

Jiajin Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

3,358
citations

236925

25
h-index

161849

54
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94
all docs

94
docs citations

94
times ranked

4280
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual Differences in Spontaneous Expressive Suppression Predict Amygdala Responses to Fearful Stimuli: The Role of Suppression Priming. <i>Frontiers in Psychology</i> , 2017, 8, 1.	2.1	1,215
2	Are we sensitive to valence differences in emotionally negative stimuli? Electrophysiological evidence from an ERP study. <i>Neuropsychologia</i> , 2007, 45, 2764-2771.	1.6	212
3	Gender differences in behavioral inhibitory control: ERP evidence from a two-choice oddball task. <i>Psychophysiology</i> , 2008, 45, 986-993.	2.4	156
4	The neural mechanism underlying the female advantage in identifying negative emotions: An event-related potential study. <i>NeuroImage</i> , 2008, 40, 1921-1929.	4.2	114
5	Neural correlates of the females' susceptibility to negative emotions: An insight into gender-related prevalence of affective disturbances. <i>Human Brain Mapping</i> , 2009, 30, 3676-3686.	3.6	76
6	The timing of cognitive control in partially incongruent categorization. <i>Human Brain Mapping</i> , 2008, 29, 1028-1039.	3.6	56
7	The valence strength of unpleasant emotion modulates brain processing of behavioral inhibitory control: Neural correlates. <i>Biological Psychology</i> , 2012, 89, 240-251.	2.2	51
8	Temporal features of the degree effect in self-relevance: Neural correlates. <i>Biological Psychology</i> , 2011, 87, 290-295.	2.2	50
9	Pleasant mood intensifies brain processing of cognitive control: ERP correlates. <i>Biological Psychology</i> , 2011, 87, 17-24.	2.2	49
10	Electrophysiological correlates of category induction: PSW amplitude as an index of identifying shared attributes. <i>Biological Psychology</i> , 2007, 76, 230-238.	2.2	48
11	Suppression dampens unpleasant emotion faster than reappraisal: Neural dynamics in a Chinese sample. <i>Science China Life Sciences</i> , 2015, 58, 480-491.	4.9	48
12	Unconscious emotion regulation: Nonconscious reappraisal decreases emotion-related physiological reactivity during frustration. <i>Cognition and Emotion</i> , 2015, 29, 1042-1053.	2.0	46
13	Music-induced mood modulates the strength of emotional negativity bias: An ERP study. <i>Neuroscience Letters</i> , 2008, 445, 135-139.	2.1	45
14	The Temporal Features of Self-referential Processing Evoked by Chinese Handwriting. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 816-827.	2.3	42
15	Event-related potential correlates of the collective self-relevant effect. <i>Neuroscience Letters</i> , 2009, 464, 57-61.	2.1	42
16	Auditory-induced emotion modulates processes of response inhibition: an event-related potential study. <i>NeuroReport</i> , 2009, 20, 25-30.	1.2	41
17	Neural mechanisms underlying the higher levels of subjective well-being in extraverts: Pleasant bias and unpleasant resistance. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2012, 12, 175-192.	2.0	41
18	Speech Prosodies of Different Emotional Categories Activate Different Brain Regions in Adult Cortex: an fNIRS Study. <i>Scientific Reports</i> , 2018, 8, 218.	3.3	39

