Intellectual Disability Research</i> , 2007 , 51, 925-31	3.2	98
148	Improvement or simply practice? The effects of twenty repeated assessments on people with and without brain injury. <i>Journal of the International Neuropsychological Society</i> , 2000 , 6, 469-79	3.1	94
147	Development of working memory: should the Pascual-Leone and the Baddeley and Hitch models be merged?. <i>Journal of Experimental Child Psychology</i> , 2000 , 77, 128-37	2.3	92
146	Automatic and controlled processing in sentence recall: The role of long-term and working memory. <i>Journal of Memory and Language</i> , 2004 , 51, 623-643	3.8	91
145	Disruption of verbal STM by irrelevant speech, articulatory suppression, and manual tapping: do they have a common source?. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2003 , 56, 1249-68		88
144	Visual similarity effects in immediate verbal serial recall. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2000 , 53, 626-46		86
143	Semantic, episodic, and autobiographical memory in a postmeningitic amnesic patient. <i>Brain and Cognition</i> , 1988 , 8, 31-46	2.7	86
142	Face recognition, pose and ecological validity. <i>Applied Cognitive Psychology</i> , 1987 , 1, 53-69	2.1	85
141	Dense amnesia in a professional musician following herpes simplex virus encephalitis. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1995 , 17, 668-81	2.1	83
140	Short-term memory in Down syndrome: applying the working memory model. <i>Down Syndrome Research and Practice</i> , 2001 , 7, 17-23		82
139	Eye closure helps memory by reducing cognitive load and enhancing visualisation. <i>Memory and Cognition</i> , 2011 , 39, 1253-63	2.2	79
138	Working memory and vigilance: evidence from normal aging and Alzheimer's disease. <i>Brain and Cognition</i> , 1999 , 41, 87-108	2.7	78
137	Feature binding and attention in working memory: a resolution of previous contradictory findings. <i>Quarterly Journal of Experimental Psychology</i> , 2012 , 65, 2369-83	1.8	76
136	When does rapid presentation enhance digit span?. <i>Bulletin of the Psychonomic Society</i> , 1984 , 22, 403-405		71

135	Long-term memory for verbal and visual information in Down syndrome and Williams syndrome: performance on the Doors and People test. <i>Cortex</i> , 2007 , 43, 233-47	3.8	69
134	A theory of rehabilitation without a model of learning is a vehicle without an engine: A comment on caramazza and hillis. <i>Neuropsychological Rehabilitation</i> , 1993 , 3, 235-244	3.1	69
133	Working memory and the hippocampus. <i>Journal of Cognitive Neuroscience</i> , 2011 , 23, 3855-61	3.1	66
132	Word fluency in Williams syndrome: Evidence for unusual semantic organisation?. <i>Cognitive Neuropsychiatry</i> , 2000 , 5, 293-319	2	63
131	What links verbal short-term memory performance and vocabulary level? Evidence of changing relationships among individuals with learning disability. <i>Journal of Memory and Language</i> , 2004 , 50, 134-148	3.8	62
130	Cross-modal binding and working memory. <i>Visual Cognition</i> , 2009 , 17, 83-102	1.8	61
129	Are people's estimates of what other people know influenced by what they themselves know?. <i>Acta Psychologica</i> , 1987 , 64, 245-259	1.7	61
128	Is the word length effect in STM entirely attributable to output delay? Evidence from serial recognition. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2002 , 55, 353-69		60
127	The phonological loop and the irrelevant speech effect: some comments on Neath (2000). <i>Psychonomic Bulletin and Review</i> , 2000 , 7, 544-9	4.1	58
126	A longitudinal assessment of diverging verbal and non-verbal abilities in the Williams syndrome phenotype. <i>Cortex</i> , 2001 , 37, 423-31	3.8	58
125	Working memory in the acquisition of complex cognitive skills. <i>Acta Psychologica</i> , 1989 , 71, 53-87	1.7	58
