

# Julie M Bugg

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

3,681  
citations

159585

30  
h-index

138484

58  
g-index

78  
all docs

78  
docs citations

78  
times ranked

3269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise and Alzheimer's disease biomarkers in cognitively normal older adults. <i>Annals of Neurology</i> , 2010, 68, 311-318.	5.3	263
2	Exercise Engagement as a Moderator of the Effects of <emph type="ital">APOE</emph> Genotype on Amyloid Deposition. <i>Archives of Neurology</i> , 2012, 69, 636.	4.5	235
3	In Support of a Distinction between Voluntary and Stimulus-Driven Control: A Review of the Literature on Proportion Congruent Effects. <i>Frontiers in Psychology</i> , 2012, 3, 367.	2.1	230
4	Exercise moderates age-related atrophy of the medial temporal lobe. <i>Neurobiology of Aging</i> , 2011, 32, 506-514.	3.1	192
5	Measuring Adaptive Control in Conflict Tasks. <i>Trends in Cognitive Sciences</i> , 2019, 23, 769-783.	7.8	179
6	Multiple levels of control in the Stroop task. <i>Memory and Cognition</i> , 2008, 36, 1484-1494.	1.6	161
7	Age differences in fluid intelligence: Contributions of general slowing and frontal decline. <i>Brain and Cognition</i> , 2006, 62, 9-16.	1.8	160
8	Public library computer training for older adults to access high-quality Internet health information. <i>Library and Information Science Research</i> , 2009, 31, 155-162.	2.0	145
9	Can the survival recall advantage be explained by basic memory processes?. <i>Memory and Cognition</i> , 2008, 36, 913-919.	1.6	144
10	Why it is too early to lose control in accounts of item-specific proportion congruency effects.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 844-859.	0.9	124
11	Instability in memory phenomena: A common puzzle and a unifying explanation. <i>Psychonomic Bulletin and Review</i> , 2008, 15, 237-255.	2.8	122
12	Age Differences in Stroop Interference: Contributions of General Slowing and Task-Specific Deficits. <i>Aging, Neuropsychology, and Cognition</i> , 2007, 14, 155-167.	1.3	97
13	Conflict-triggered top-down control: Default mode, last resort, or no such thing?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2014, 40, 567-587.	0.9	92
14	Converging evidence for control of colorâ€‘word Stroop interference at the item level.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 433-449.	0.9	89
15	Dissociating proactive and reactive control in the Stroop task. <i>Memory and Cognition</i> , 2016, 44, 778-788.	1.6	84
16	List-wide control is not entirely elusive: Evidence from pictureâ€‘word Stroop. <i>Psychonomic Bulletin and Review</i> , 2011, 18, 930-936.	2.8	81
17	Structural correlates of prospective memory. <i>Neuropsychologia</i> , 2011, 49, 3795-3800.	1.6	79
18	Prospective memory and aging: preserved spontaneous retrieval, but impaired deactivation, in older adults. <i>Memory and Cognition</i> , 2011, 39, 1232-1240.	1.6	71