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19	The integration of facial and vocal cues during emotional change perception: EEG markers. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1152-1161.	3.0	38
20	The impact of emotion valence on brain processing of behavioral inhibitory control: Spatiotemporal dynamics. <i>Neuroscience Letters</i> , 2011, 502, 112-116.	2.1	35
21	Effect of Low-Frequency Repetitive Transcranial Magnetic Stimulation on Impulse Inhibition in Abstinent Patients With Methamphetamine Addiction. <i>JAMA Network Open</i> , 2020, 3, e200910.	5.9	34
22	Emotional bias varies with stimulus type, arousal and task setting: Meta-analytic evidences. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 461-472.	6.1	33
23	The Regulation of Induced Depression during a Frustrating Situation: Benefits of Expressive Suppression in Chinese Individuals. <i>PLoS ONE</i> , 2014, 9, e97420.	2.5	32
24	Event-related potential correlates of the extraverts' sensitivity to valence changes in positive stimuli. <i>NeuroReport</i> , 2009, 20, 1071-1076.	1.2	31
25	The impact of mood on empathy for pain: Evidence from an EEG study. <i>Psychophysiology</i> , 2017, 54, 1311-1322.	2.4	30
26	Expectation decreases brain susceptibility to fearful stimuli: ERP evidence from a modified emotion evaluation task. <i>Neuroscience Letters</i> , 2012, 514, 198-203.	2.1	28
27	Intervention Effect of Repetitive TMS on Behavioral Adjustment After Error Commission in Long-Term Methamphetamine Addicts: Evidence From a Two-Choice Oddball Task. <i>Neuroscience Bulletin</i> , 2018, 34, 449-456.	2.9	28
28	The Sex Differences in Regulating Unpleasant Emotion by Expressive Suppression: Extraversion Matters. <i>Frontiers in Psychology</i> , 2016, 7, 1011.	2.1	24
29	The Increased Sex Differences in Susceptibility to Emotional Stimuli during Adolescence: An Event-Related Potential Study. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 660.	2.0	23
30	Feedback-Related Negativity in Children with Two Subtypes of Attention Deficit Hyperactivity Disorder. <i>PLoS ONE</i> , 2014, 9, e99570.	2.5	21
31	Enhanced brain susceptibility to negative stimuli in adolescents: ERP evidences. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 98.	2.0	21
32	Automatic processing of valence differences in emotionally negative stimuli: Evidence from an ERP study. <i>Neuroscience Letters</i> , 2009, 464, 228-232.	2.1	20
33	Trait self-consciousness predicts amygdala activation and its functional brain connectivity during emotional suppression: an fMRI analysis. <i>Scientific Reports</i> , 2017, 7, 117.	3.3	20
34	High-frequency repetitive transcranial magnetic stimulation of the left dorsolateral prefrontal cortex restores attention bias to negative information in methamphetamine addicts. <i>Psychiatry Research</i> , 2018, 265, 151-160.	3.3	20
35	Neural correlates of the belief-bias effect in syllogistic reasoning: an event-related potential study. <i>NeuroReport</i> , 2008, 19, 1073-1078.	1.2	19
36	N400 lexicality effect in highly blurred Chinese words: evidence for automatic processing. <i>NeuroReport</i> , 2008, 19, 173-178.	1.2	19

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37	Higher Socioeconomic Status Predicts Less Risk of Depression in Adolescence: Serial Mediating Roles of Social Support and Optimism. <i>Frontiers in Psychology</i> , 2020, 11, 1955.	2.1	19
38	Positive words or negative words: Whose valence strength are we more sensitive to?. <i>Brain Research</i> , 2013, 1533, 91-104.	2.2	18
39	The application of the two-choice oddball paradigm to the research of behavioral inhibitory control. <i>Scientia Sinica Vitae</i> , 2017, 47, 1065-1073.	0.3	18
40	The impact of extraversion on attentional bias to pleasant stimuli: neuroticism matters. <i>Experimental Brain Research</i> , 2016, 234, 721-731.	1.5	17
41	Temporal dynamics of spontaneous default-mode network activity mediate the association between reappraisal and depression. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1235-1247.	3.0	17
42	The Profiles of Non-stationarity and Non-linearity in the Time Series of Resting-State Brain Networks. <i>Frontiers in Neuroscience</i> , 2020, 14, 493.	2.8	17
43	The recognition potential and rotated Chinese characters. <i>Brain Research</i> , 2008, 1233, 98-105.	2.2	16
44	Enhanced sensitivity to rare, emotion-irrelevant stimuli in females: neural correlates. <i>Neuroscience</i> , 2010, 169, 1758-1767.	2.3	15
45	EEG oscillations reflect task effects for the change detection in vocal emotion. <i>Cognitive Neurodynamics</i> , 2015, 9, 351-358.	4.0	15
46	EEG Oscillation Evidences of Enhanced Susceptibility to Emotional Stimuli during Adolescence. <i>Frontiers in Psychology</i> , 2016, 7, 616.	2.1	15
47	Automatic self-focused and situation-focused reappraisal of disgusting emotion by implementation intention: an ERP study. <i>Cognitive Neurodynamics</i> , 2019, 13, 567-577.	4.0	15
48	The male advantage in regulating negative emotion by expressive suppression: An event-related potential study. <i>Acta Psychologica Sinica</i> , 2016, 48, 482.	0.7	15
49	Feedback-related negativity effects vanished with false or monetary loss choice. <i>NeuroReport</i> , 2009, 20, 788-792.	1.2	14
50	Negative Mood State Enhances the Susceptibility to Unpleasant Events: Neural Correlates from a Music-Primed Emotion Classification Task. <i>PLoS ONE</i> , 2014, 9, e89844.	2.5	14
51	The neural mechanisms underlying the aging-related enhancement of positive affects: electrophysiological evidences. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 143.	3.4	14
52	Social exclusion modulates priorities of attention allocation in cognitive control. <i>Scientific Reports</i> , 2016, 6, 31282.	3.3	14
53	Automatic Reappraisal-Based Implementation Intention Produces Early and Sustainable Emotion Regulation Effects: Event-Related Potential Evidence. <i>Frontiers in Behavioral Neuroscience</i> , 2020, 14, 89.	2.0	14
54	Paying less but harvesting more: the effect of unconscious acceptance in regulating frustrating emotion. <i>Science China Life Sciences</i> , 2015, 58, 799-809.	4.9	13

