

# Lee Ryan

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

2,325  
citations

304743

22  
h-index

330143

37  
g-index

41  
all docs

41  
docs citations

41  
times ranked

3131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Memory reconsolidation, emotional arousal, and the process of change in psychotherapy: New insights from brain science. <i>Behavioral and Brain Sciences</i> , 2015, 38, e1.	0.7	348
2	Hippocampal complex and retrieval of recent and very remote autobiographical memories: Evidence from functional magnetic resonance imaging in neurologically intact people. <i>Hippocampus</i> , 2001, 11, 707-714.	1.9	266
3	Structural brain differences and cognitive functioning related to body mass index in older females. <i>Human Brain Mapping</i> , 2010, 31, 1052-1064.	3.6	242
4	The effect of scene context on episodic object recognition: Parahippocampal cortex mediates memory encoding and retrieval success. <i>Hippocampus</i> , 2007, 17, 873-889.	1.9	131
5	Hippocampal activation during episodic and semantic memory retrieval: Comparing category production and category cued recall. <i>Neuropsychologia</i> , 2008, 46, 2109-2121.	1.6	131
6	An fMRI Study of Episodic Memory: Retrieval of Object, Spatial, and Temporal Information.. <i>Behavioral Neuroscience</i> , 2004, 118, 885-896.	1.2	118
7	Characterizing cognitive aging in humans with links to animal models. <i>Frontiers in Aging Neuroscience</i> , 2012, 4, 21.	3.4	96
8	Autobiographical Memory Retrieval and Hippocampal Activation as a Function of Repetition and the Passage of Time. <i>Neural Plasticity</i> , 2007, 2007, 1-14.	2.2	90
9	The role of medial temporal lobe in retrieving spatial and nonspatial relations from episodic and semantic memory. <i>Hippocampus</i> , 2010, 20, 11-18.	1.9	82
10	Age-related differences in white matter integrity and cognitive function are related to APOE status. <i>NeuroImage</i> , 2011, 54, 1565-1577.	4.2	75
11	Impaired Category Fluency in Medial Temporal Lobe Amnesia: The Role of Episodic Memory. <i>Journal of Neuroscience</i> , 2009, 29, 10900-10908.	3.6	70
12	Systems consolidation and hippocampus: two views. <i>Debates in Neuroscience</i> , 2007, 1, 55-66.	1.7	69
13	Shared Functions of Perirhinal and Parahippocampal Cortices: Implications for Cognitive Aging. <i>Trends in Neurosciences</i> , 2018, 41, 349-359.	8.6	65
14	Hippocampal activation during retrieval of spatial context from episodic and semantic memory. <i>Behavioural Brain Research</i> , 2010, 212, 121-132.	2.2	59
15	Caffeine Enhances Memory Performance in Young Adults during Their Non-optimal Time of Day. <i>Frontiers in Psychology</i> , 2016, 7, 1764.	2.1	55
16	Caffeine Reduces Time-of-Day Effects on Memory Performance in Older Adults. <i>Psychological Science</i> , 2002, 13, 68-71.	3.3	51
17	Encoding negative events under stress: High subjective arousal is related to accurate emotional memory despite misinformation exposure. <i>Neurobiology of Learning and Memory</i> , 2014, 112, 237-247.	1.9	47
18	Precision Aging: Applying Precision Medicine to the Field of Cognitive Aging. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 128.	3.4	37

#	ARTICLE	IF	CITATIONS
19	Evidence for Reduced Autobiographical Memory Episodic Specificity in Cognitively Normal Middle-Aged and Older Individuals at Increased Risk for Alzheimer's Disease Dementia. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 1073-1083.	1.8	34
20	White matter integrity in older females is altered by increased body fat. <i>Obesity</i> , 2014, 22, 2039-2046.	3.0	31
21	Search and selection processes in implicit and explicit word-stem completion performance in young, middle-aged, and older adults. <i>Memory and Cognition</i> , 2001, 29, 678-690.	1.6	29
22	Visual integration enhances associative memory equally for young and older adults without reducing hippocampal encoding activation. <i>Neuropsychologia</i> , 2017, 100, 195-206.	1.6	26
23	Hypertension and Age-Related Cognitive Impairment: Common Risk Factors and a Role for Precision Aging. <i>Current Hypertension Reports</i> , 2020, 22, 80.	3.5	24
24	Impaired personal trait knowledge, but spared other-person trait knowledge, in an individual with bilateral damage to the medial prefrontal cortex. <i>Neuropsychologia</i> , 2016, 89, 245-253.	1.6	19
25	The impact of cardiovascular risk factors on cognition in Hispanics and non-Hispanic whites. <i>Learning and Memory</i> , 2019, 26, 235-244.	1.3	17
26	The relationship between episodic detail generation and anterotemporal, posteromedial, and hippocampal white matter tracts. <i>Cortex</i> , 2020, 123, 124-140.	2.4	17
27	Regional Specificity of Format-Specific Priming Effects in Mirror Word Reading Using Functional Magnetic Resonance Imaging. <i>Cerebral Cortex</i> , 2006, 17, 982-992.	2.9	16
28	Differences between young and older adults in unity and diversity of executive functions. <i>Aging, Neuropsychology, and Cognition</i> , 2021, 28, 829-854.	1.3	15
29	Medial temporal lobe regions mediate complex visual discriminations for both objects and scenes: A process-based view. <i>Hippocampus</i> , 2020, 30, 879-891.	1.9	11
30	Age-Modulated Associations between KIBRA, Brain Volume, and Verbal Memory among Healthy Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 431.	3.4	10
31	Music Performance Anxiety: Can Expressive Writing Intervention Help?. <i>Frontiers in Psychology</i> , 2020, 11, 1334.	2.1	10
32	Model-based compressive diffusion tensor imaging. , 2011, , .		8
33	Visual integration of objects and scenes increases recollection-based responding despite differential MTL recruitment in young and older adults. <i>Hippocampus</i> , 2018, 28, 886-899.	1.9	7
34	Autobiographical Memory Fluency Reductions in Cognitively Unimpaired Middle-Aged and Older Adults at Increased Risk for Alzheimer's Disease Dementia. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 905-915.	1.8	6
35	Individual differences in the relationship between episodic detail generation and resting state functional connectivity vary with age. <i>Neuropsychologia</i> , 2022, 166, 108138.	1.6	5
36	The integrated memory model: A new framework for understanding the mechanisms of change in psychotherapy. <i>Behavioral and Brain Sciences</i> , 2015, 38, .	0.7	4

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37	Cardiovascular risk factors and <i>APOE</i> ε4 status affect memory functioning in aging via changes to temporal stem diffusion. <i>Journal of Neuroscience Research</i> , 2021, 99, 502-517.	2.9	2
38	Apolipoprotein E ε4 Allele-Based Differences in Brain Volumes Are Largely Uniform Across Late Middle Aged and Older Hispanic/Latino- and Non-Hispanic/Latino Whites Without Dementia. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 627322.	3.4	1
39	Tract Specificity of Age Effects on Diffusion Tensor Imaging Measures of White Matter Health. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 628865.	3.4	1
40	Episodic memory: It's about time (and space). <i>Behavioral and Brain Sciences</i> , 1999, 22, 463-464.	0.7	0
41	Nadel special issue introduction. <i>Hippocampus</i> , 2020, 30, 773-775.	1.9	0