

Stephanie L Leal

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,217
citations

566801

15
h-index

752256

20
g-index

25
all docs

25
docs citations

25
times ranked

1931
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurocognitive Aging and the Hippocampus across Species. <i>Trends in Neurosciences</i> , 2015, 38, 800-812.	4.2	162
2	Integrating new findings and examining clinical applications of pattern separation. <i>Nature Neuroscience</i> , 2018, 21, 163-173.	7.1	135
3	Amygdala-hippocampal dynamics during salient information processing. <i>Nature Communications</i> , 2017, 8, 14413.	5.8	128
4	Subthreshold Amyloid Predicts Tau Deposition in Aging. <i>Journal of Neuroscience</i> , 2018, 38, 4482-4489.	1.7	101
5	Hippocampal activation is associated with longitudinal amyloid accumulation and cognitive decline. <i>ELife</i> , 2017, 6, .	2.8	95
6	Perturbations of neural circuitry in aging, mild cognitive impairment, and Alzheimer's disease. <i>Ageing Research Reviews</i> , 2013, 12, 823-831.	5.0	89
7	Pattern separation of emotional information in hippocampal dentate and CA3. <i>Hippocampus</i> , 2014, 24, 1146-1155.	0.9	86
8	Greater loss of object than spatial mnemonic discrimination in aged adults. <i>Hippocampus</i> , 2016, 26, 417-422.	0.9	84
9	Asymmetric effects of emotion on mnemonic interference. <i>Neurobiology of Learning and Memory</i> , 2014, 111, 41-48.	1.0	65
10	The attribution of value-based attentional priority in individuals with depressive symptoms. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014, 14, 1221-1227.	1.0	57
11	Disruption of amygdala-entorhinal-hippocampal network in late-life depression. <i>Hippocampus</i> , 2017, 27, 464-476.	0.9	41
12	On the distinction between value-driven attention and selection history: Evidence from individuals with depressive symptoms. <i>Psychonomic Bulletin and Review</i> , 2017, 24, 1636-1642.	1.4	33
13	Age-related individual variability in memory performance is associated with amygdala-hippocampal circuit function and emotional pattern separation. <i>Neurobiology of Aging</i> , 2017, 49, 9-19.	1.5	33
14	Effects of aging on mnemonic discrimination of emotional information. <i>Behavioral Neuroscience</i> , 2014, 128, 539-547.	0.6	31
15	Post-encoding stress enhances mnemonic discrimination of negative stimuli. <i>Learning and Memory</i> , 2018, 25, 611-619.	0.5	19
16	Development of a mnemonic discrimination task using naturalistic stimuli with applications to aging and preclinical Alzheimer's disease. <i>Learning and Memory</i> , 2019, 26, 219-228.	0.5	17
17	Spousal caregiving, widowhood, and cognition: A systematic review and a biopsychosocial framework for understanding the relationship between interpersonal losses and dementia risk in older adulthood. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 134, 104487.	2.9	17
18	Positivity effect specific to older adults with subclinical memory impairment. <i>Learning and Memory</i> , 2016, 23, 415-421.	0.5	10

#	ARTICLE	IF	CITATIONS
19	Integrity of the uncinate fasciculus is associated with emotional pattern separation-related fMRI signals in the hippocampal dentate and CA3. <i>Neurobiology of Learning and Memory</i> , 2021, 177, 107359.	1.0	9
20	Interactions of Emotion and Memory in the Aging Brain: Neural and Psychological Correlates. <i>Current Behavioral Neuroscience Reports</i> , 2022, 9, 47-57.	0.6	3
21	P3-206: Age-related changes in emotional memory and forgetting: Gist versus detail. , 2015, 11, P711-P711.		0
22	P2â€083: THE INFLUENCE OF AGING AND TAU DEPOSITION ON MEMORY CONSOLIDATION USING A NOVEL ECOLOGICALLY VALID MEMORY TASK. <i>Alzheimer's and Dementia</i> , 2018, 14, P699.	0.4	0