

# Graham J Hitch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9077303/publications.pdf>

Version: 2024-02-01

95  
papers

8,751  
citations

47006

47  
h-index

43889

91  
g-index

98  
all docs

98  
docs citations

98  
times ranked

4808  
citing authors

#	ARTICLE	IF	CITATIONS
1	Memory for serial order: A network model of the phonological loop and its timing.. Psychological Review, 1999, 106, 551-581.	3.8	718
2	Developments in the concept of working memory.. Neuropsychology, 1994, 8, 485-493.	1.3	538
3	Working Memory Impairments in Children with Specific Arithmetic Learning Difficulties. Journal of Experimental Child Psychology, 1999, 74, 240-260.	1.4	503
4	Phonological short-term memory and new word learning in children.. Developmental Psychology, 1997, 33, 966-979.	1.6	398
5	Is the binding of visual features in working memory resource-demanding?. Journal of Experimental Psychology: General, 2006, 135, 298-313.	2.1	365
6	Binding in visual working memory: The role of the episodic buffer. Neuropsychologia, 2011, 49, 1393-1400.	1.6	326
7	The Prevalence of Specific Arithmetic Difficulties and Specific Reading Difficulties in 9- to 10-year-old Boys and Girls. Journal of Child Psychology and Psychiatry and Allied Disciplines, 1994, 35, 283-292.	5.2	308
8	Phonological short-term memory and vocabulary development: further evidence on the nature of the relationship. Applied Cognitive Psychology, 1999, 13, 65-77.	1.6	278
9	A Reevaluation of Working Memory Capacity in Children. Journal of Memory and Language, 1998, 39, 195-217.	2.1	260
10	Separate roles for executive and phonological components of working memory in mental arithmetic. Memory and Cognition, 2000, 28, 774-782.	1.6	259
11	Memory for serial order across domains: An overview of the literature and directions for future research.. Psychological Bulletin, 2014, 140, 339-373.	6.1	256
12	A revised model of short-term memory and long-term learning of verbal sequences. Journal of Memory and Language, 2006, 55, 627-652.	2.1	228
13	What limits children's working memory span? Theoretical accounts and applications for scholastic development.. Journal of Experimental Psychology: General, 2001, 130, 184-198.	2.1	208
14	Benchmarks for models of short-term and working memory.. Psychological Bulletin, 2018, 144, 885-958.	6.1	199
15	The recency effect: Implicit learning with explicit retrieval?. Memory and Cognition, 1993, 21, 146-155.	1.6	188
16	Visual and phonological components of working memory in children. Memory and Cognition, 1989, 17, 175-185.	1.6	161
17	Musicians' and nonmusicians' short-term memory for verbal and musical sequences: Comparing phonological similarity and pitch proximity. Memory and Cognition, 2010, 38, 163-175.	1.6	153
18	Working Memory and Children's Mental Addition. Journal of Experimental Child Psychology, 1997, 67, 21-38.	1.4	139

#	ARTICLE	IF	CITATIONS
19	Children's working-memory processes: A response-timing analysis.. Journal of Experimental Psychology: General, 2003, 132, 113-132.	2.1	127
20	Computational models of working memory: putting long-term memory into context. Trends in Cognitive Sciences, 2005, 9, 535-541.	7.8	125
21	On the interpretation of working memory span in adults. Memory and Cognition, 2000, 28, 341-348.	1.6	123
22	Development of Working Memory: Should the Pascual-Leone and the Baddeley and Hitch Models Be Merged?. Journal of Experimental Child Psychology, 2000, 77, 128-137.	1.4	122
23	Eyeclosure helps memory by reducing cognitive load and enhancing visualisation. Memory and Cognition, 2011, 39, 1253-1263.	1.6	112
24	Temporal Grouping Effects in Immediate Recall: A Working Memory Analysis. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1996, 49, 116-139.	2.3	106
25	Collaboration in Recall: Do Pairs of People Cross-cue Each Other to Produce New Memories?. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 1995, 48, 141-152.	2.3	98
26	Feature binding and attention in working memory: A resolution of previous contradictory findings. Quarterly Journal of Experimental Psychology, 2012, 65, 2369-2383.	1.1	95
27	Selective Interference with Verbal Short-Term Memory for Serial Order Information: A New Paradigm and Tests of a Timing-Signal Hypothesis. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2003, 56, 1307-1334.	2.3	93
28	Are two heads better than one? Experimental investigations of the social facilitation of memory. Applied Cognitive Psychology, 1992, 6, 525-543.	1.6	92
29	Verbal recoding of visual stimuli impairs mentalimagetransformations. Memory and Cognition, 1992, 20, 449-455.	1.6	84
30	From short-term store to multicomponent working memory: The role of the modal model. Memory and Cognition, 2019, 47, 575-588.	1.6	80
31	Cross-modal binding and working memory. Visual Cognition, 2009, 17, 83-102.	1.6	77
32	Separate effects of word frequency and age of acquisition in recognition and recall.. Journal of Experimental Psychology: Learning Memory and Cognition, 1998, 24, 284-298.	0.9	73
33	On the nature of the relationship between processing activity and item retention in children. Journal of Experimental Child Psychology, 2002, 82, 156-184.	1.4	71
34	Evidence for two attentional components in visual working memory.. Journal of Experimental Psychology: Learning Memory and Cognition, 2014, 40, 1499-1509.	0.9	68
35	The phonological loop as a buffer store: An update. Cortex, 2019, 112, 91-106.	2.4	68
36	Serial Position Memory in the Visual Spatial Domain: Reconstructing Sequences of Unfamiliar Faces. Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology, 2005, 58, 909-930.	2.3	67

