

Nelson Cowan

List of Publications by Year in descending order

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Version: 2024-02-01

227
papers

25,012
citations

12303

69
h-index

8370

147
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236
all docs

236
docs citations

236
times ranked

12439
citing authors

#	ARTICLE	IF	CITATIONS
1	Why does visual working memory ability improve with age: More objects, more feature detail, or both? A registered report. <i>Developmental Science</i> , 2023, 26, .	1.3	4
2	Children's long-term retention is directly constrained by their working memory capacity limitations. <i>Developmental Science</i> , 2022, 25, e13164.	1.3	9
3	Grouping effects in immediate reconstruction of order and the preconditions for long-term learning. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 174702182110308.	0.6	1
4	Phonological working memory and central executive function differ in children with typical development and dyslexia. <i>Dyslexia</i> , 2022, 28, 20-39.	0.8	10
5	Tradeoffs between item and order information in short-term memory. <i>Journal of Memory and Language</i> , 2022, 122, 104300.	1.1	5
6	Exploring the use of phonological and semantic representations in working memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2022, 48, 1638-1659.	0.7	2
7	Item-Position Binding Capacity Limits and Word Limits in Working Memory: A Reanalysis of Oberauer (2019). <i>Journal of Cognition</i> , 2022, 5, .	1.0	2
8	Working Memory Predicts New Word Learning Over and Above Existing Vocabulary and Nonverbal IQ. <i>Journal of Speech, Language, and Hearing Research</i> , 2022, 65, 1044-1069.	0.7	9
9	Working memory development: A 50-year assessment of research and underlying theories. <i>Cognition</i> , 2022, 224, 105075.	1.1	23
10	The adversarial collaboration within each of us. Comment on Clark et al.. <i>Journal of Applied Research in Memory and Cognition</i> , 2022, 11, 19-22.	0.7	1
11	Lexical Access Speed and the Development of Phonological Recoding during Immediate Serial Recall. <i>Journal of Cognition and Development</i> , 2022, 23, 624-643.	0.6	1
12	Auditory Memory. , 2022, , 274-276.		0
13	Phonological vulnerability for school-aged Spanish-English-speaking bilingual children. <i>International Journal of Bilingual Education and Bilingualism</i> , 2021, 24, 736-756.	1.1	5
14	What affects the magnitude of age-related dual-task costs in working memory? The role of stimulus domain and access to semantic representations. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 682-704.	0.6	6
15	Working memory limits severely constrain long-term retention. <i>Psychonomic Bulletin and Review</i> , 2021, 28, 537-547.	1.4	19
16	The Girl Was Watered by the Flower: Effects of Working Memory Loads on Syntactic Production in Young Children. <i>Journal of Cognition and Development</i> , 2021, 22, 125-148.	0.6	5
17	A preregistered replication and extension of the cocktail party phenomenon: One's name captures attention, unexpected words do not.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2021, 47, 234-242.	0.7	15
18	Asymmetrical interference between item and order information in short-term memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2021, 47, 243-263.	0.7	10

