

# Yan Fan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4724675/publications.pdf>

Version: 2024-02-01

39  
papers

2,456  
citations

361413

20  
h-index

302126

39  
g-index

40  
all docs

40  
docs citations

40  
times ranked

3035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Is there a core neural network in empathy? An fMRI based quantitative meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 903-911.	6.1	756
2	Temporal dynamic of neural mechanisms involved in empathy for pain: An event-related brain potential study. <i>Neuropsychologia</i> , 2008, 46, 160-173.	1.6	321
3	Gender difference in empathy for pain: An electrophysiological investigation. <i>Brain Research</i> , 2008, 1196, 85-93.	2.2	197
4	The neuroanatomy of asomatognosia and somatoparaphrenia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 276-281.	1.9	145
5	Early life stress modulates amygdala-prefrontal functional connectivity: Implications for oxytocin effects. <i>Human Brain Mapping</i> , 2014, 35, 5328-5339.	3.6	106
6	Event-related theta and alpha oscillations mediate empathy for pain. <i>Brain Research</i> , 2008, 1234, 128-136.	2.2	99
7	Empathic neural responses to others' pain are modulated by emotional contexts. <i>Human Brain Mapping</i> , 2009, 30, 3227-3237.	3.6	96
8	The narcissistic self and its psychological and neural correlates: an exploratory fMRI study. <i>Psychological Medicine</i> , 2011, 41, 1641-1650.	4.5	89
9	Oxytocin improves mentalizing – Pronounced effects for individuals with attenuated ability to empathize. <i>Psychoneuroendocrinology</i> , 2015, 53, 223-232.	2.7	67
10	Amygdala-Hippocampal Connectivity Changes During Acute Psychosocial Stress: Joint Effect of Early Life Stress and Oxytocin. <i>Neuropsychopharmacology</i> , 2015, 40, 2736-2744.	5.4	60
11	Functional connectivity between prefrontal cortex and subgenual cingulate predicts antidepressant effects of ketamine. <i>European Neuropsychopharmacology</i> , 2019, 29, 501-508.	0.7	50
12	Interacting and dissociable effects of alexithymia and depression on empathy. <i>Psychiatry Research</i> , 2018, 270, 631-638.	3.3	47
13	Spontaneous activity in default-mode network predicts ascription of self-relatedness to stimuli. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 693-702.	3.0	40
14	Interaction of Early Life Stress and Corticotropin-Releasing Hormone Receptor Gene: Effects on Working Memory. <i>Biological Psychiatry</i> , 2014, 76, 888-894.	1.3	39
15	Having to Work from Home: Basic Needs, Well-Being, and Motivation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5149.	2.6	34
16	Aberrant working memory processing in major depression: evidence from multivoxel pattern classification. <i>Neuropsychopharmacology</i> , 2018, 43, 1972-1979.	5.4	29
17	The interaction of corticotropin-releasing hormone receptor gene and early life stress on emotional empathy. <i>Behavioural Brain Research</i> , 2017, 329, 180-185.	2.2	25
18	The beneficial effect of oxytocin on avoidance-related facial emotion recognition depends on early life stress experience. <i>Psychopharmacology</i> , 2014, 231, 4735-4744.	3.1	24

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19	Cultural influences on social feedback processing of character traits. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 192.	2.0	23
20	Interaction of HPA axis genetics and early life stress shapes emotion recognition in healthy adults. <i>Psychoneuroendocrinology</i> , 2019, 99, 28-37.	2.7	23
21	The role of emotion regulation as a mediator between early life stress and posttraumatic stress disorder, depression and anxiety in Syrian refugees. <i>Translational Psychiatry</i> , 2020, 10, 371.	4.8	21
22	Effects of intranasal oxytocin prior to encoding and retrieval on recognition memory. <i>Psychopharmacology</i> , 2013, 227, 321-329.	3.1	18
23	fMRI Revealed Reduced Amygdala Activation after Nx4 in Mildly to Moderately Stressed Healthy Volunteers in a Randomized, Placebo-Controlled, Cross-Over Trial. <i>Scientific Reports</i> , 2020, 10, 3802.	3.3	16
24	Variation in the corticotropin-releasing hormone receptor 1 (CRHR1) gene modulates age effects on working memory. <i>Journal of Psychiatric Research</i> , 2015, 61, 57-63.	3.1	14
25	Mindfulness-Based Therapy Regulates Brain Connectivity in Major Depression. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 375-377.	8.8	14
26	Dorsal and Ventral Posterior Cingulate Cortex Switch Network Assignment via Changes in Relative Functional Connectivity Strength to Noncanonical Networks. <i>Brain Connectivity</i> , 2019, 9, 77-94.	1.7	14
27	Echoes of Affective Stimulation in Brain connectivity Networks. <i>Cerebral Cortex</i> , 2018, 28, 4365-4378.	2.9	13
28	Self-Specific Stimuli Interact Differently than Non-Self-Specific Stimuli with Eyes-Open Versus Eyes-Closed Spontaneous Activity in Auditory Cortex. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 437.	2.0	11
29	Healthy women with severe early life trauma show altered neural facilitation of emotion inhibition under acute stress. <i>Psychological Medicine</i> , 2020, 50, 2075-2084.	4.5	10
30	Asymmetric neurocognitive representation of ethnic in-group/out-group faces. <i>Science Bulletin</i> , 2009, 54, 2076-2081.	9.0	8
31	Assessment of Age-related Changes in Cognitive Functions Using EmoCogMeter, a Novel Tablet-computer Based Approach. <i>Journal of Visualized Experiments</i> , 2014, , e50942.	0.3	8
32	The anterior insula channels prefrontal expectancy signals during affective processing. <i>NeuroImage</i> , 2019, 200, 414-424.	4.2	8
33	Work-related social support modulates effects of early life stress on limbic reactivity during stress. <i>Brain Imaging and Behavior</i> , 2018, 12, 1405-1418.	2.1	7
34	Early-Life stress modulates neural networks associated with habitual use of reappraisal. <i>Behavioural Brain Research</i> , 2018, 337, 210-217.	2.2	6
35	Examining the effect of Early Life Stress on autonomic and endocrine indicators of individual stress reactivity. <i>Neurobiology of Stress</i> , 2019, 10, 100142.	4.0	4
36	Nx4 attenuated stress-induced activity of the anterior cingulate cortex: A post-hoc analysis of a randomized placebo-controlled crossover trial. <i>Human Psychopharmacology</i> , 2022, , e2837.	1.5	4

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37	Nx4 Modulated Resting-State Functional Connectivity Between Amygdala and Prefrontal Cortex in a Placebo-Controlled, Crossover Trial. <i>Brain Connectivity</i> , 2022, 12, 812-822.	1.7	4
38	The interplay of genetic and environmental factors in shaping well-being across the lifespan: Evidence from the serotonin transporter gene. <i>Aging and Mental Health</i> , 2018, 22, 1222-1228.	2.8	3
39	The influence of early life stress on the integration of emotion and working memory. <i>Behavioural Brain Research</i> , 2018, 339, 179-185.	2.2	3