

# Alan D Castel

## List of Publications by Year in descending order

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100  
papers

4,488  
citations

136740

32  
h-index

114278

63  
g-index

101  
all docs

101  
docs citations

101  
times ranked

2491  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategic metacognition: Self-paced study time and responsible remembering. <i>Memory and Cognition</i> , 2023, 51, 234-251.	0.9	8
2	Responsible attention: the effect of divided attention on metacognition and responsible remembering. <i>Psychological Research</i> , 2023, 87, 1085-1100.	1.0	7
3	The role of metacognition and schematic support in younger and older adults' episodic memory. <i>Memory and Cognition</i> , 2022, 50, 601-616.	0.9	6
4	Metacognitive control, serial position effects, and effective transfer to self-paced study. <i>Memory and Cognition</i> , 2022, 50, 144-159.	0.9	8
5	The role of attention and ageing in the retrieval dynamics of value-directed remembering. <i>Quarterly Journal of Experimental Psychology</i> , 2022, 75, 954-968.	0.6	19
6	Memory and Reward-Based Learning: A Value-Directed Remembering Perspective. <i>Annual Review of Psychology</i> , 2022, 73, 25-52.	9.9	36
7	The effect of perceptual processing fluency and value on metacognition and remembering. <i>Psychonomic Bulletin and Review</i> , 2022, 29, 910-921.	1.4	16
8	Responsible Remembering and Forgetting in Younger and Older Adults. <i>Experimental Aging Research</i> , 2022, 48, 455-473.	0.6	12
9	Learning in double time: The effect of lecture video speed on immediate and delayed comprehension. <i>Applied Cognitive Psychology</i> , 2022, 36, 69-82.	0.9	21
10	Serial and strategic memory processes in goal-directed selective remembering. <i>Cognition</i> , 2022, 225, 105178.	1.1	6
11	Selective remembering and directed forgetting are influenced by similar stimulus properties. <i>Memory</i> , 2022, 30, 1130-1147.	0.9	5
12	Age-related similarities and differences in the components of semantic fluency: analyzing the originality and organization of retrieval from long-term memory. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 748-761.	0.7	10
13	Responsible remembering and forgetting as contributors to memory for important information. <i>Memory and Cognition</i> , 2021, 49, 895-911.	0.9	23
14	Is the Future Bright or Bleak? Assessing Past and Future Outlooks Across the Adult Lifespan. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142110460.	0.8	1
15	Test Anxiety and Metacognitive Performance in the Classroom. <i>Educational Psychology Review</i> , 2021, 33, 1809-1834.	5.1	11
16	Metamemory that matters: judgments of importance can engage responsible remembering. <i>Memory</i> , 2021, 29, 271-283.	0.9	18
17	Selective memory disrupted in intra-modal dual-task encoding conditions. <i>Memory and Cognition</i> , 2021, 49, 1453-1472.	0.9	4
18	Metacognition and fluid intelligence in value-directed remembering. <i>Metacognition and Learning</i> , 2021, 16, 685-709.	1.3	15