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19	Attention effects in working memory that are asymmetric across sensory modalities. <i>Memory and Cognition</i> , 2021, 49, 1050-1065.	0.9	6
20	Exploring the influence of temporal factors on age differences in working memory dual task costs.. <i>Psychology and Aging</i> , 2021, 36, 200-213.	1.4	5
21	Differentiation of Two Working Memory Tasks Normed on a Large U.S. Sample of Children 2â€™7â€™%Years Old. <i>Child Development</i> , 2021, 92, 2268-2283.	1.7	3
22	Multilab Direct Replication of Flavell, Beach, and Chinsky (1966): Spontaneous Verbal Rehearsal in a Memory Task as a Function of Age. <i>Advances in Methods and Practices in Psychological Science</i> , 2021, 4, 251524592110181.	5.4	15
23	Immediate recall of serial numbers with or without multiple item repetitions. <i>Memory</i> , 2021, 29, 744-761.	0.9	2
24	Benefits and pitfalls of data compression in visual working memory. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 2843-2864.	0.7	1
25	The development of metacognitive accuracy in working memory across childhood.. <i>Developmental Psychology</i> , 2021, 57, 1297-1317.	1.2	13
26	Developmental change in the nature of attention allocation in a dual task.. <i>Developmental Psychology</i> , 2021, 57, 33-46.	1.2	9
27	The role of working memory in long-term learning: Implications for childhood development. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2021, 74, 1-45.	0.5	6
28	A reappraisal of acute doses of benzodiazepines as a model of anterograde amnesia. <i>Human Psychopharmacology</i> , 2021, 36, e2774.	0.7	2
29	Consensus-based guidance for conducting and reporting multi-analyst studies. <i>ELife</i> , 2021, 10, .	2.8	22
30	A consensus-based transparency checklist. <i>Nature Human Behaviour</i> , 2020, 4, 4-6.	6.2	79
31	Co-existing, contradictory working memory models are ready for progressive refinement: Reply to Logie. <i>Cortex</i> , 2020, 123, 200-202.	1.1	3
32	Incidental learning of list membership is affected by serial position in the list. <i>Memory</i> , 2020, 28, 669-676.	0.9	4
33	Do we use visual codes when information is not presented visually?. <i>Memory and Cognition</i> , 2020, 48, 1522-1536.	0.9	4
34	How Do Scientific Views Change? Notes From an Extended Adversarial Collaboration. <i>Perspectives on Psychological Science</i> , 2020, 15, 1011-1025.	5.2	42
35	Do familiar memory items decay?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2020, 46, 60-76.	0.7	13
36	The Structure of Word Learning in Young School-Age Children. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 1446-1466.	0.7	9

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37	Why and how to study working memory development. <i>Annee Psychologique</i> , 2020, Vol. 120, 135-156.	0.2	1
38	Interaction effects on common measures of sensitivity: choice of measure, type I error, and power. <i>Behavior Research Methods</i> , 2019, 51, 2209-2227.	2.3	7
39	Foundations of Arrogance: A Broad Survey and Framework for Research. <i>Review of General Psychology</i> , 2019, 23, 425-443.	2.1	10
40	Flexible representations in visual working memory and interactions with long-term learning: Commentary on the special issue. <i>British Journal of Psychology</i> , 2019, 110, 449-460.	1.2	3
41	Sensory-motor integration and brain lesions: Progress toward explaining domain-specific phenomena within domain-general working memory. <i>Cortex</i> , 2019, 112, 149-161.	1.1	13
42	Short-term memory based on activated long-term memory: A review in response to Norris (2017).. <i>Psychological Bulletin</i> , 2019, 145, 822-847.	5.5	79
43	Storage and processing in working memory: Assessing dual-task performance and task prioritization across the adult lifespan.. <i>Journal of Experimental Psychology: General</i> , 2019, 148, 1204-1227.	1.5	30
44	What do people typically do between list items? The nature of attention-based mnemonic activities depends on task context.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 779-794.	0.7	4
45	Dual-task costs in working memory: An adversarial collaboration.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 1529-1551.	0.7	40
46	Novel Word Learning in Children Who Are Bilingual: Comparison to Monolingual Peers. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 2332-2360.	0.7	11
47	Working Memory Profiles of Children With Dyslexia, Developmental Language Disorder, or Both. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 1839-1858.	0.7	62
48	Spoken Word Learning Differences Among Children With Dyslexia, Concomitant Dyslexia and Developmental Language Disorder, and Typical Development. <i>Language, Speech, and Hearing Services in Schools</i> , 2019, 50, 540-561.	0.7	13
49	Parietal-Occipital Interactions Underlying Control- and Representation-Related Processes in Working Memory for Nonspatial Visual Features. <i>Journal of Neuroscience</i> , 2018, 38, 4357-4366.	1.7	38
50	The Dorsal Attention Network Reflects Both Encoding Load and Top-down Control during Working Memory. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 144-159.	1.1	69
51	Evidence for spontaneous serial refreshing in verbal working memory?. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 674-680.	1.4	9
52	Development of the ability to combine visual and acoustic information in working memory. <i>Developmental Science</i> , 2018, 21, e12635.	1.3	19
53	Can we distinguish three maintenance processes in working memory?. <i>Annals of the New York Academy of Sciences</i> , 2018, 1424, 45-51.	1.8	6
54	Do Bilingual Children Have an Executive Function Advantage? Results From Inhibition, Shifting, and Updating Tasks. <i>Language, Speech, and Hearing Services in Schools</i> , 2018, 49, 356-378.	0.7	41

