Jing Luo

List of Publications by Year in descending order

		394421	289244
67	1,840	19	40
papers	citations	h-index	g-index

69	69	69	2258
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An open science resource for establishing reliability and reproducibility in functional connectomics. Scientific Data, 2014, 1, 140049.	5.3	349
2	Function of hippocampus in ?insight? of problem solving. Hippocampus, 2003, 13, 316-323.	1.9	176
3	Internet addiction of adolescents in China: Prevalence, predictors, and association with well-being. Addiction Research and Theory, 2013, 21, 62-69.	1.9	100
4	Anterior insular cortex plays a critical role in interoceptive attention. ELife, 2019, 8, .	6.0	99
5	Neural correlates of the â€˜Aha! reactionâ€™. NeuroReport, 2004, 15, 2013-2017.	1.2	97
6	Studying insight problem solving with neuroscientific methodsâ˜†. Methods, 2007, 42, 77-86.	3.8	96
7	Tai Chi Chuan optimizes the functional organization of the intrinsic human brain architecture in older adults. Frontiers in Aging Neuroscience, 2014, 6, 74.	3.4	89
8	The roles of the temporal lobe in creative insight: an integrated review. Thinking and Reasoning, 2017, 23, 321-375.	3.2	72
9	The neural basis of novelty and appropriateness in processing of creative chunk decomposition. NeuroImage, 2015, 113, 122-132.	4.2	69
10	Perceptual contributions to problem solving: Chunk decomposition of Chinese characters. Brain Research Bulletin, 2006, 70, 430-443.	3.0	64
11	Probing the transformation of discontinuous associations into episodic memory: An event-related fMRI study. NeuroImage, 2007, 38, 212-222.	4.2	55
12	Dissecting medial temporal lobe contributions to item and associative memory formation. NeuroImage, 2009, 46, 874-881.	4.2	46
13	Neural correlates of novelty and appropriateness processing in externally induced constraint relaxation. NeuroImage, 2018, 172, 381-389.	4.2	46
14	The function of the hippocampus and middle temporal gyrus in forming new associations and concepts during the processing of novelty and usefulness features in creative designs. NeuroImage, 2020, 214, 116751.	4.2	43
15	Probing the Cognitive Mechanism of Mental Representational Change During Chunk Decomposition: A Parametric fMRI Study. Cerebral Cortex, 2016, 26, 2991-2999.	2.9	37
16	Superior emotional regulating effects of creative cognitive reappraisal. NeuroImage, 2019, 200, 540-551.	4.2	29
17	Distinctive effects of fear and sadness induction on anger and aggressive behavior. Frontiers in Psychology, 2015, 6, 725.	2.1	26
18	Role of medial temporal lobe in extensive retrieval of task-related knowledge. Hippocampus, 2002, 12, 487-494.	1.9	25

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19	Is creative insight task-specific? A coordinate-based meta-analysis of neuroimaging studies on insightful problem solving. International Journal of Psychophysiology, 2016, 110, 81-90.	1.0	24
20	Feeling the Insight: Uncovering Somatic Markers of the â€œahaâ€•Experience. Applied Psychophysiology Biofeedback, 2018, 43, 13-21.	1.7	19
21	Regulating Anger under Stress via Cognitive Reappraisal and Sadness. Frontiers in Psychology, 2017, 8, 1372.	2.1	18
22	Does hippocampus associate discontiguous events? Evidence from event-related fMRI. Hippocampus, 2005, 15, 141-148.	1.9	17
23	Functional Dissociation of the Posterior and Anterior Insula in Moral Disgust. Frontiers in Psychology, 2018, 9, 860.	2.1	16
24	Alpha and theta peak frequency track on- and off-thoughts. Communications Biology, 2022, 5, 209.	4.4	15
25	The Neural Basis of Fear Promotes Anger and Sadness Counteracts Anger. Neural Plasticity, 2018, 2018, 1-13.	2.2	14
26	People got lost in solving a set of similar problems. NeuroImage, 2019, 186, 192-199.	4.2	13
27	Insights triggered by textual microâ€counseling dialogues of restructuring orientation in experts and students. PsyCh Journal, 2016, 5, 57-68.	1.1	12
28	Hippocampus and amygdala: An insight-related network involved in metaphorical solution to mental distress problem. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 1022-1035.	2.0	12
29	From â€œAha!â€•to â€œHaha!â€•Using Humor to Cope with Negative Stimuli. Cerebral Cortex, 2021, 31, 2238-2250.	2.9	12
30	Can People Recollect Well and Change Their Source Memory Bias of â€œAha!â€•Experiences?. Journal of Creative Behavior, 2017, 51, 45-56.	2.9	11
31	Dissociable Posterior and Anterior Insula Activations in Processing Negative Stimulus Before and After the Application of Cognitive Reappraisals. Frontiers in Psychology, 2020, 11, 268.	2.1	10
32	Decomposing a Chunk into Its Elements and Reorganizing Them As a New Chunk: The Two Different Sub-processes Underlying Insightful Chunk Decomposition. Frontiers in Psychology, 2017, 8, 2001.	2.1	9
33	Neural adaptation and cognitive inflexibility in repeated problem-solving behaviors. Cortex, 2019, 119, 470-479.	2.4	8
34	Where and How Are Original and Valuable Ideas Generated? tDCS of the Generation-Related Posterior Temporal Lobe and the Executive Control-Related Prefrontal Cortex. Cerebral Cortex, 2022, 32, 1004-1013.	2.9	8
35	Long-term stress and trait anxiety affect brain network balance in dynamic cognitive computations. Cerebral Cortex, 2022, 32, 2957-2971.	2.9	8
36	Regulating Rumination by Anger: Evidence for the Mutual Promotion and Counteraction (MPMC) Theory of Emotionality. Frontiers in Psychology, 2017, 8, 1871.	2.1	7