124	Cognitive psychology and human memory. <i>Trends in Neurosciences</i> , 1988 , 11, 176-81	13.3	55
123	Comprehension of spatial language terms in Williams syndrome: evidence for an interaction between domains of strength and weakness. <i>Cortex</i> , 2004 , 40, 85-101	3.8	54
122	Down syndrome and the phonological loop: the evidence for, and importance of, a specific verbal short-term memory deficit. <i>Down Syndrome Research and Practice</i> , 1999 , 6, 61-75		54
121	Disruption of visual feature binding in working memory. <i>Memory and Cognition</i> , 2011 , 39, 12-23	2.2	53
120	A developmental deficit in short-term phonological memory: implications for language and reading. <i>Memory</i> , 1993 , 1, 65-78	1.8	53
119	The development of memory maintenance: children's use of phonological rehearsal and attentional refreshment in working memory tasks. <i>Journal of Experimental Child Psychology</i> , 2010 , 107, 306-24	2.3	52
118	The magic number and the episodic buffer. <i>Behavioral and Brain Sciences</i> , 2001 , 24, 117-118	0.9	51

117	Differential constraints on the working memory and reading abilities of individuals with learning difficulties and typically developing children. <i>Journal of Experimental Child Psychology</i> , 2005 , 92, 76-99	2.3	50
116	The effects of irrelevant speech on immediate free recall. <i>Bulletin of the Psychonomic Society</i> , 1990 , 28, 540-542		50
115	Neuropsychological evidence and the semantic/episodic distinction. <i>Behavioral and Brain Sciences</i> , 1984 , 7, 238-239	0.9	50
114	Evidence for two attentional components in visual working memory. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014 , 40, 1499-509	2.2	49
113	Executive and perceptual attention play different roles in visual working memory: evidence from suffix and strategy effects. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2014 , 40, 1665-1678	2.6	47
112	Phonological similarity and the irrelevant speech effect: implications for models of short-term verbal memory. <i>Memory</i> , 2000 , 8, 145-57	1.8	47
111	Depth of processing, context, and face recognition.. <i>Canadian Journal of Psychology</i> , 1982 , 36, 148-164		47
110	Cognitive efficiency of divers working in cold water. <i>Human Factors</i> , 1975 , 17, 446-54	3.8	47
109	Executive control of stimulus-driven and goal-directed attention in visual working memory. <i>Attention, Perception, and Psychophysics</i> , 2016 , 78, 2164-75	2	47
108	Item-location binding in working memory: is it hippocampus-dependent?. <i>Neuropsychologia</i> , 2014 , 59, 74-84	3.2	46
107	The relationship between short-term memory and working memory: complex span made simple?. <i>Memory</i> , 2005 , 13, 414-21	1.8	46
106	Charting the acquisition of semantic knowledge in a case of developmental amnesia. <i>Neuropsychologia</i> , 2008 , 46, 2865-8	3.2	44
105	Impairment of recollection but not familiarity in a case of developmental amnesia. <i>Neurocase</i> , 2008 , 15, 60-5	0.8	43
104	Binding across space and time in visual working memory. <i>Memory and Cognition</i> , 2010 , 38, 292-303	2.2	43
103	Prefix and suffix effects: Do they have a common basis?. <i>Journal of Verbal Learning and Verbal Behavior</i> , 1979 , 18, 129-140		43
102	Attentional capture by emotional stimuli is modulated by semantic processing. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008 , 34, 328-39	2.6	42
101	Phonological short-term store and sentence processing. <i>Cognitive Neuropsychology</i> , 1987 , 4, 417-438	2.3	42
100	Confabulation in a dysexecutive patient: implication for models of retrieval. <i>Cortex</i> , 1997 , 33, 743-52	3.8	41

99	Phonological and semantic strategies in immediate serial recall. <i>Memory</i> , 2008 , 16, 329-40	1.8	41