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55	Theories of Working Memory: Differences in Definition, Degree of Modularity, Role of Attention, and Purpose. <i>Language, Speech, and Hearing Services in Schools</i> , 2018, 49, 340-355.	0.7	75
56	Children With Dyslexia Benefit From Orthographic Facilitation During Spoken Word Learning. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 2002-2014.	0.7	23
57	Attention in working memory: attention is needed but it yearns to be free. <i>Annals of the New York Academy of Sciences</i> , 2018, 1424, 52-63.	1.8	40
58	Merging with the path not taken: Wilhelm Wundt's work as a precursor to the embedded-processes approach to memory, attention, and consciousness. <i>Consciousness and Cognition</i> , 2018, 63, 228-238.	0.8	8
59	Benchmarks for models of short-term and working memory.. <i>Psychological Bulletin</i> , 2018, 144, 885-958.	5.5	199
60	Informed guessing in change detection.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2018, 44, 1023-1035.	0.7	9
61	Simple and Complex Working Memory Tasks Allow Similar Benefits of Information Compression. <i>Journal of Cognition</i> , 2018, 1, 31.	1.0	12
62	Tone series and the nature of working memory capacity development.. <i>Developmental Psychology</i> , 2018, 54, 663-676.	1.2	9
63	Short-term Memory in Childhood Dyslexia: Deficient Serial Order in Multiple Modalities. <i>Dyslexia</i> , 2017, 23, 209-233.	0.8	51
64	The many faces of working memory and short-term storage. <i>Psychonomic Bulletin and Review</i> , 2017, 24, 1158-1170.	1.4	336
65	Word Learning Deficits in Children With Dyslexia. <i>Journal of Speech, Language, and Hearing Research</i> , 2017, 60, 1012-1028.	0.7	41
66	Assessing Working Memory in Children: The Comprehensive Assessment Battery for Children – Working Memory (CABC-WM). <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	15
67	Updating schematic emotional facial expressions in working memory: Response bias and sensitivity. <i>Acta Psychologica</i> , 2017, 172, 10-18.	0.7	13
68	The structure of working memory in young children and its relation to intelligence. <i>Journal of Memory and Language</i> , 2017, 92, 183-201.	1.1	116
69	Working Memory: The Information You Are Now Thinking of. , 2017, , 147-161.		7
70	Healthy aging and visual working memory: The effect of mixing feature and conjunction changes.. <i>Psychology and Aging</i> , 2017, 32, 354-366.	1.4	22
71	The Nature of Verbal Short-Term Impairment in Dyslexia: The Importance of Serial Order. <i>Frontiers in Psychology</i> , 2016, 7, 1522.	1.1	47
72	Searching for serial refreshing in working memory: Using response times to track the content of the focus of attention over time. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 1818-1824.	1.4	26

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73	Process Overlap Theory and First Principles of Intelligence Testing. <i>Psychological Inquiry</i> , 2016, 27, 190-191.	0.4	7
74	EXPLORING THE POSSIBLE AND NECESSARY IN WORKING MEMORY DEVELOPMENT. <i>Monographs of the Society for Research in Child Development</i> , 2016, 81, 149-158.	6.8	4
75	Detection of the number of changes in a display in working memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 169-185.	0.7	10
76	Chunk formation in immediate memory and how it relates to data compression. <i>Cognition</i> , 2016, 155, 96-107.	1.1	48
77	Cross-Modal Decoding of Neural Patterns Associated with Working Memory: Evidence for Attention-Based Accounts of Working Memory. <i>Cerebral Cortex</i> , 2016, 26, 166-179.	1.6	63
78	Working Memory Maturation. <i>Perspectives on Psychological Science</i> , 2016, 11, 239-264.	5.2	142
79	Use of internal consistency coefficients for estimating reliability of experimental task scores. <i>Psychonomic Bulletin and Review</i> , 2016, 23, 750-763.	1.4	49
80	Decay Theory of Immediate Memory: From Brown (1958) to Today (2014). <i>Quarterly Journal of Experimental Psychology</i> , 2016, 69, 1969-1995.	0.6	75
81	Reasoning and memory: People make varied use of the information available in working memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 700-722.	0.7	2
82	Working memory units are all in your head: Factors that influence whether features or objects are the favored units.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015, 41, 1404-1416.	0.7	19
83	George Miller's magical number of immediate memory in retrospect: Observations on the faltering progression of science.. <i>Psychological Review</i> , 2015, 122, 536-541.	2.7	52
84	2. Second Language Use, Theories of Working Memory and the Vennian Mind. , 2015, , 29-40.		35
85	Editorial: Representational states in memory: where do we stand?. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 453.	1.0	5
86	Short Term Memories, Theories of. , 2015, , 901-908.		0
87	Remembering complex objects in visual working memory: Do capacity limits restrict objects or features?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015, 41, 325-347.	0.7	60
88	Knowledge cannot explain the developmental growth of working memory capacity. <i>Developmental Science</i> , 2015, 18, 132-145.	1.3	52
89	Perspectives on working memory: introduction to the special issue. <i>Memory and Cognition</i> , 2015, 43, 315-324.	0.9	42
90	Sensational Memorability. , 2015, , 5-22.		3