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19	Tall towers: Schemas and illusions when perceiving and remembering a familiar building. <i>Applied Cognitive Psychology</i> , 2021, 35, 1236-1246.	0.9	4
20	The dynamics of memory for United States presidents in younger and older adults. <i>Memory</i> , 2021, 29, 1232-1244.	0.9	0
21	An own-race bias in the categorisation and recall of associative information. <i>Memory</i> , 2021, , 1-16.	0.9	1
22	Age-related differences in recognition in associative memory. <i>Aging, Neuropsychology, and Cognition</i> , 2020, 27, 289-301.	0.7	9
23	Emotion-enhanced binding of numerical information in younger and older adults. <i>Quarterly Journal of Experimental Psychology</i> , 2020, 73, 134-145.	0.6	3
24	Younger and Older Adultsâ€™ Mood and Expectations Regarding Aging During COVID-19. <i>Gerontology and Geriatric Medicine</i> , 2020, 6, 233372142096025.	0.8	24
25	Improving expectations regarding aging in younger adults: a classroom study. <i>Educational Gerontology</i> , 2020, 46, 785-795.	0.7	3
26	Effects of Age-Related Stereotype Threat on Metacognition. <i>Frontiers in Psychology</i> , 2020, 11, 604978.	1.1	8
27	The Unbearable Lightness of Attentional Cuing by Symbolic Magnitude: Commentary on the Registered Replication Report by Colling et al.. <i>Advances in Methods and Practices in Psychological Science</i> , 2020, 3, 163-165.	5.4	5
28	Strategic encoding and enhanced memory for positive value-location associations. <i>Memory and Cognition</i> , 2020, 48, 1015-1031.	0.9	10
29	Responsible Remembering. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2020, 228, 301-303.	0.7	20
30	Age-related differences in metacognition for memory capacity and selectivity. <i>Memory</i> , 2019, 27, 1236-1249.	0.9	22
31	Memory for Weather Information in Younger and Older Adults: Tests of Verbatim and Gist Memory. <i>Experimental Aging Research</i> , 2019, 45, 252-265.	0.6	13
32	Forget me not: Encoding processes in value-directed remembering. <i>Journal of Memory and Language</i> , 2019, 106, 29-39.	1.1	34
33	White matter integrity in brain structures supporting semantic processing is associated with value-directed remembering in older adults. <i>Neuropsychologia</i> , 2019, 129, 246-254.	0.7	8
34	Knowing What Others Know: Younger and Older Adultsâ€™ Perspective-Taking and Memory for Medication Information. <i>Journal of Applied Research in Memory and Cognition</i> , 2019, 8, 481-493.	0.7	5
35	Memory and availability-biased metacognitive illusions for flags of varying familiarity. <i>Memory and Cognition</i> , 2019, 47, 365-382.	0.9	7
36	Aging and forgetting: Forgotten information is perceived as less important than is remembered information.. <i>Psychology and Aging</i> , 2019, 34, 228-241.	1.4	8

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37	Knowing what others know: Younger and older adults' perspective-taking and memory for medication information.. <i>Journal of Applied Research in Memory and Cognition</i> , 2019, 8, 481-493.	0.7	2
38	On belief and fluency in the construction of judgments of learning: Assessing and altering the direct effects of belief. <i>Acta Psychologica</i> , 2018, 186, 27-38.	0.7	17
39	Younger and older adults' associative memory for medication interactions of varying severity. <i>Memory</i> , 2018, 26, 1151-1158.	0.9	18
40	Memory for Textbook Covers: When and Why We Remember a Book by Its Cover. <i>Applied Cognitive Psychology</i> , 2018, 32, 39-46.	0.9	5
41	Successful aging: The role of cognitive gerontology. <i>Experimental Aging Research</i> , 2018, 44, 82-93.	0.6	11
42	The role of attention in remembering important item-location associations. <i>Memory and Cognition</i> , 2018, 46, 1248-1262.	0.9	15
43	Memory Recall for High Reward Value Items Correlates With Individual Differences in White Matter Pathways Associated With Reward Processing and Fronto-Temporal Communication. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 241.	1.0	5
44	Improving Medication Understanding and Adherence Using Principles of Memory and Metacognition. <i>Policy Insights From the Behavioral and Brain Sciences</i> , 2018, 5, 147-154.	1.4	13
45	The role of interest in memory for trivia questions: An investigation with a large-scale database.. <i>Motivation Science</i> , 2018, 4, 227-250.	1.2	51
46	The effects of value on context-item associative memory in younger and older adults.. <i>Psychology and Aging</i> , 2018, 33, 46-56.	1.4	24
47	Memory for important item-location associations in younger and older adults.. <i>Psychology and Aging</i> , 2018, 33, 30-45.	1.4	27
48	Self-regulated learning of important information under sequential and simultaneous encoding conditions.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2018, 44, 779-792.	0.7	20
49	Metacognition and proofreading: the roles of aging, motivation, and interest. <i>Aging, Neuropsychology, and Cognition</i> , 2017, 24, 216-226.	0.7	7
50	Gist-based memory for prices and "better buys" in younger and older adults. <i>Memory</i> , 2017, 25, 565-573.	0.9	15
51	Recognizing what matters: Value improves recognition by selectively enhancing recollection. <i>Journal of Memory and Language</i> , 2017, 94, 195-205.	1.1	36
52	Test expectancy and memory for important information.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 972-985.	0.7	15
53	Selectively Distracted: Divided Attention and Memory for Important Information. <i>Psychological Science</i> , 2017, 28, 1103-1115.	1.8	35
54	OLDER AND YOUNGER ADULTS' STRATEGIC CONTROL OF METACOGNITIVE MONITORING: THE ROLE OF CONSEQUENCES, TASK EXPERIENCE, AND PRIOR KNOWLEDGE. <i>Experimental Aging Research</i> , 2017, 43, 233-256.	0.6	24