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55	The impact of emotion intensity on recognition memory: Valence polarity matters. <i>International Journal of Psychophysiology</i> , 2017, 116, 16-25.	1.0	13
56	Do not neglect small troubles: Moderately negative stimuli affect target processing more intensely than highly negative stimuli. <i>Brain Research</i> , 2011, 1415, 84-95.	2.2	12
57	Correlating Gray Matter Volume with Individual Difference in the Flanker Interference Effect. <i>PLoS ONE</i> , 2015, 10, e0136877.	2.5	12
58	Assessing the severity of methamphetamine use disorder beyond the subjective craving report: the role of an attention bias test. <i>Annals of General Psychiatry</i> , 2019, 32, e100019.	3.1	12
59	Emotional expectations influence neural sensitivity to fearful faces in humans: An event-related potential study. <i>Science China Life Sciences</i> , 2010, 53, 1361-1368.	4.9	11
60	The enhanced processing of visual novel events in females: ERP correlates from two modified three-stimulus oddball tasks. <i>Brain Research</i> , 2012, 1437, 77-88.	2.2	11
61	Facial Expression Enhances Emotion Perception Compared to Vocal Prosody: Behavioral and fMRI Studies. <i>Neuroscience Bulletin</i> , 2018, 34, 801-815.	2.9	11
62	Suggestion of cognitive enhancement improves emotion regulation.. <i>Emotion</i> , 2020, 20, 866-873.	1.8	10
63	Different patterns of puberty effect in neural oscillation to negative stimuli: sex differences. <i>Cognitive Neurodynamics</i> , 2014, 8, 517-524.	4.0	9
64	Humans' emotional habituation to pleasant stimuli: Behavioral and electrophysiological evidence. <i>Chinese Science Bulletin</i> , 2015, 60, 3594-3605.	0.7	9
65	Neural oscillatory evidence of the difference between emotional and conceptual processing in language comprehension. <i>Neuroscience Letters</i> , 2013, 553, 159-164.	2.1	8
66	Self-relevant processing of stranger's name in Chinese society: Surname matters. <i>Neuroscience Letters</i> , 2018, 668, 126-132.	2.1	8
67	Gender Role, But Not Sex, Shapes Humans' Susceptibility to Emotion. <i>Neuroscience Bulletin</i> , 2021, 37, 201-216.	2.9	8
68	Functional coupling of the orbitofrontal cortex and the basolateral amygdala mediates the association between spontaneous reappraisal and emotional response. <i>NeuroImage</i> , 2021, 232, 117918.	4.2	8
69	Unconscious impulsivity control maintains the ability of behavioral inhibitory control in males: Evidence of reaction time cost. <i>PsyCh Journal</i> , 2019, 8, 330-341.	1.1	7
70	Androgyny eliminates sex differences in emotional reactivity: ERP and network coupling evidences. <i>Neuroscience Letters</i> , 2020, 720, 134776.	2.1	7
71	Effects of 7-nitroindazole, a selective neural nitric oxide synthase inhibitor, on context-shock associative learning in a two-process contextual fear conditioning paradigm. <i>Neurobiology of Learning and Memory</i> , 2016, 134, 287-293.	1.9	6
72	Regulatory effect of implicit acceptance during outcome evaluation: The temporal dynamics in an event-related potential study. <i>International Journal of Psychophysiology</i> , 2019, 141, 37-44.	1.0	6