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19	Dissociating Levels of Cognitive Control. <i>Current Directions in Psychological Science</i> , 2012, 21, 302-309.	5.3	70
20	Evidence for the sparing of reactive cognitive control with age.. <i>Psychology and Aging</i> , 2014, 29, 115-127.	1.6	64
21	Revealing list-level control in the Stroop task by uncovering its benefits and a cost.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 1595-1606.	0.9	63
22	Whoops, I did it again: Commission errors in prospective memory.. <i>Psychology and Aging</i> , 2012, 27, 46-53.	1.6	62
23	Effects of cognitive training with and without aerobic exercise on cognitively demanding everyday activities.. <i>Psychology and Aging</i> , 2014, 29, 717-730.	1.6	58
24	Strengthening encoding via implementation intention formation increases prospective memory commission errors. <i>Psychonomic Bulletin and Review</i> , 2013, 20, 522-527.	2.8	47
25	The moderating role of exercise on stress-related effects on the hippocampus and memory in later adulthood.. <i>Neuropsychology</i> , 2012, 26, 133-143.	1.3	44
26	Cognitive and Neural Correlates of Aerobic Fitness in Obese Older Adults. <i>Experimental Aging Research</i> , 2012, 38, 131-145.	1.2	42
27	Failing to forget: Prospective memory commission errors can result from spontaneous retrieval and impaired executive control.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 965-971.	0.9	41
28	Opposing influences on conflict-driven adaptation in the Eriksen flanker task. <i>Memory and Cognition</i> , 2008, 36, 1217-1227.	1.6	36
29	The next trial will be conflicting! Effects of explicit congruency pre-cues on cognitive control. <i>Psychological Research</i> , 2016, 80, 16-33.	1.7	33
30	Expectations and experience: Dissociable bases for cognitive control?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2015, 41, 1349-1373.	0.9	32
31	Selective benefits of question self-generation and answering for remembering expository text.. <i>Journal of Educational Psychology</i> , 2012, 104, 922-931.	2.9	30
32	Controlling Intentions. <i>Psychological Science</i> , 2013, 24, 2463-2471.	3.3	29
33	Proactive control of irrelevant task rules during cued task switching. <i>Psychological Research</i> , 2016, 80, 860-876.	1.7	28
34	Repetition Errors in Habitual Prospective Memory: Elimination of Age Differences via Complex Actions or Appropriate Resource Allocation. <i>Aging, Neuropsychology, and Cognition</i> , 2009, 16, 563-588.	1.3	26
35	Active Processing via Write-to-Learn Assignments. <i>Teaching of Psychology</i> , 2014, 41, 303-308.	1.2	25
36	Cognitive effort is modulated outside of the explicit awareness of conflict frequency: Evidence from pupillometry.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 824-835.	0.9	24

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37	The relative attractiveness of distractors and targets affects the coming and going of item-specific control: Evidence from flanker tasks. <i>Attention, Perception, and Psychophysics</i> , 2015, 77, 373-389.	1.3	22
38	A representational similarity analysis of cognitive control during color-word Stroop. <i>Journal of Neuroscience</i> , 2021, 41, JN-RM-2956-20.	3.6	22
39	Transfer of location-specific control to untrained locations. <i>Quarterly Journal of Experimental Psychology</i> , 2016, 69, 2202-2217.	1.1	21
40	Forgetting no-longer-relevant prospective memory intentions is (sometimes) harder with age but easier with forgetting practice.. <i>Psychology and Aging</i> , 2016, 31, 358-369.	1.6	21
41	When stimulus-driven control settings compete: On the dominance of categories as cues for control.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 1905-1932.	0.9	21
42	Congruency precues moderate item-specific proportion congruency effects. <i>Attention, Perception, and Psychophysics</i> , 2016, 78, 1087-1103.	1.3	18
43	Assessing the temporal learning account of the list-wide proportion congruence effect.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2019, 45, 1703-1723.	0.9	17
44	Physical Activity Moderates Time-of-Day Differences in Older Adults' Working Memory Performance. <i>Experimental Aging Research</i> , 2006, 32, 431-446.	1.2	15
45	When does the test-study-test sequence optimize learning and retention?. <i>Journal of Experimental Psychology: Applied</i> , 2015, 21, 370-382.	1.2	15
46	Dissociative effects of orthographic distinctiveness in pure and mixed lists: an item-order account. <i>Memory and Cognition</i> , 2011, 39, 1162-1173.	1.6	13
47	The strategic control of prospective memory monitoring in response to complex and probabilistic contextual cues. <i>Memory and Cognition</i> , 2017, 45, 755-775.	1.6	13
48	The testing effect with authentic educational materials: A cautionary note.. <i>Journal of Applied Research in Memory and Cognition</i> , 2014, 3, 214-221.	1.1	13
49	List-level control in the flanker task. <i>Quarterly Journal of Experimental Psychology</i> , 2020, 73, 1444-1459.	1.1	12
50	The Timescale of Control: A Meta-Control Property that Generalizes across Tasks but Varies between Types of Control. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2021, 21, 472-489.	2.0	11
51	The flexibility of cognitive control: Age equivalence with experience guiding the way.. <i>Psychology and Aging</i> , 2018, 33, 924-939.	1.6	11
52	Context cue focality influences strategic prospective memory monitoring. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 1405-1415.	2.8	9
53	What can be learned in a context-specific proportion congruence paradigm? Implications for reproducibility.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2020, 46, 1029-1050.	0.9	9
54	Improving Students' Study Habits by Demonstrating the Mnemonic Benefits of Semantic Processing. <i>Teaching of Psychology</i> , 2008, 35, 96-98.	1.2	8

