

# Kangguang Lin

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

2,172  
citations

304743

22  
h-index

265206

42  
g-index

48  
all docs

48  
docs citations

48  
times ranked

2244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue and cognitive impairment in Post-COVID-19 Syndrome: A systematic review and meta-analysis. <i>Brain, Behavior, and Immunity</i> , 2022, 101, 93-135.	4.1	670
2	Applications of machine learning algorithms to predict therapeutic outcomes in depression: A meta-analysis and systematic review. <i>Journal of Affective Disorders</i> , 2018, 241, 519-532.	4.1	179
3	Neuropsychological performance in bipolar I, bipolar II and unipolar depression patients: A longitudinal, naturalistic study. <i>Journal of Affective Disorders</i> , 2012, 136, 328-339.	4.1	153
4	Association Between Mood Disorders and Risk of COVID-19 Infection, Hospitalization, and Death. <i>JAMA Psychiatry</i> , 2021, 78, 1079.	11.0	151
5	The Mental Health Effects of COVID-19 on Health Care Providers in China. <i>American Journal of Psychiatry</i> , 2020, 177, 635-636.	7.2	76
6	Impact of SARS-CoV-2 Infection on Cognitive Function: A Systematic Review. <i>Frontiers in Psychiatry</i> , 2020, 11, 621773.	2.6	74
7	A comparative meta-analysis of TEMPS scores across mood disorder patients, their first-degree relatives, healthy controls, and other psychiatric disorders. <i>Journal of Affective Disorders</i> , 2016, 196, 32-46.	4.1	69
8	Molecular Mechanisms of Psilocybin and Implications for the Treatment of Depression. <i>CNS Drugs</i> , 2022, 36, 17-30.	5.9	45
9	Rumination network dysfunction in major depression: A brain connectome study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 98, 109819.	4.8	42
10	Registered clinical trials investigating treatment of long COVID: a scoping review and recommendations for research. <i>Infectious Diseases</i> , 2022, 54, 467-477.	2.8	42
11	Aberrant brain structural-functional connectivity coupling in euthymic bipolar disorder. <i>Human Brain Mapping</i> , 2019, 40, 3452-3463.	3.6	40
12	The effectiveness of ketamine on anxiety, irritability, and agitation: Implications for treating mixed features in adults with major depressive or bipolar disorder. <i>Bipolar Disorders</i> , 2020, 22, 831-840.	1.9	40
13	The utility of smartphone-based, ecological momentary assessment for depressive symptoms. <i>Journal of Affective Disorders</i> , 2020, 274, 602-609.	4.1	40
14	Neuropsychological performance in melancholic, atypical and undifferentiated major depression during depressed and remitted states: a prospective longitudinal study. <i>Journal of Affective Disorders</i> , 2014, 168, 184-191.	4.1	39
15	Prevention and Management of Common Adverse Effects of Ketamine and Esketamine in Patients with Mood Disorders. <i>CNS Drugs</i> , 2021, 35, 925-934.	5.9	35
16	Resting-state fMRI signals in offspring of parents with bipolar disorder at the high-risk and ultra-high-risk stages and their relations with cognitive function. <i>Journal of Psychiatric Research</i> , 2018, 98, 99-106.	3.1	34
17	Association between cognitive function and performance on effort based decision making in patients with major depressive disorder treated with Vortioxetine. <i>Comprehensive Psychiatry</i> , 2019, 94, 152113.	3.1	33
18	A Multi-Dimensional and Integrative Approach to Examining the High-Risk and Ultra-High-Risk Stages of Bipolar Disorder. <i>EBioMedicine</i> , 2015, 2, 919-928.	6.1	30

