

# Weizhen Xie

## List of Publications by Year in descending order

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47  
papers

812  
citations

567144

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526166

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all docs

56  
docs citations

56  
times ranked

929  
citing authors

#	ARTICLE	IF	CITATIONS
1	Induced negative arousal modulates the speed of visual working memory consolidation.. Emotion, 2022, 22, 179-197.	1.5	7
2	Reply to Marot et al.: The struggle to comply with social-distancing is multifaceted, as are the ways of mitigating it. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2024921118.	3.3	0
3	Visual and Semantic Contributions to Visual Short-Term Memory. Trends in Cognitive Sciences, 2021, 25, 270-271.	4.0	5
4	Pre-existing semantic associations contribute to memorability of visual changes in a scene. Journal of Vision, 2021, 21, 2209.	0.1	1
5	Memorability of words in arbitrary verbal associations modulates memory retrieval in the anterior temporal lobe. Nature Human Behaviour, 2020, 4, 937-948.	6.2	42
6	Working memory capacity predicts individual differences in social-distancing compliance during the COVID-19 pandemic in the United States. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 17667-17674.	3.3	81
7	Correlated Individual Differences in the Estimated Precision of Working Memory and Long-Term Memory: Commentary on the Study by Biderman, Luria, Teodorescu, Hajaj, and Goshen-Gottstein (2019). Psychological Science, 2020, 31, 345-348.	1.8	10
8	The struggle to comply with social distancing. TheScienceBreaker, 2020, 06, .	0.0	1
9	The causal role of the medial temporal lobe in visual working memory precision. Journal of Vision, 2020, 20, 797.	0.1	0
10	Poor Sleep Quality and Compromised Visual Working Memory Capacity. Journal of the International Neuropsychological Society, 2019, 25, 583-594.	1.2	29
11	Visual working memory for stimulus feature saturation. Journal of Vision, 2019, 19, 200a.	0.1	0
12	Detrimental Effects of Effortful Physical Action on Cognitive Control in Younger and Older Adults. Journal of Vision, 2019, 19, 73b.	0.1	0
13	Mood-dependent retrieval in visual long-term memory: dissociable effects on retrieval probability and mnemonic precision. Cognition and Emotion, 2018, 32, 674-690.	1.2	14
14	A suicidal mind tends to maintain less negative information in visual working memory. Psychiatry Research, 2018, 262, 549-557.	1.7	17
15	Familiarity Speeds Up Visual Short-term Memory Consolidation: Electrophysiological Evidence from Contralateral Delay Activities. Journal of Cognitive Neuroscience, 2018, 30, 1-13.	1.1	59
16	Schizotypy is associated with reduced mnemonic precision in visual working memory. Schizophrenia Research, 2018, 193, 91-97.	1.1	19
17	ADRA2B deletion variant and enhanced cognitive processing of emotional information: A meta-analytical review. Neuroscience and Biobehavioral Reviews, 2018, 92, 402-416.	2.9	14
18	The Mental Muscle: Effects of Concurrent Effortful Physical Action on Visual Working Memory. Journal of Vision, 2018, 18, 705.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Decoding item-specific information in visual short-term memory from the hippocampal DG/CA3 subfield using high-resolution fMRI. <i>Journal of Vision</i> , 2018, 18, 370.	0.1	0
20	The development of multitasking in children aged 7-12 years: Evidence from cross-sectional and longitudinal data. <i>Journal of Experimental Child Psychology</i> , 2017, 161, 63-80.	0.7	9
21	Negative emotion enhances mnemonic precision and subjective feelings of remembering in visual long-term memory. <i>Cognition</i> , 2017, 166, 73-83.	1.1	45
22	Familiarity increases the number of remembered Pokémon in visual short-term memory. <i>Memory and Cognition</i> , 2017, 45, 677-689.	0.9	47
23	Dissociations of the number and precision of visual short-term memory representations in change detection. <i>Memory and Cognition</i> , 2017, 45, 1423-1437.	0.9	17
24	Discrete item-based and continuous configural representations in visual short-term memory. <i>Visual Cognition</i> , 2017, 25, 21-33.	0.9	8
25	Affective bias in visual working memory is associated with capacity. <i>Cognition and Emotion</i> , 2017, 31, 1345-1360.	1.2	12
26	Familiarity speeds up visual short-term memory consolidation. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2017, 43, 1207-1221.	0.7	22
27	Dissociable Effects of Depressed Mood, Schizotypal Personality Disorder, and Age on the Number and Quality of Visual Working Memory Representations. <i>Journal of Vision</i> , 2017, 17, 351.	0.1	0
28	Visual Short-term Memory for Dynamically Changing Stimuli. <i>Journal of Vision</i> , 2017, 17, 849.	0.1	0
29	A Shared Mechanism for Mnemonic Precision in Visual Short-term Memory and Visual Long-term Memory. <i>Journal of Vision</i> , 2017, 17, 847.	0.1	0
30	The El Greco fallacy and pupillometry: Pupillary evidence for top-down effects on perception. <i>Behavioral and Brain Sciences</i> , 2016, 39, e263.	0.4	2
31	Distinct processing of social and monetary rewards in late adolescents with trait anhedonia. <i>Neuropsychology</i> , 2016, 30, 274-280.	1.0	43
32	Negative emotion boosts quality of visual working memory representation. <i>Emotion</i> , 2016, 16, 760-774.	1.5	38
33	Transcranial direct current stimulation modulates pattern separation. <i>NeuroReport</i> , 2016, 27, 826-832.	0.6	6
34	The influence of emotion on face processing. <i>Cognition and Emotion</i> , 2016, 30, 245-257.	1.2	16
35	Clinical Utility and Lifespan Profiling of Neurological Soft Signs in Schizophrenia Spectrum Disorders. <i>Schizophrenia Bulletin</i> , 2016, 42, 560-570.	2.3	47
36	Transcranial Direct Current Stimulation Modulates Pattern Separation. <i>Journal of Vision</i> , 2016, 16, 706.	0.1	0