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91	Exploring age differences in visual working memory capacity: Is there a contribution of memory for configuration?. <i>Journal of Experimental Child Psychology</i> , 2015, 135, 72-85.	0.7	8
92	Boosting Long-Term Memory via Wakeful Rest: Intentional Rehearsal Is Not Necessary, Consolidation Is Sufficient. <i>PLoS ONE</i> , 2014, 9, e109542.	1.1	73
93	A common short-term memory retrieval rate may describe many cognitive procedures. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 126.	1.0	40
94	Assessing and Revising the Plan for Intelligence Testing. <i>Journal of Intelligence</i> , 2014, 2, 29-32.	1.3	0
95	Older adults do not notice their names: A new twist to a classic attention task.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014, 40, 1540-1550.	0.7	19
96	Central and peripheral components of working memory storage.. <i>Journal of Experimental Psychology: General</i> , 2014, 143, 1806-1836.	1.5	99
97	Time-based loss in visual short-term memory is from trace decay, not temporal distinctiveness.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014, 40, 1510-1523.	0.7	35
98	Differences between presentation methods in working memory procedures: A matter of working memory consolidation.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014, 40, 417-428.	0.7	85
99	A two-stage search of visual working memory: investigating speed in the change-detection paradigm. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 2031-2050.	0.7	20
100	Working Memory Underpins Cognitive Development, Learning, and Education. <i>Educational Psychology Review</i> , 2014, 26, 197-223.	5.1	419
101	Domain-general and domain-specific functional networks in working memory. <i>NeuroImage</i> , 2014, 102, 646-656.	2.1	46
102	Applying how adults rehearse to understand how rehearsal may develop. <i>Frontiers in Psychology</i> , 2014, 5, 1538.	1.1	4
103	A list-length constraint on incidental item-to-item associations. <i>Psychonomic Bulletin and Review</i> , 2013, 20, 1253-1258.	1.4	24
104	Working memory inefficiency: Minimal information is utilized in visual recognition tasks.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 1449-1462.	0.7	8
105	Estimating working memory capacity for lists of nonverbal sounds. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 145-160.	0.7	44
106	Attention to attributes and objects in working memory.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 731-747.	0.7	83
107	When does a good working memory counteract proactive interference? Surprising evidence from a probe recognition task.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 12-17.	1.5	11
108	Models of verbal working memory capacity: What does it take to make them work?. <i>Psychological Review</i> , 2012, 119, 480-499.	2.7	97