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19	Changes in symptoms of anhedonia in adults with major depressive or bipolar disorder receiving IV ketamine: Results from the Canadian Rapid Treatment Center of Excellence. <i>Journal of Affective Disorders</i> , 2020, 276, 570-575.	4.1	30
20	Adverse effects of obesity on cognitive functions in individuals at ultra high risk for bipolar disorder: Results from the global mood and brain science initiative. <i>Bipolar Disorders</i> , 2017, 19, 128-134.	1.9	28
21	Psychometric properties of the Chinese (Mandarin) TEMPS-A: A population study of 985 non-clinical subjects in China. <i>Journal of Affective Disorders</i> , 2013, 147, 29-33.	4.1	25
22	Safety and tolerability of IV ketamine in adults with major depressive or bipolar disorder: results from the Canadian rapid treatment center of excellence. <i>Expert Opinion on Drug Safety</i> , 2020, 19, 1031-1040.	2.4	25
23	A simplified 6-Item clinician administered dissociative symptom scale (CADSS-6) for monitoring dissociative effects of sub-anesthetic ketamine infusions. <i>Journal of Affective Disorders</i> , 2021, 282, 160-164.	4.1	24
24	Synergistic effect of social media use and psychological distress on depression in China during the COVID-19 epidemic. <i>Psychiatry and Clinical Neurosciences</i> , 2020, 74, 552-554.	1.8	22
25	Differences in cognitive deficits in individuals with subthreshold syndromes with and without family history of bipolar disorder. <i>Journal of Psychiatric Research</i> , 2017, 91, 177-183.	3.1	19
26	GAB2 is not associated with late-onset Alzheimer's disease in Chinese Han. <i>Neurological Sciences</i> , 2010, 31, 277-281.	1.9	17
27	Illness, at-risk and resilience neural markers of early-stage bipolar disorder. <i>Journal of Affective Disorders</i> , 2018, 238, 16-23.	4.1	17
28	Aerobic exercise impacts the anterior cingulate cortex in adolescents with subthreshold mood syndromes: a randomized controlled trial study. <i>Translational Psychiatry</i> , 2020, 10, 155.	4.8	15
29	Obesity and frontal-striatal brain structures in offspring of individuals with bipolar disorder: Results from the global mood and brain science initiative. <i>Bipolar Disorders</i> , 2018, 20, 42-48.	1.9	14
30	Neuropsychological performance of patients with soft bipolar spectrum disorders. <i>Bipolar Disorders</i> , 2015, 17, 194-204.	1.9	13
31	Early symptomatic improvements as a predictor of response to repeated-dose intravenous ketamine: Results from the Canadian Rapid Treatment Center of Excellence. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110126.	4.8	12
32	Psychological impact in non-infectious disease specialists who had direct contact with patients with COVID-19. <i>BJPsych Open</i> , 2021, 7, e8.	0.7	12
33	Inflammation, brain structure and cognition interrelations among individuals with differential risks for bipolar disorder. <i>Brain, Behavior, and Immunity</i> , 2020, 83, 192-199.	4.1	11
34	Integrity of the uncinate fasciculus is associated with the onset of bipolar disorder: a 6-year followed-up study. <i>Translational Psychiatry</i> , 2021, 11, 111.	4.8	11
35	Ketamine for psychotic depression: An overview of the glutamatergic system and ketamine's mechanisms associated with antidepressant and psychotomimetic effects. <i>Psychiatry Research</i> , 2021, 306, 114231.	3.3	11
36	The use of 15-point hypomanic checklist in differentiating bipolar I and bipolar II disorder from major depressive disorder. <i>General Hospital Psychiatry</i> , 2014, 36, 347-351.	2.4	10

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37	Association of affective temperaments measured by TEMPS-A with cognitive deficits in patients with bipolar disorder. <i>Journal of Affective Disorders</i> , 2014, 161, 109-115.	4.1	10
38	Effects of aerobic exercise on gut microbiota in adolescents with subthreshold mood syndromes and healthy adolescents: A 12-week, randomized controlled trial. <i>Journal of Affective Disorders</i> , 2021, 293, 363-372.	4.1	10
39	Repetitive transcranial magnetic stimulation for cognitive function in adults with bipolar disorder: A pilot study. <i>Journal of Affective Disorders</i> , 2021, 293, 73-77.	4.1	8
40	Exercise on bipolar disorder in humans. <i>International Review of Neurobiology</i> , 2019, 147, 189-198.	2.0	7
41	Effectiveness of intravenous ketamine in mood disorder patients with a history of neurostimulation. <i>CNS Spectrums</i> , 2022, 27, 315-321.	1.2	7
42	The Q7R polymorphism in the saitojin gene is rare in a southern Chinese population. <i>Neurological Sciences</i> , 2008, 29, 431-434.	1.9	6
43	Does pre-treatment functioning influence response to intravenous ketamine in adults with treatment-resistant depression?. <i>Journal of Affective Disorders</i> , 2021, 292, 714-719.	4.1	5
44	Aberrant functional metastability and structural connectivity are associated with rumination in individuals with major depressive disorder. <i>NeuroImage: Clinical</i> , 2022, 33, 102916.	2.7	5
45	Affective Temperament Traits Measured by TEMPS-A and Their Associations with Cognitive Functions among Offspring of Parents with Bipolar Disorder with and without Subthreshold Symptoms. <i>Journal of Affective Disorders</i> , 2021, 283, 377-383.	4.1	2
46	Effect of body anthropometrics on brain structure of offspring of parents with bipolar disorder. <i>Journal of Psychiatric Research</i> , 2020, 124, 137-142.	3.1	1
47	Intravenous ketamine for postmenopausal women with treatment-resistant depression: Results from the Canadian Rapid Treatment Center of Excellence. <i>Journal of Psychiatric Research</i> , 2021, 136, 444-451.	3.1	1