98	Can reading accuracy and comprehension be separated in the Neale Analysis of Reading Ability?. <i>British Journal of Educational Psychology</i> , 2004 , 74, 187-204	3.2	40
97	The phonological loop as a buffer store: An update. <i>Cortex</i> , 2019 , 112, 91-106	3.8	39
96	How does processing affect storage in working memory tasks? Evidence for both domain-general and domain-specific effects. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2011 , 37, 688-705	2.2	39
95	List composition and the word length effect in immediate recall: a comparison of localist and globalist assumptions. <i>Psychonomic Bulletin and Review</i> , 2003 , 10, 74-9	4.1	39
94	Keeping track of a conversation: Impairments in Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 1992 , 7, 639-646	3.9	39
93	Effects of level of processing but not of task enactment on recognition memory in a case of developmental amnesia. <i>Cognitive Neuropsychology</i> , 2006 , 23, 930-48	2.3	38
92	The Extended Rivermead Behavioural Memory Test: a measure of everyday memory performance in normal adults. <i>Memory</i> , 1994 , 2, 149-66	1.8	38
91	Comprehension and working memory: A single case neuropsychological study. <i>Journal of Memory and Language</i> , 1988 , 27, 479-498	3.8	38
90	Measuring recovery from post traumatic amnesia. <i>Brain Injury</i> , 1999 , 13, 505-20	2.1	37
89	Working Memory and Emotion: Ruminations on a Theory of Depression. <i>Review of General Psychology</i> , 2013 , 17, 20-27	3.9	36
88	From short-term store to multicomponent working memory: The role of the modal model. <i>Memory and Cognition</i> , 2019 , 47, 575-588	2.2	36
87	Cross-cultural cognition: Developing tests for developing countries. <i>Applied Cognitive Psychology</i> , 1995 , 9, S173-S195	2.1	35
86	Characteristics of developmental dyslexia. <i>Cognition</i> , 1988 , 29, 197-228	3.5	35
85	The phonological loop unmasked? A comment on the evidence for a "perceptual-gestural" alternative. <i>Quarterly Journal of Experimental Psychology</i> , 2007 , 60, 497-504	1.8	34
84	The fractionation of human memory. <i>Psychological Medicine</i> , 1984 , 14, 259-64	6.9	34
83	The irrelevant speech effect: a PET study. <i>Neuropsychologia</i> , 2003 , 41, 1899-911	3.2	32
82	What goes through the gate? Exploring interference with visual feature binding. <i>Neuropsychologia</i> , 2011 , 49, 1597-604	3.2	31

81	Attention and binding in visual working memory: Two forms of attention and two kinds of buffer storage. <i>Attention, Perception, and Psychophysics</i> , 2020 , 82, 280-293	2	31
80	Where did you park your car? Analysis of a naturalistic long-term recency effect. <i>European Journal of Cognitive Psychology</i> , 1991 , 3, 297-313		30
79	Working memory and emotion: Detecting the hedonic detector. <i>Journal of Cognitive Psychology</i> , 2012 , 24, 6-16	0.9	28
78	Retroactive effects of irrelevant speech on serial recall from short-term memory. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2004 , 30, 1093-105	2.2	28
77	Doors and People: Visual and verbal memory after unilateral temporal lobectomy.. <i>Neuropsychology</i> , 1995 , 9, 464-469	3.8	28
76	Automated tailored testing using Raven's Matrices and the Mill Hill Vocabulary tests: a comparison with manual administration. <i>International Journal of Man-Machine Studies</i> , 1982 , 17, 331-344		27
75	Working memory and individual differences in the encoding of vertical, horizontal and diagonal symmetry. <i>Acta Psychologica</i> , 2012 , 141, 122-32	1.7	25
74	How does post-traumatic amnesia differ from the amnesic syndrome and from chronic memory impairment?. <i>Neuropsychological Rehabilitation</i> , 1992 , 2, 231-243	3.1	25
73	Fear and performance in novice parachutists. <i>Ergonomics</i> , 1987 , 30, 1463-1474	2.9	25