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109	Cognitive control components and speech symptoms in people with schizophrenia. <i>Psychiatry Research</i> , 2012, 196, 20-26.	1.7	25
110	Insights into spared memory capacity in amnesic MCI and Alzheimer's Disease via minimal interference. <i>Brain and Cognition</i> , 2012, 78, 189-199.	0.8	45
111	Brief Wakeful Resting Boosts New Memories Over the Long Term. <i>Psychological Science</i> , 2012, 23, 955-960.	1.8	123
112	Age differences in visual working memory capacity: not based on encoding limitations. <i>Developmental Science</i> , 2011, 14, 1066-1074.	1.3	87
113	The focus of attention as observed in visual working memory tasks: Making sense of competing claims. <i>Neuropsychologia</i> , 2011, 49, 1401-1406.	0.7	151
114	Flexible attention allocation to visual and auditory working memory tasks: manipulating reward induces a trade-off. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 458-472.	0.7	60
115	How to measure working memory capacity in the change detection paradigm. <i>Psychonomic Bulletin and Review</i> , 2011, 18, 324-330.	1.4	243
116	A Neural Region of Abstract Working Memory. <i>Journal of Cognitive Neuroscience</i> , 2011, 23, 2852-2863.	1.1	107
117	Can the focus of attention accommodate multiple, separate items?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2011, 37, 1484-1502.	0.7	35
118	Profound retroactive interference in anterograde amnesia: What interferes?. <i>Neuropsychology</i> , 2010, 24, 357-367.	1.0	36
119	With development, list recall includes more chunks, not just larger ones.. <i>Developmental Psychology</i> , 2010, 46, 1119-1131.	1.2	21
120	Visual working memory is disrupted by covert verbal retrieval. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 516-521.	1.4	44
121	Working memory. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2010, 1, 573-585.	1.4	27
122	Seven-year-olds allocate attention like adults unless working memory is overloaded. <i>Developmental Science</i> , 2010, 13, 120-133.	1.3	121
123	Multiple Concurrent Thoughts: The Meaning and Developmental Neuropsychology of Working Memory. <i>Developmental Neuropsychology</i> , 2010, 35, 447-474.	1.0	62
124	The Magical Mystery Four. <i>Current Directions in Psychological Science</i> , 2010, 19, 51-57.	2.8	825
125	Visual working memory deficits in patients with Parkinson's disease are due to both reduced storage capacity and impaired ability to filter out irrelevant information. <i>Brain</i> , 2010, 133, 2677-2689.	3.7	137
126	Loss of visual working memory within seconds: The combined use of refreshable and non-refreshable features.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 1355-1368.	0.7	102

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127	Core verbal working-memory capacity: The limit in words retained without covert articulation. Quarterly Journal of Experimental Psychology, 2009, 62, 1420-1429.	0.6	90
128	Comment on "Dynamic Shifts of Limited Working Memory Resources in Human Vision". Science, 2009, 323, 877-877.	6.0	48
129	How verbal memory loads consume attention. Memory and Cognition, 2009, 37, 829-836.	0.9	57
130	Investigating the childhood development of working memory using sentences: New evidence for the growth of chunk capacity. Journal of Experimental Child Psychology, 2009, 104, 252-265.	0.7	50
131	Delaying interference enhances memory consolidation in amnesic patients.. Neuropsychology, 2009, 23, 627-634.	1.0	79
132	The deployment of attention in short-term memory tasks: Trade-offs between immediate and delayed deployment. Memory and Cognition, 2008, 36, 799-812.	0.9	17
133	Short-term memory loss over time without retroactive stimulus interference. Psychonomic Bulletin and Review, 2008, 15, 230-235.	1.4	41
134	Chapter 20 What are the differences between long-term, short-term, and working memory?. Progress in Brain Research, 2008, 169, 323-338.	0.9	873
135	Working memory capacity for spoken sentences decreases with adult ageing: Recall of fewer but not smaller chunks in older adults. Memory, 2008, 16, 773-787.	0.9	73
136	An assessment of fixed-capacity models of visual working memory. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5975-5979.	3.3	287
137	Theory and Measurement of Working Memory Capacity Limits. Psychology of Learning and Motivation - Advances in Research and Theory, 2008, 49, 49-104.	0.5	30
138	Task experience and children's working memory performance: A perspective from recall timing.. Developmental Psychology, 2008, 44, 695-706.	1.2	15
139	The Recall of Information from Working Memory. Experimental Psychology, 2008, 55, 371-383.	0.3	26
140	How Can Dual-Task Working Memory Retention Limits Be Investigated?. Psychological Science, 2007, 18, 686-688.	1.8	75
141	A central capacity limit to the simultaneous storage of visual and auditory arrays in working memory.. Journal of Experimental Psychology: General, 2007, 136, 663-684.	1.5	186
142	Differential effects of alcohol on working memory: Distinguishing multiple processes.. Experimental and Clinical Psychopharmacology, 2007, 15, 576-587.	1.3	74
143	Separating cognitive capacity from knowledge: a new hypothesis. Trends in Cognitive Sciences, 2007, 11, 236-242.	4.0	255
144	Forgetting Due to Retroactive Interference: A Fusion of MÅ¼ller and Pilzecker's (1900) Early Insights into Everyday Forgetting and Recent Research on Anterograde Amnesia. Cortex, 2007, 43, 616-634.	1.1	125