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55	The effects of awareness and secondary task demands on Stroop performance in the pre-cued lists paradigm. <i>Acta Psychologica</i> , 2018, 189, 26-35.	1.5	8
56	Aftereffects and deactivation of completed prospective memory intentions: A systematic review.. <i>Psychological Bulletin</i> , 2020, 146, 245-278.	6.1	8
57	Dissociating divergent thinking and creative achievement by examining attentional flexibility and hypomania.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2016, 10, 416-424.	1.3	7
58	Aging and strategic prospective memory monitoring. <i>Memory and Cognition</i> , 2020, 48, 370-389.	1.6	7
59	Aging and the strategic use of context to control prospective memory monitoring.. <i>Psychology and Aging</i> , 2018, 33, 527-544.	1.6	7
60	The Dual Mechanisms of Cognitive Control (DMCC) project: Validation of an online behavioural task battery. <i>Quarterly Journal of Experimental Psychology</i> , 2023, 76, 1457-1480.	1.1	6
61	Attentional control transfers beyond the reference frame. <i>Psychological Research</i> , 2020, 84, 217-230.	1.7	5
62	Structural correlates of commission errors in prospective memory. <i>Cortex</i> , 2020, 124, 44-53.	2.4	5
63	Deactivation of prospective memory intentions: Examining the role of the stimulus-response link. <i>Memory and Cognition</i> , 2021, 49, 364-379.	1.6	5
64	The shaping of cognitive control based on the adaptive weighting of expectations and experience.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2021, 47, 1563-1584.	0.9	4
65	The curious case of orthographic distinctiveness: Disruption of categorical processing.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 104-113.	0.9	3
66	Boundary conditions for the influence of spatial proximity on context-specific attentional settings. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 1386-1404.	1.3	3
67	Conflict-induced perceptual filtering: A mechanism supporting location-specific control?. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 955-971.	1.1	3
68	Development and validation of an introductory psychology knowledge inventory.. <i>Scholarship of Teaching and Learning in Psychology</i> , 2021, 7, 123-139.	1.4	3
69	On the automaticity of reactive item-specific control as evidenced by its efficiency under load.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2021, 47, 908-933.	0.9	3
70	The unique effects of relatively recent conflict on cognitive control.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2020, 46, 1344-1367.	0.9	3
71	How is location defined? Implications for learning and transfer of location-specific control.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2022, 48, 312-330.	0.9	3
72	Meaningful boundaries create boundary conditions for control. <i>Psychological Research</i> , 2022, 86, 1615-1635.	1.7	2

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73	The dominance of item learning in the location-specific proportion congruence paradigm. Quarterly Journal of Experimental Psychology, 2022, 75, 1497-1513.	1.1	2
74	The many faces of learning-guided cognitive control.. Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 1547-1549.	0.9	1
75	A multimodal analysis of sustained attention in younger and older adults.. Psychology and Aging, 2022, 37, 307-325.	1.6	0
76	When global and local information about attentional demands collide: evidence for global dominance. Attention, Perception, and Psychophysics, 0, , .	1.3	0