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73	Benefits of Implicit Regulation of Instructed Fear: Evidence From Neuroimaging and Functional Connectivity. <i>Frontiers in Neuroscience</i> , 2020, 14, 201.	2.8	6
74	Increased motivational intensity leads to preference for distraction over reappraisal during emotion regulation: Mediated by attentional breadth.. <i>Emotion</i> , 2022, 22, 1595-1603.	1.8	6
75	Emotion regulation by implementation intention is generalizable to unspecified situations: The nature of the underlying goal matters. <i>Acta Psychologica</i> , 2020, 210, 103144.	1.5	5
76	Automatic Suppression Reduces Anxiety-Related Overestimation of Time Perception. <i>Frontiers in Physiology</i> , 2020, 11, 537778.	2.8	5
77	Functional Decoupling of Emotion Coping Network Subsidizes Automatic Emotion Regulation by Implementation Intention. <i>Neural Plasticity</i> , 2021, 2021, 1-12.	2.2	5
78	The Impact of Introversion-Extraversion on Emotion Regulations and the Neurophysiological Underpinnings. <i>Advances in Psychological Science</i> , 2014, 22, 1855.	0.3	5
79	Temporal dynamic patterns of the ventromedial prefrontal cortex underlie the association between rumination and depression. <i>Cerebral Cortex</i> , 2023, 33, 969-982.	2.9	5
80	Differential Effects of Optimism and Pessimism on Adolescents' Subjective Well-Being: Mediating Roles of Reappraisal and Acceptance. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7067.	2.6	5
81	The Influences of Emotional Coping Style and Cognitive Training on the Adolescents' Susceptibility to Affective Disturbances. <i>Advances in Psychological Science</i> , 2014, 22, 1062.	0.3	4
82	Emotion Regulation Choice in Internet Addiction: Less Reappraisal, Lower Frontal Alpha Asymmetry. <i>Clinical EEG and Neuroscience</i> , 2021, , 155005942110564.	1.7	4
83	Emotion Regulation Effects of Unconscious Acceptance during a Frustrating Situation: Behavioral and Physiological Correlates. <i>Scientia Sinica Vitae</i> , 2015, 45, 84-95.	0.3	3
84	The automaticity in cognitive processing: From dichotomy to gradual view. <i>Advances in Psychological Science</i> , 2019, 27, 1556.	0.3	2
85	Distinct neural-behavioral correspondence within face processing and attention networks for the composite face effect. <i>NeuroImage</i> , 2022, 246, 118756.	4.2	2
86	Implicit and explicit emotion regulation in adolescents with dispositional optimism. <i>Brain Science Advances</i> , 2021, 7, 239.	0.9	2
87	The establishment of Chinese Emotion Regulation Word System (CERWS) and its pilot test. <i>Acta Psychologica Sinica</i> , 2021, 53, 445.	0.7	1
88	The Interactive Regulation of Negative Emotions by Anticipation and Cognitive Strategies. <i>Advances in Psychological Science</i> , 2015, 23, 1312.	0.3	1
89	Editorial: Cognitive Control of Emotions in Challenging Contexts. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 785875.	2.0	1
90	Shared surname enhances our preference to famous people: multimodal EEG evidence. <i>Cognitive Neurodynamics</i> , 0, , 1.	4.0	1

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91	Neural Circuits of the Relapse of Extinguished Fear Memory Induced by Changed Contexts. <i>Advances in Psychological Science</i> , 2014, 22, 1585.	0.3	0
92	The deficit of emotional sensitivity to facial expression in Autism Spectrum Disorder: task-based analyses and insights into intervention. <i>Scientia Sinica Vitae</i> , 2017, 47, 443-452.	0.3	0