Jeffrey D Wammes

List of Publications by Year
in descending order

29 papers	833 citations	567281 15 h-index	526287 27 g-index
31 all docs	31 docs citations	31 times ranked	568 citing authors

#	Article	IF	Citations
1	The drawing effect: Evidence for reliable and robust memory benefits in free recall. Quarterly Journal of Experimental Psychology, 2016, 69, 1752-1776.	1.1	98
2	On the relation between motivation and retention in educational contexts: The role of intentional and unintentional mind wandering. Psychonomic Bulletin and Review, 2016, 23, 1280-1287.	2.8	92
3	Mind wandering during lectures II: Relation to academic performance.. Scholarship of Teaching and Learning in Psychology, 2016, 2, 33-48.	1.4	87
4	The Surprisingly Powerful Influence of Drawing on Memory. Current Directions in Psychological Science, 2018, 27, 302-308.	5.3	70
5	Disengagement during lectures: Media multitasking and mind wandering in university classrooms. Computers and Education, 2019, 132, 76-89.	8.3	69
6	Autobiographical and episodic memory deficits in mild traumatic brain injury. Brain and Cognition, 2017, 111, 112-126.	1.8	58
7	On the Clock: Evidence for the Rapid and Strategic Modulation of Mind Wandering. Psychological Science, 2018, 29, 1247-1256.	3.3	37
8	Mind wandering during lectures I: Changes in rates across an entire semester.. Scholarship of Teaching and Learning in Psychology, 2016, 2, 13-32.	1.4	35
9	Examining the Influence of Lecture Format on Degree of Mind Wandering. Journal of Applied Research in Memory and Cognition, 2017, 6, 174-184.	1.1	32
10	Learning terms and definitions: Drawing and the role of elaborative encoding. Acta Psychologica, 2017, 179, 104-113.	1.5	26
11	Drawing as an Encoding Tool: Memorial Benefits in Younger and Older Adults. Experimental Aging Research, 2018, 44, 369-396.	1.2	24
12	Wandering minds and wavering goals: Examining the relation between mind wandering and grit in everyday life and the classroom.. Canadian Journal of Experimental Psychology, 2017, 71, 120-132.	0.8	23
13	Drawing improves memory: The importance of multimodal encoding context. Cognition, 2019, 191, 103955.	2.2	22
14	Increasing stimulus similarity drives nonmonotonic representational change in hippocampus. ELife, 2022, 11, .	6.0	22
15	Creating a recollection-based memory through drawing.. Journal of Experimental Psychology: Learning Memory and Cognition, 2018, 44, 734-751.	0.9	21
16	Examining the influence of lecture format on degree of mind wandering.. Journal of Applied Research in Memory and Cognition, 2017, 6, 174-184.	1.1	20
17	Relating Visual Production and Recognition of Objects in Human Visual Cortex. Journal of Neuroscience, 2020, 40, 1710-1721.	3.6	18
18	Quantifying Classroom Instructor Dynamics with Computer Vision. Lecture Notes in Computer Science, 2018, , 30-42.	1.3	14

#	Article	IF	Citations
19	Integrating words that refer to typical sequences of events.. Canadian Journal of Experimental Psychology, 2012, 66, 106-114.	0.8	13
20	Task preparation as a mnemonic: The benefits of drawing (and not drawing). Psychonomic Bulletin and Review, 2018, 25, 2365-2372.	2.8	12
21	Interfering with memory for faces: The cost of doing two things at once. Memory, 2016, 24, 184-203.	1.7	10
22	Representation of Linguistic Information Determines Its Susceptibility to Memory Interference. Brain Sciences, 2013, 3, 1244-1260.	2.3	7
23	Drawing and memory: Using visual production to alleviate concreteness effects. Psychonomic Bulletin and Review, 2021, 28, 259-267.	2.8	6
24	Interfering with free recall of words: Detrimental effects of phonological competition. Neuropsychologia, 2016, 90, 59-71.	1.6	5
25	Drawing enhances item information but undermines sequence information in memory.. Journal of Experimental Psychology: Learning Memory and Cognition, 2019, 45, 689-699.	0.9	4
26	The Sound of Inattention: Predicting Mind Wandering with Automatically Derived Features of Instructor Speech. Lecture Notes in Computer Science, 2020, , 204-215.	1.3	4
27	The residual protective effects of enactment. Cognition, 2017, 164, 87-101.	2.2	2
28	Mind-Wandering in Educational Settings. , 2018, , .		1
29	Synthesizing images with deep neural networks to manipulate representational similarity and induce representational change. Journal of Vision, 2019, 19, 202d.	0.3	0