

Keisuke Fukuda

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

2,380
citations

471509

17
h-index

501196

28
g-index

38
all docs

38
docs citations

38
times ranked

1986
citing authors

#	ARTICLE	IF	CITATIONS
1	Working memory and fluid intelligence: Capacity, attention control, and secondary memory retrieval. <i>Cognitive Psychology</i> , 2014, 71, 1-26.	2.2	403
2	Quantity, not quality: the relationship between fluid intelligence and working memory capacity. <i>Psychonomic Bulletin and Review</i> , 2010, 17, 673-679.	2.8	334
3	Human Variation in Overriding Attentional Capture. <i>Journal of Neuroscience</i> , 2009, 29, 8726-8733.	3.6	295
4	Discrete capacity limits in visual working memory. <i>Current Opinion in Neurobiology</i> , 2010, 20, 177-182.	4.2	226
5	Individual Differences in Recovery Time From Attentional Capture. <i>Psychological Science</i> , 2011, 22, 361-368.	3.3	174
6	Î± Power Modulation and Event-Related Slow Wave Provide Dissociable Correlates of Visual Working Memory. <i>Journal of Neuroscience</i> , 2015, 35, 14009-14016.	3.6	122
7	The Contribution of Attentional Lapses to Individual Differences in Visual Working Memory Capacity. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 1601-1616.	2.3	112
8	Using transcranial direct-current stimulation (tDCS) to understand cognitive processing. <i>Attention, Perception, and Psychophysics</i> , 2017, 79, 3-23.	1.3	106
9	Neural Limits to Representing Objects Still within View. <i>Journal of Neuroscience</i> , 2013, 33, 8257-8263.	3.6	88
10	Working Memory Delay Activity Predicts Individual Differences in Cognitive Abilities. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 853-865.	2.3	72
11	Distinct neural mechanisms for spatially lateralized and spatially global visual working memory representations. <i>Journal of Neurophysiology</i> , 2016, 116, 1715-1727.	1.8	63
12	Prolonged disengagement from attentional capture in normal aging.. <i>Psychology and Aging</i> , 2013, 28, 77-86.	1.6	54
13	Visual working memory buffers information retrieved from visual long-term memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5306-5311.	7.1	48
14	Visual working memory continues to develop through adolescence. <i>Frontiers in Psychology</i> , 2015, 6, 696.	2.1	45
15	Impaired Contingent Attentional Capture Predicts Reduced Working Memory Capacity in Schizophrenia. <i>PLoS ONE</i> , 2012, 7, e48586.	2.5	38
16	Individual Differences in Visual Working Memory Capacity. , 2015, , 105-119.		35
17	Visual short-term memory capacity predicts the "bandwidth" of visual long-term memory encoding. <i>Memory and Cognition</i> , 2019, 47, 1481-1497.	1.6	30
18	Predicting and Improving Recognition Memory Using Multiple Electrophysiological Signals in Real Time. <i>Psychological Science</i> , 2015, 26, 1026-1037.	3.3	24

#	ARTICLE	IF	CITATIONS
19	Alpha suppression indexes a spotlight of visual-spatial attention that can shine on both perceptual and memory representations. <i>Psychonomic Bulletin and Review</i> , 2022, 29, 681-698.	2.8	23
20	What can half a million change detection trials tell us about visual working memory?. <i>Cognition</i> , 2019, 191, 103984.	2.2	20
21	Is the n-back task a measure of unstructured working memory capacity? Towards understanding its connection to other working memory tasks. <i>Acta Psychologica</i> , 2021, 219, 103398.	1.5	16
22	Electrophysiological and behavioral evidence for attentional up-regulation, but not down-regulation, when encoding pictures into long-term memory. <i>Memory and Cognition</i> , 2019, 47, 351-364.	1.6	11
23	Simultaneous estimation procedure reveals the object-based, but not space-based, dependence of visual working memory representations. <i>Cognition</i> , 2021, 209, 104579.	2.2	8
24	Working Memory Content Is Distorted by Its Use in Perceptual Comparisons. <i>Psychological Science</i> , 2022, 33, 816-829.	3.3	8
25	Independent features form integrated objects: Using a novel shape-color conjunction task to reconstruct memory resolution for multiple object features simultaneously. <i>Cognition</i> , 2022, 223, 105024.	2.2	6
26	Using electrophysiology to demonstrate that cueing affects long-term memory storage over the short term. <i>Psychonomic Bulletin and Review</i> , 2015, 22, 1349-1357.	2.8	5
27	Recognition and rejection each induce forgetting. <i>Psychonomic Bulletin and Review</i> , 2020, 27, 520-528.	2.8	5
28	Induced forgetting of pictures across shifts in context.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2021, 47, 1091-1102.	0.9	3
29	Parieto-occipital alpha power dynamics selectively code for the storage of spatial locations in visual working memory. <i>Journal of Vision</i> , 2017, 17, 336.	0.3	1
30	Dynamic Representations in Visual Working Memory. <i>Journal of Vision</i> , 2020, 20, 900.	0.3	1
31	Cross-frequency coupling of frontal theta and posterior alpha is unrelated to the fidelity of visual long-term memory encoding. <i>Visual Cognition</i> , 2022, 30, 379-392.	1.6	1
32	The costs and benefits of top-down control over visual long-term memory encoding. <i>Journal of Vision</i> , 2017, 17, 877.	0.3	0
33	Electrophysiological indices of value-driven attentional capture extinction. <i>Journal of Vision</i> , 2017, 17, 982.	0.3	0
34	The efficacy of retroactive control of visual memory encoding depends on preceding oscillatory activities.. <i>Journal of Vision</i> , 2018, 18, 830.	0.3	0
35	The Number of Encoding Opportunities, but not Encoded Representations in Visual Working Memory Determines Successful Encoding into Visual Long-Term Memory. <i>Journal of Vision</i> , 2019, 19, 291b.	0.3	0
36	What can half a million change detection trials tell us about visual working memory?. <i>Journal of Vision</i> , 2019, 19, 76c.	0.3	0