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145	Age-related differences in immediate serial recall: Dissociating chunk formation and capacity. <i>Memory and Cognition</i> , 2007, 35, 724-737.	0.9	39
146	Individual differences in the ability to avoid distracting sounds. <i>European Journal of Cognitive Psychology</i> , 2006, 18, 90-108.	1.3	25
147	How does running memory span work?. <i>Quarterly Journal of Experimental Psychology</i> , 2006, 59, 1691-1700.	0.6	99
148	Visual working memory depends on attentional filtering. <i>Trends in Cognitive Sciences</i> , 2006, 10, 139-141.	4.0	94
149	Within fluid cognition: Fluid processing and fluid storage?. <i>Behavioral and Brain Sciences</i> , 2006, 29, 129-130.	0.4	13
150	Life-span development of visual working memory: When is feature binding difficult?. <i>Developmental Psychology</i> , 2006, 42, 1089-1102.	1.2	185
151	Development of working memory for verbal-spatial associations. <i>Journal of Memory and Language</i> , 2006, 55, 274-289.	1.1	58
152	Scope of attention, control of attention, and intelligence in children and adults. <i>Memory and Cognition</i> , 2006, 34, 1754-1768.	0.9	207
153	Rethinking Speed Theories of Cognitive Development. Increasing the Rate of Recall Without Affecting Accuracy. <i>Psychological Science</i> , 2006, 17, 67-73.	1.8	43
154	Coherence of the irrelevant-sound effect: Individual profiles of short-term memory and susceptibility to task-irrelevant materials. <i>Memory and Cognition</i> , 2005, 33, 664-675.	0.9	46
155	On the capacity of attention: Its estimation and its role in working memory and cognitive aptitudes. <i>Cognitive Psychology</i> , 2005, 51, 42-100.	0.9	922
156	Working memory and flexibility in awareness and attention. <i>Psychological Research</i> , 2005, 69, 412-419.	1.0	13
157	From Sensory to Long-Term Memory. <i>Experimental Psychology</i> , 2005, 52, 3-20.	0.3	96
158	When Do Visual and Verbal Memories Conflict? The Importance of Working-Memory Load and Retrieval.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2005, 31, 703-713.	0.7	112
159	Chunk Limits and Length Limits in Immediate Recall: A Reconciliation.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2005, 31, 1235-1249.	0.7	94
160	Just lying there, remembering: Improving recall of prose in amnesic patients with mild cognitive impairment by minimising interference. <i>Memory</i> , 2005, 13, 435-440.	0.9	53
161	Capacity limits in list item recognition: Evidence from proactive interference. <i>Memory</i> , 2005, 13, 293-299.	0.9	53
162	Verbal recall in amnesiacs under conditions of diminished retroactive interference. <i>Brain</i> , 2004, 127, 825-834.	3.7	70

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163	When visual and verbal memories compete: Evidence of cross-domain limits in working memory. <i>Psychonomic Bulletin and Review</i> , 2004, 11, 296-301.	1.4	149
164	Constant Capacity in an Immediate Serial-Recall Task. <i>Psychological Science</i> , 2004, 15, 634-640.	1.8	101
165	On the Auditory Modality Superiority Effect in Serial Recall: Separating Input and Output Factors.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2004, 30, 639-644.	0.7	37
166	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, 74-79.	1.4	49
167	Comparisons of developmental modeling frameworks and levels of analysis in cognition: connectionist and dynamic systems theories deserve attention, but don't yet explain attention. <i>Developmental Science</i> , 2003, 6, 440-447.	1.3	6
168	Children's working-memory processes: A response-timing analysis.. <i>Journal of Experimental Psychology: General</i> , 2003, 132, 113-132.	1.5	127
169	The search for what is fundamental in the development of working memory. <i>Advances in Child Development and Behavior</i> , 2002, 29, 1-49.	0.7	40
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