## **Chong Chen**

List of Publications by Year in descending order

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840119 610482 32 674 11 24 citations h-index g-index papers 33 33 33 972 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Reinforcement learning in depression: A review of computational research. Neuroscience and Biobehavioral Reviews, 2015, 55, 247-267.	2.9	154
2	The exercise-glucocorticoid paradox: How exercise is beneficial to cognition, mood, and the brain while increasing glucocorticoid levels. Frontiers in Neuroendocrinology, 2017, 44, 83-102.	2.5	139
3	The role of medial prefrontal corticosterone and dopamine in the antidepressant-like effect of exercise. Psychoneuroendocrinology, 2016, 69, 1-9.	1.3	53
4	Regular Moderate- to Vigorous-Intensity Physical Activity Rather Than Walking Is Associated with Enhanced Cognitive Functions and Mental Health in Young Adults. International Journal of Environmental Research and Public Health, 2020, 17, 614.	1.2	52
5	The moderator effects of affective temperaments, childhood abuse and adult stressful life events on depressive symptoms in the nonclinical general adult population. Journal of Affective Disorders, 2015, 187, 203-210.	2.0	27
6	Altered expression of long noncoding RNAs in patients with major depressive disorder. Journal of Psychiatric Research, 2019, 117, 92-99.	1.5	27
7	Recent advances in the study of the comorbidity of depressive and anxiety disorders. Advances in Clinical and Experimental Medicine, 2022, 31, 355-358.	0.6	22
8	The Mood-Improving Effect of Viewing Images of Nature and Its Neural Substrate. International Journal of Environmental Research and Public Health, 2021, 18, 5500.	1.2	18
9	The Effect of Acute Aerobic Exercise on Divergent and Convergent Thinking and Its Influence by Mood. Brain Sciences, 2021, 11, 546.	1.1	17
10	Local infusion of citalopram into the basolateral amygdala decreased conditioned fear of rats through increasing extracellular serotonin levels. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2014, 54, 216-222.	2.5	15
11	Mirtazapine exerts an anxiolytic-like effect through activation of the median raphe nucleus-dorsal hippocampal 5-HT pathway in contextual fear conditioning in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 70, 17-23.	2.5	14
12	Distinct epigenetic signatures between adult-onset and late-onset depression. Scientific Reports, 2021, 11, 2296.	1.6	14
13	Brain asymmetry in cortical thickness is correlated with cognitive function. Frontiers in Human Neuroscience, 2014, 8, 877.	1.0	12
14	Dissociating contributions of ventral and dorsal striatum to reward learning. Journal of Neurophysiology, 2015, 114, 1364-1366.	0.9	12
15	Mechanisms underlying the effects of n-3 polyunsaturated fatty acids on fear memory processing and their hypothetical effects on fear of cancer recurrence in cancer survivors. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 131, 14-23.	1.0	10
16	Intelligence moderates reinforcement learning: a mini-review of the neural evidence. Journal of Neurophysiology, 2015, 113, 3459-3461.	0.9	9
17	Planetary Health and the Future of Human Capacity: The Increasing Impact of Planetary Distress on the Human Brain. Challenges, 2018, 9, 41.	0.9	9
18	Anxiolytic-like effect of mirtazapine mediates its effect in the median raphe nucleus. European Journal of Pharmacology, 2013, 720, 192-197.	1.7	8

#	Article	IF	CITATIONS
19	Remembrance of happy things past: positive autobiographical memories are intrinsically rewarding and valuable, but not in depression. Frontiers in Psychology, 2015, 6, 222.	1.1	8
20	Sex difference in the weighting of expected uncertainty under chronic stress. Scientific Reports, 2021, 11, 8700.	1.6	8
21	Symptom Patterns of the Occurrence of Depression and Anxiety in a Japanese General Adult Population Sample: A Latent Class Analysis. Frontiers in Psychiatry, 2022, 13, 808918.	1.3	7
22	Regular Vigorous-Intensity Physical Activity and Walking Are Associated with Divergent but not Convergent Thinking in Japanese Young Adults. Brain Sciences, 2021, 11, 1046.	1.1	6
23	Optimized protocol for the extraction of RNA and DNA from frozen whole blood sample stored in a single EDTA tube. Scientific Reports, 2021, 11, 17075.	1.6	6
24	The Effect of Brief Stair-Climbing on Divergent and Convergent Thinking. Frontiers in Behavioral Neuroscience, 2021, 15, 834097.	1.0	6
25	Nonlinear Probability Weighting in Depression and Anxiety: Insights From Healthy Young Adults. Frontiers in Psychiatry, 2022, 13, 810867.	1.3	6
26	Subchronic lithium treatment increases the anxiolytic-like effect of mirtazapine on the expression of contextual conditioned fear. European Journal of Pharmacology, 2015, 747, 13-17.	1.7	4
27	Combined treatment with subchronic lithium and acute intracerebral mirtazapine microinjection into the median raphe nucleus exerted an anxiolytic-like effect synergistically. European Journal of Pharmacology, 2016, 783, 112-116.	1.7	4
28	A Brief, Individualized Exercise Program at Intensities Below the Ventilatory Threshold Exerts Therapeutic Effects for Depression: A Pilot Study. Frontiers in Behavioral Neuroscience, 2021, 15, 787688.	1.0	3
29	A 26-year retrospective survey on suicide cases of students at Yamaguchi University (1992–2017): Risk factors and the role of the health administration center. Psychiatry Research, 2021, 295, 113566.	1.7	1
30	The Negative Association Between Positive Psychological Wellbeing and Loss Aversion. Frontiers in Psychology, 2021, 12, 641340.	1.1	1
31	Predicting the Future Relapse of Patients With Alcohol Use Disorder Using Tasks of Working Memory and Probability-Based Decision Making. Biological Psychiatry, 2020, 87, S323-S324.	0.7	0
32	Using Brain Activations During Cognitive and Emotional Tasks for the Differential Diagnosis of Depressive States: A Functional Near-Infrared Spectroscopy Study. Biological Psychiatry, 2020, 87, S349-S350.	0.7	0