#	ARTICLE	IF	CITATIONS
37	Disruption of visual feature binding in working memory. <i>Memory and Cognition</i> , 2011, 39, 12-23.	1.6	66
38	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.	1.3	66
39	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.	0.9	64
40	Binding across space and time in visual working memory. <i>Memory and Cognition</i> , 2010, 38, 292-303.	1.6	59
41	Investigating the episodic buffer. <i>Psychologica Belgica</i> , 2013, 50, 223.	1.9	59
42	Repetition learning in the immediate serial recall of visual and auditory materials.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2006, 32, 716-733.	0.9	58
43	Executive control of stimulus-driven and goal-directed attention in visual working memory. <i>Attention, Perception, and Psychophysics</i> , 2016, 78, 2164-2175.	1.3	58
44	How is the serial order of a verbal sequence coded? Some comparisons between models. <i>Memory</i> , 2005, 13, 247-258.	1.7	56
45	The role of attention in visual and auditory suffix effects. <i>Memory and Cognition</i> , 1975, 3, 501-505.	1.6	52
46	Effects of rhythm on memory for spoken sequences: A model and tests of its stimulus-driven mechanism. <i>Cognitive Psychology</i> , 2016, 87, 135-178.	2.2	52
47	The effect of visual similarity on short-term memory for spatial location: Implications for the capacity of visual short-term memory. <i>Acta Psychologica</i> , 1993, 83, 203-224.	1.5	47
48	Two types of representation in visual memory: Evidence from the effects of stimulus contrast on image combination. <i>Memory and Cognition</i> , 1995, 23, 147-154.	1.6	46
49	What goes through the gate? Exploring interference with visual feature binding. <i>Neuropsychologia</i> , 2011, 49, 1597-1604.	1.6	39
50	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.	3.8	39
51	Memories for life: a review of the science and technology. <i>Journal of the Royal Society Interface</i> , 2006, 3, 351-365.	3.4	36
52	Improving word learning in children using an errorless technique. <i>Journal of Experimental Child Psychology</i> , 2013, 114, 456-465.	1.4	36
53	Repetition-spacing and item-overlap effects in the Hebb repetition task. <i>Journal of Memory and Language</i> , 2013, 69, 506-526.	2.1	35
54	Are there multiple ways to direct attention in working memory?. <i>Annals of the New York Academy of Sciences</i> , 2018, 1424, 115-126.	3.8	34

#	ARTICLE	IF	CITATIONS
55	The Development of Short-term Visual Memory in Young Children. <i>International Journal of Behavioral Development</i> , 1994, 17, 73-89.	2.4	33
56	Slave to the rhythm: Experimental tests of a model for verbal short-term memory and long-term sequence learning. <i>Journal of Memory and Language</i> , 2009, 61, 97-111.	2.1	33
57	Serial position effects in short-term visual memory: A SIMPLE explanation?. <i>Memory and Cognition</i> , 2007, 35, 176-190.	1.6	30
58	Automatic semantic encoding in verbal short-term memory: Evidence from the concreteness effect. <i>Quarterly Journal of Experimental Psychology</i> , 2015, 68, 759-778.	1.1	27
59	Enhancing the learning of new words using an errorless learning procedure: Evidence from typical adults. <i>Memory</i> , 2014, 22, 582-594.	1.7	26
60	The Recall of Information from Working Memory. <i>Experimental Psychology</i> , 2008, 55, 371-383.	0.7	26
61	Effects of the timing and identity of retrieval cues in individual recall: An attempt to mimic cross-cueing in collaborative recall. <i>Memory</i> , 2006, 14, 94-103.	1.7	25
62	Executive and perceptual distraction in visual working memory.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2017, 43, 1677-1693.	0.9	25
63	Short-Term Memory for Spatial and Temporal Information. <i>The Quarterly Journal of Experimental Psychology</i> , 1974, 26, 503-513.	1.2	24
64	The limits of visual working memory in children: Exploring prioritization and recency effects with sequential presentation.. <i>Developmental Psychology</i> , 2018, 54, 240-253.	1.6	24
65	The Effects of Eye-Closure and "Ear-Closure" on Recall of Visual and Auditory Aspects of a Criminal Event. <i>Europe's Journal of Psychology</i> , 2012, 8, 284-299.	1.3	24
66	Exploring the sentence advantage in working memory: Insights from serial recall and recognition. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 2571-2585.	1.1	23
67	How is the serial order of a visual sequence represented? Insights from transposition latencies.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2018, 44, 167-192.	0.9	23
68	What does visual suffix interference tell us about spatial location in working memory?. <i>Memory and Cognition</i> , 2015, 43, 133-142.	1.6	22
69	Illusions of familiarity caused by cohort activation. <i>Psychonomic Bulletin and Review</i> , 1997, 4, 566-571.	2.8	21
70	Working Memory Period: The Endurance of Mental Representations. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2005, 58, 547-571.	2.3	21
71	Is the Levels of Processing effect language-limited?. <i>Journal of Memory and Language</i> , 2017, 92, 1-13.	2.1	21
72	How is the serial order of a spatial sequence represented? Insights from transposition latencies.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015, 41, 295-324.	0.9	20