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37	Effects of negative emotion and its correlated neural activity on secretory immunoglobulin A. Science Bulletin, 2008, 53, 1861-1870.	9.0	6
38	Comparison of the addiction levels, sociodemographics and buying behaviours of three main types of lottery buyers in China. Addiction Research and Theory, 2012, 20, 307-316.	1.9	6
39	The function of medial temporal lobe and posterior middle temporal gyrus in forming creative associations. Hippocampus, 2020, 30, 1257-1267.	1.9	6
40	Intermediate Levels of Hippocampal Activity Appear Optimal for Associative Memory Formation. PLoS ONE, 2010, 5, e13147.	2.5	5
41	Event-related potentials support the mnemonic effect of spontaneous insight solution. Psychological Research, 2021, 85, 2518-2529.	1.7	5
42	Reactive control in evaluating appropriately or inappropriately novel ideas: Evidence from electrophysiological measures. Psychophysiology, 2022, 59, e14010.	2.4	5
43	The Association Between Schizophrenia Risk Variants and Creativity in Healthy Han Chinese Subjects. Frontiers in Psychology, 2019, 10, 2218.	2.1	4
44	Placebo Effect on Modulating Empathic Pain: Reduced Activation in Posterior Insula. Frontiers in Behavioral Neuroscience, 2020, 14, 8.	2.0	4
45	A transferable anxiolytic placebo effect from noise to negative effect. Journal of Mental Health, 2015, 24, 230-235.	1.9	3
46	Neural Pathway of Renovative and Innovative Products Appreciation. Scientific Reports, 2016, 6, 38800.	3.3	3
47	Incubation optimizes the promoting effects of rewards on creativity. PsyCh Journal, 2019, 8, 271-272.	1.1	3
48	Enhanced insightfulness and neural activation induced by metaphorical solutions to appropriate mental distress problems. Psychophysiology, 2021, 58, e13886.	2.4	3
49	Creative Factors and Psychotherapeutic Insight: Effects of Novelty and Appropriateness. Creativity Research Journal, 2021, 33, 311-320.	2.6	3
50	Neural correlates of novelty and appropriateness processing in cognitive reappraisal. Biological Psychology, 2022, 170, 108318.	2.2	3
51	Can the memory of an object be enhanced by imagining its loss?. Science Bulletin, 2013, 58, 1767-1774.	1.7	2
52	The Mnemonic Effects of Novelty and Appropriateness in Creative Chunk Decomposition Tasks. Frontiers in Psychology, 2018, 9, 673.	2.1	2
53	The angrier or the happier the more creative? The impact of anger and joy induction on creative problemâ€solving and divergent thinking. PsyCh Journal, 2020, 9, 864-876.	1.1	2
54	fMRI data for creativity reconfigure new conceptual knowledge through hippocampus-middle temporal gyrus. Data in Brief, 2020, 30, 105538.	1.0	2

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55	The dynamic monitoring and control mechanism in problem solving: Evidence from theta and alpha oscillations. International Journal of Psychophysiology, 2021, 170, 112-120.	1.0	2
56	The effects of written catharsis on anger relief. PsyCh Journal, 2021, 10, 868-877.	1.1	2
57	Positivity, creativity, and reappraisal's emotion regulation efficacy. PsyCh Journal, 2021, , .	1.1	2
58	Uncovering the global task-modulated brain network in chunk decomposition with Chinese characters. NeuroImage, 2022, 247, 118826.	4.2	2
59	Functional lateralization of the medial temporal lobe in novel associative processing during creativity evaluation. Cerebral Cortex, 2023, 33, 1186-1206.	2.9	2
60	Hippocampusâ€™s role in forming â€œtask-relatedâ€•associations: Flashing to the things you are looking for. Science Bulletin, 2008, 53, 2496-2505.	9.0	1
61	The Function of the Hippocampus in Bridging Functional and Temporal Discontiguity. Neural Plasticity, 2020, 2020, 1-10.	2.2	1
62	Imagination-Based Loving-Kindness and Compassion Meditation: A New Meditation Method Developed from Chinese Buddhism. Journal of Religion and Health, 2022, 61, 2753-2769.	1.7	1
63	Can anonymity network increase the utilitarian in personal moral decision?. , 2010, , .		0
64	Resolving the Electroencephalographic Correlates of Rapid Goal-Directed Chunking in the Frontal-Parietal Network. Frontiers in Neuroscience, 2019, 13, 744.	2.8	0
65	In search of the emotional experience of innovative products across categories. PsyCh Journal, 2021, 10, 96-111.	1.1	0
66	Elucidating the nature of linguistic processing in insight. PsyCh Journal, 2021, 10, 534-549.	1.1	0
67	Regulating Test Anxiety by Joy: Based on the Mutual Promotion and Mutual Counteraction (MPMC) Theory of Affect. Current Psychology, 0, , 1.	2.8	0