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55	Explaining the forgetting bias effect on value judgments: The influence of memory for a past test. <i>Memory and Cognition</i> , 2017, 45, 362-374.	0.9	10
56	Younger and older adults's associative memory for social information: The role of information importance. <i>Psychology and Aging</i> , 2017, 32, 325-330.	1.4	20
57	Free recall test experience potentiates strategy-driven effects of value on memory. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017, 43, 1581-1601.	0.7	29
58	I owe you: age-related similarities and differences in associative memory for gains and losses. <i>Aging, Neuropsychology, and Cognition</i> , 2016, 23, 549-565.	0.7	18
59	When enough is not enough: Information overload and metacognitive decisions to stop studying information. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2016, 42, 914-924.	0.7	24
60	The value in rushing: Memory and selectivity when short on time. <i>Acta Psychologica</i> , 2016, 170, 1-9.	0.7	23
61	Memory for Allergies and Health Foods: How Younger and Older Adults Strategically Remember Critical Health Information. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 389-399.	2.4	31
62	The parallel impact of episodic memory and episodic future thinking on food intake. <i>Appetite</i> , 2016, 101, 31-36.	1.8	68
63	Effects of aging on value-directed modulation of semantic network activity during verbal learning. <i>NeuroImage</i> , 2016, 125, 1046-1062.	2.1	56
64	The cognitive control of emotional versus value-based information in younger and older adults. <i>Psychology and Aging</i> , 2016, 31, 503-512.	1.4	18
65	Thirst for knowledge: The effects of curiosity and interest on memory in younger and older adults. <i>Psychology and Aging</i> , 2015, 30, 835-841.	1.4	77
66	Memory for medication side effects in younger and older adults: The role of subjective and objective importance. <i>Memory and Cognition</i> , 2015, 43, 206-215.	0.9	28
67	Retrieval monitoring is influenced by information value: The interplay between importance and confidence on false memory. <i>Acta Psychologica</i> , 2015, 161, 7-17.	0.7	7
68	Eyes wide open: enhanced pupil dilation when selectively studying important information. <i>Experimental Brain Research</i> , 2014, 232, 337-344.	0.7	62
69	Value-based modulation of memory encoding involves strategic engagement of fronto-temporal semantic processing regions. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 578-592.	1.0	79
70	Predicting memory benefits in the production effect: the use and misuse of self-generated distinctive cues when making judgments of learning. <i>Memory and Cognition</i> , 2013, 41, 28-35.	0.9	35
71	When disfluency is "and is not" a desirable difficulty: The influence of typeface clarity on metacognitive judgments and memory. <i>Memory and Cognition</i> , 2013, 41, 229-241.	0.9	134
72	Selecting valuable information to remember: Age-related differences and similarities in self-regulated learning. <i>Psychology and Aging</i> , 2013, 28, 232-242.	1.4	92