72	Modularity, working memory and language acquisition. <i>Second Language Research</i> , 2017 , 33, 299-311	2.3	24
71	Reversing the Word-Length Effect: A Comment on Caplan, Rochon, and Waters. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1994 , 47, 1047-1054		23
70	Are there multiple ways to direct attention in working memory?. <i>Annals of the New York Academy of Sciences</i> , 2018 , 1424, 115-126	6.5	22
69	Competition for the focus of attention in visual working memory: perceptual recency versus executive control. <i>Annals of the New York Academy of Sciences</i> , 2018 , 1424, 64-75	6.5	22
68	Automatic semantic encoding in verbal short-term memory: evidence from the concreteness effect. <i>Quarterly Journal of Experimental Psychology</i> , 2015 , 68, 759-78	1.8	21
67	Short-term memory may yet be deficient in children with language impairments: a comment on van der Lely & Howard (1993). <i>Journal of Speech, Language, and Hearing Research</i> , 1995 , 38, 463-72	2.8	21
66	Nonword repetition, phonological memory, and vocabulary: A reply to Snowling, Chiat, and Hulme. <i>Applied Psycholinguistics</i> , 1991 , 12, 375-379	1.4	21
65	Waiting in the wings. Apprehension, public speaking and performance. <i>Ergonomics</i> , 1983 , 26, 575-83	2.9	21
64	Cognitive performance, sleep quality and mood during deep oxyhelium diving. <i>Ergonomics</i> , 1981 , 24, 773-93	2.9	21

63	The sandwich effect: The role of attentional factors in serial recall.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1993 , 19, 862-870	2.2	20
62	Verbal and visual subsystems of working memory. <i>Current Biology</i> , 1993 , 3, 563-5	6.3	20
61	Long-term recency effects and phonological short-term memory. A neuropsychological case study. <i>Cortex</i> , 1991 , 27, 323-6	3.8	20
60	A Trimix saturation dive to 660 m. Studies of cognitive performance, mood and sleep quality. <i>Ergonomics</i> , 1983 , 26, 359-74	2.9	20
59	Anxiety, manual dexterity and diver performance. <i>Ergonomics</i> , 1985 , 28, 1475-82	2.9	20
58	Double dissociations: not magic, but still useful. <i>Cortex</i> , 2003 , 39, 129-31	3.8	19
57	Do two separate speech measures constrain verbal short-term memory in children?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2000 , 26, 1626-1637	2.2	19
56	The limits of visual working memory in children: Exploring prioritization and recency effects with sequential presentation. <i>Developmental Psychology</i> , 2018 , 54, 240-253	3.7	19
55	Spontaneous recovery of impaired memory span: does comprehension recover?. <i>Cortex</i> , 1993 , 29, 153-9	3.8	18
54	Executive and perceptual distraction in visual working memory. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2017 , 43, 1677-1693	2.6	18
53	Is the Levels of Processing effect language-limited?. <i>Journal of Memory and Language</i> , 2017 , 92, 1-13	3.8	17
52	What does visual suffix interference tell us about spatial location in working memory?. <i>Memory and Cognition</i> , 2015 , 43, 133-42	2.2	17
51	Accelerated long-term forgetting (ALF) and transient epileptic amnesia (TEA): two cases of epilepsy-related memory disorder. <i>Epilepsy and Behavior</i> , 2012 , 24, 382-8	3.2	17
50	Speed and capacity of language processing test: normative data from an older American community-dwelling sample. <i>Applied Neuropsychology</i> , 2001 , 8, 193-203		17
49	A case of word deafness with preserved span: implications for the structure and function of short-term memory. <i>Cortex</i> , 1993 , 29, 741-8	3.8	17
48	The nature and position of processing determines why forgetting occurs in working memory tasks. <i>Psychonomic Bulletin and Review</i> , 2010 , 17, 772-7	4.1	15
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46	Working Memories		15

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