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37	Effects of Familiarity on Visual Short-Term Memory for Pok�mon. Journal of Vision, 2016, 16, 366.	0.1	0
38	Anticipatory pleasure predicts effective connectivity in the mesolimbic system. Frontiers in Behavioral Neuroscience, 2015, 9, 217.	1.0	6
39	Neural Circuits of Orbitofrontal Cortex Involved in Suicidal Attempts Among Major Depression Patients. Advances in Psychological Science, 2015, 23, 1187.	0.2	3
40	Emotional Context and Visual Long-Term Memory. Journal of Vision, 2015, 15, 88.	0.1	0
41	Contributions of Cognitive Factors in Conceptual Metaphors. Metaphor and Symbol, 2014, 29, 171-184.	0.4	7
42	Anhedonia and Pain Avoidance in the Suicidal Mind: Behavioral Evidence for Motivational Manifestations of Suicidal Ideation in Patients With Major Depressive Disorder. Journal of Clinical Psychology, 2014, 70, 681-692.	1.0	63
43	Clarifying the Role of Psychological Pain in the Risks of Suicidal Ideation and Suicidal Acts among Patients with Major Depressive Episodes. Suicide and Life-Threatening Behavior, 2014, 44, 78-88.	0.9	58
44	Domain-specific hedonic deficits towards social affective but not monetary incentives in social anhedonia. Scientific Reports, 2014, 4, 4056.	1.6	34
45	Effects of Emotion on Visual Working Memory. Journal of Vision, 2014, 14, 1381-1381.	0.1	0
46	Alienation, despair and hope as predictors of health, coping and nonengagement among nonengaged youth: manifestations of spiritual emptiness. Asia Pacific Journal of Counselling and Psychotherapy, 2013, 4, 18-30.	0.3	5
47	Filial piety and traditional Chinese values: A study of high and mass cultures. PsyCh Journal, 2012, 1, 40-55.	0.5	24