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73	Beliefs about the "hot hand" in basketball across the adult life span.. Psychology and Aging, 2012, 27, 601-605.	1.4	15
74	Metacognition and the spacing effect: the role of repetition, feedback, and instruction on judgments of learning for massed and spaced rehearsal. Metacognition and Learning, 2012, 7, 175-195.	1.3	54
75	Fire drill: Inattention blindness and amnesia for the location of fire extinguishers. Attention, Perception, and Psychophysics, 2012, 74, 1391-1396.	0.7	19
76	Rapid communication: The fate of being forgotten: Information that is initially forgotten is judged as less important. Quarterly Journal of Experimental Psychology, 2012, 65, 2281-2287.	0.6	11
77	Monitoring one's own forgetting in younger and older adults.. Psychology and Aging, 2011, 26, 631-635.	1.4	54
78	The development of memory efficiency and value-directed remembering across the life span: A cross-sectional study of memory and selectivity.. Developmental Psychology, 2011, 47, 1553-1564.	1.2	81
79	Are we aware of our ability to forget? Metacognitive predictions of directed forgetting. Memory and Cognition, 2011, 39, 1448-1456.	0.9	29
80	Memory and metamemory for inverted words: Illusions of competency and desirable difficulties. Psychonomic Bulletin and Review, 2011, 18, 973-978.	1.4	91
81	The Ease-of-Processing Heuristic and the Stability Bias. Psychological Science, 2011, 22, 787-794.	1.8	155
82	Betting on memory leads to metacognitive improvement by younger and older adults.. Psychology and Aging, 2011, 26, 137-142.	1.4	71
83	Memory capacity, selective control, and value-directed remembering in children with and without attention-deficit/hyperactivity disorder (ADHD).. Neuropsychology, 2011, 25, 15-24.	1.0	44
84	Numerical representation, math skills, memory, and decision-making. Behavioral and Brain Sciences, 2009, 32, 347-348.	0.4	1
85	Metacognitive illusions for auditory information: Effects on monitoring and control. Psychonomic Bulletin and Review, 2009, 16, 550-554.	1.4	130
86	Memory efficiency and the strategic control of attention at encoding: Impairments of value-directed remembering in Alzheimer's disease.. Neuropsychology, 2009, 23, 297-306.	1.0	90
87	Metacognition and learning about primacy and recency effects in free recall: The utilization of intrinsic and extrinsic cues when making judgments of learning. Memory and Cognition, 2008, 36, 429-437.	0.9	89
88	Memory predictions are influenced by perceptual information: Evidence for metacognitive illusions.. Journal of Experimental Psychology: General, 2008, 137, 615-625.	1.5	335
89	The Adaptive and Strategic Use of Memory By Older Adults: Evaluative Processing and Value-Directed Remembering. Psychology of Learning and Motivation - Advances in Research and Theory, 2007, , 225-270.	0.5	89
90	Spatial attention and response control in healthy younger and older adults and individuals with Alzheimer's disease: Evidence for disproportionate selection impairments in the simon task.. Neuropsychology, 2007, 21, 170-182.	1.0	96

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91	Aging and Memory for Numerical Information: The Role of Specificity and Expertise in Associative Memory. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2007, 62, P194-P196.	2.4	38
92	Memory for general and specific value information in younger and older adults: Measuring the limits of strategic control. <i>Memory and Cognition</i> , 2007, 35, 689-700.	0.9	120
93	Illusions of competence and overestimation of associative memory for identical items: Evidence from judgments of learning. <i>Psychonomic Bulletin and Review</i> , 2007, 14, 107-111.	1.4	97
94	Memory for grocery prices in younger and older adults: The role of schematic support.. <i>Psychology and Aging</i> , 2005, 20, 718-721.	1.4	206
95	The effects of action video game experience on the time course of inhibition of return and the efficiency of visual search. <i>Acta Psychologica</i> , 2005, 119, 217-230.	0.7	371
96	Memory for Proper Names in Old Age: A Disproportionate Impairment?. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2005, 58, 54-71.	2.3	47
97	The role of spatial working memory in inhibition of return: Evidence from divided attention tasks. <i>Perception &amp; Psychophysics</i> , 2003, 65, 970-981.	2.3	75
98	Adult Age Differences in the Time Course of Inhibition of Return. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2003, 58, P256-P259.	2.4	81
99	The Effects of Aging and Divided Attention on Memory for Item and Associative Information.. <i>Psychology and Aging</i> , 2003, 18, 873-885.	1.4	251
100	The effects of aging on selectivity and control in short-term recall. <i>Memory and Cognition</i> , 2002, 30, 1078-1085.	0.9	186