

# Joshua D Koen

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,465  
citations

567281

15  
h-index

610901

24  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1333  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-related neural dedifferentiation for individual stimuli: an across-participant pattern similarity analysis. <i>Aging, Neuropsychology, and Cognition</i> , 2022, 29, 552-576.	1.3	7
2	Introduction to the special issue: advances in understanding the cognitive neuroscience of aging with multivariate methods. <i>Aging, Neuropsychology, and Cognition</i> , 2022, 29, 367-374.	1.3	0
3	Effects of Age on Prestimulus Neural Activity Predictive of Successful Memory Encoding: An fMRI Study. <i>Cerebral Cortex</i> , 2021, 31, 917-932.	2.9	3
4	Medial Prefrontal Cortex Has a Causal Role in Selectively Enhanced Consolidation of Emotional Memories after a 24-Hour Delay: A TBS Study. <i>Journal of Neuroscience</i> , 2021, 41, 6273-6280.	3.6	2
5	Transcranial magnetic stimulation of right dorsolateral prefrontal cortex does not affect associative retrieval in healthy young or older adults. <i>NeuroImage Reports</i> , 2021, 1, 100027.	1.0	0
6	The hippocampus shows an own-age bias during unfamiliar face viewing. <i>European Journal of Neuroscience</i> , 2021, 54, 7876-7885.	2.6	0
7	Age differences in the neural correlates of the specificity of recollection: An event-related potential study. <i>Neuropsychologia</i> , 2020, 140, 107394.	1.6	13
8	Age-related neural dedifferentiation and cognition. <i>Current Opinion in Behavioral Sciences</i> , 2020, 32, 7-14.	3.9	64
9	Neural Differentiation is Moderated by Age in Scene-Selective, But Not Face-Selective, Cortical Regions. <i>ENeuro</i> , 2020, 7, ENEURO.0142-20.2020.	1.9	22
10	Neural Dedifferentiation in the Aging Brain. <i>Trends in Cognitive Sciences</i> , 2019, 23, 547-559.	7.8	203
11	The Relationship between Age, Neural Differentiation, and Memory Performance. <i>Journal of Neuroscience</i> , 2019, 39, 149-162.	3.6	96
12	Age-related Differences in Prestimulus Subsequent Memory Effects Assessed with Event-related Potentials. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 829-850.	2.3	19
13	Transcranial magnetic stimulation of the left angular gyrus during encoding does not impair associative memory performance. <i>Cognitive Neuroscience</i> , 2018, 9, 127-138.	1.4	17
14	Visual short-term memory for high resolution associations is impaired in patients with medial temporal lobe damage. <i>Hippocampus</i> , 2017, 27, 184-193.	1.9	43
15	The ROC Toolbox: A toolbox for analyzing receiver-operating characteristics derived from confidence ratings. <i>Behavior Research Methods</i> , 2017, 49, 1399-1406.	4.0	58
16	Memory Reactivation Predicts Resistance to Retroactive Interference: Evidence from Multivariate Classification and Pattern Similarity Analyses. <i>Journal of Neuroscience</i> , 2016, 36, 4389-4399.	3.6	39
17	Recollection, not familiarity, decreases in healthy ageing: Converging evidence from four estimation methods. <i>Memory</i> , 2016, 24, 75-88.	1.7	69
18	The Effects of Healthy Aging, Amnesic Mild Cognitive Impairment, and Alzheimer's Disease on Recollection and Familiarity: A Meta-Analytic Review. <i>Neuropsychology Review</i> , 2014, 24, 332-354.	4.9	214

#	ARTICLE	IF	CITATIONS
19	Still no evidence for the encoding variability hypothesis: A reply to Jang, Mickes, and Wixted (2012) and Starns, Rotello, and Ratcliff (2012).. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 304-312.	0.9	11
20	Examining the causes of memory strength variability: Recollection, attention failure, or encoding variability?. Journal of Experimental Psychology: Learning Memory and Cognition, 2013, 39, 1726-1741.	0.9	19
21	The effects of post-encoding stress on recognition memory: Examining the impact of skydiving in young men and women. Stress, 2011, 14, 136-144.	1.8	50
22	From humans to rats and back again: Bridging the divide between human and animal studies of recognition memory with receiver operating characteristics. Learning and Memory, 2011, 18, 519-522.	1.3	19
23	Developmental differences in the use of recognition memory rejection mechanisms.. Developmental Psychology, 2010, 46, 691-698.	1.6	6
24	Memory variability is due to the contribution of recollection and familiarity, not to encoding variability.. Journal of Experimental Psychology: Learning Memory and Cognition, 2010, 36, 1536-1542.	0.9	44
25	Recollection and familiarity: Examining controversial assumptions and new directions. Hippocampus, 2010, 20, 1178-1194.	1.9	406
26	Process demands of rejection mechanisms of recognition memory.. Journal of Experimental Psychology: Learning Memory and Cognition, 2008, 34, 1296-1304.	0.9	14
27	None of the above as a correct and incorrect alternative on a multiple-choice test: Implications for the testing effect. Memory, 2007, 15, 873-885.	1.7	18