#	ARTICLE	IF	CITATIONS
73	The representation of nonstructural information in visual memory: Evidence from image combination. <i>Memory and Cognition</i> , 1997, 25, 484-491.	1.6	17
74	WORKING MEMORY AS THE INTERFACE BETWEEN PROCESSING AND RETENTION: A DEVELOPMENTAL PERSPECTIVE. <i>Advances in Child Development and Behavior</i> , 2007, 35, 219-251.	1.3	17
75	The effectiveness of eye-closure in repeated interviews. <i>Legal and Criminological Psychology</i> , 2014, 19, 282-295.	2.0	17
76	Integrating information in object counting: A role for a central coordination process?. <i>Cognitive Development</i> , 1997, 12, 393-422.	1.3	15
77	Synergies between processing and memory in children's reading span. <i>Developmental Science</i> , 2010, 13, 779-789.	2.4	15
78	The Unimportance of Explicit Spatial Information in Serial Recall of Visually Presented Lists. <i>The Quarterly Journal of Experimental Psychology</i> , 1975, 27, 161-164.	1.2	13
79	Counting processes in deaf children's arithmetic. <i>British Journal of Psychology</i> , 1983, 74, 429-437.	2.3	13
80	Articulatory loop and children's reading. <i>British Journal of Psychology</i> , 1994, 85, 283-300.	2.3	13
81	Performance Demands in the Selection of Objects for Counting. <i>Journal of Experimental Child Psychology</i> , 1996, 61, 67-79.	1.4	12
82	Developmental Sensitivity to Temporal Grouping Effects in Short-term Memory. <i>International Journal of Behavioral Development</i> , 1999, 23, 391-411.	2.4	12
83	Can valuable information be prioritized in verbal working memory?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2021, 47, 747-764.	0.9	11
84	Breaking a habit: A further role of the phonological loop in action control. <i>Memory and Cognition</i> , 2013, 41, 1065-1078.	1.6	10
85	Doors for memory: A searchable database. <i>Quarterly Journal of Experimental Psychology</i> , 2016, 69, 2111-2118.	1.1	10
86	Temporal precision and the capacity of auditory-verbal short-term memory. <i>Quarterly Journal of Experimental Psychology</i> , 2017, 70, 2403-2418.	1.1	8
87	The Resource King is dead! Long live the Resource King!. <i>Behavioral and Brain Sciences</i> , 1999, 22, 111-111.	0.7	7
88	Detecting accelerated long-term forgetting: A problem and some solutions. <i>Cortex</i> , 2021, 142, 237-251.	2.4	6
89	Translating words into actions in working memory: The role of spatial-motoric coding. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 1959-1975.	1.1	6
90	Strategic and automatic effects of visual working memory on attention in visual search. <i>Visual Cognition</i> , 2011, 19, 799-816.	1.6	5

#	ARTICLE	IF	CITATIONS
91	Maintaining task set against distraction: The role of working memory in multitasking.. Psychology and Neuroscience, 2019, 12, 38-52.	0.8	5
92	The endurance of children's working memory: A recall time analysis. Journal of Experimental Child Psychology, 2008, 101, 156-163.	1.4	3
93	Is the phonological similarity effect in working memory due to proactive interference?. Journal of Experimental Psychology: Learning Memory and Cognition, 2018, 44, 1312-1316.	0.9	3
94	Benchmarks provide common ground for model development: Reply to Logie (2018) and Vandierendonck (2018).. Psychological Bulletin, 2018, 144, 972-977.	6.1	2
95	Charting the trajectory of forgetting: Insights from a working memory period paradigm. Memory and Cognition, 2019, 47, 1063-1075.	1.6	0