

Yena Lee

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

181
papers

3,630
citations

35
h-index

51
g-index

189
ext. papers

5,651
ext. citations

5.3
avg, IF

6.06
L-index

#	Paper	IF	Citations
181	The interface of depression and obesity. <i>Obesity Research and Clinical Practice</i> , 2017 , 11, 1-10	5.4	136
180	Stress, epigenetics and depression: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 102, 139-152	9	114
179	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	6.6	95
178	Inflammation as a neurobiological substrate of cognitive impairment in bipolar disorder: Evidence, pathophysiology and treatment implications. <i>Journal of Affective Disorders</i> , 2015 , 188, 149-59	6.6	94
177	Projected increases in suicide in Canada as a consequence of COVID-19. <i>Psychiatry Research</i> , 2020 , 290, 113104	9.9	93
176	Does Pharmacogenomic Testing Improve Clinical Outcomes for Major Depressive Disorder? A Systematic Review of Clinical Trials and Cost-Effectiveness Studies. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, 720-729	4.6	92
175	Preventing suicide in the context of the COVID-19 pandemic. <i>World Psychiatry</i> , 2020 , 19, 250-251	14.4	90
174	Efficacy of Adjunctive Infliximab vs Placebo in the Treatment of Adults With Bipolar I/II Depression: A Randomized Clinical Trial. <i>JAMA Psychiatry</i> , 2019 , 76, 783-790	14.5	83
173	Liraglutide promotes improvements in objective measures of cognitive dysfunction in individuals with mood disorders: A pilot, open-label study. <i>Journal of Affective Disorders</i> , 2017 , 207, 114-120	6.6	75
172	Cannabidiol in medical marijuana: Research vistas and potential opportunities. <i>Pharmacological Research</i> , 2017 , 121, 213-218	10.2	73
171	Guidelines for the recognition and management of mixed depression. <i>CNS Spectrums</i> , 2017 , 22, 203-219	1.8	72
170	Synthesizing the Evidence for Ketamine and Esketamine in Treatment-Resistant Depression: An International Expert Opinion on the Available Evidence and Implementation. <i>American Journal of Psychiatry</i> , 2021 , 178, 383-399	11.9	67
169	Efficacy of antidepressants on measures of workplace functioning in major depressive disorder: A systematic review. <i>Journal of Affective Disorders</i> , 2018 , 227, 406-415	6.6	66
168	The THINC-Integrated Tool (THINC-it) Screening Assessment for Cognitive Dysfunction: Validation in Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, 873-881	4.6	63
167	The relationship between smartphone addiction and symptoms of depression, anxiety, and attention-deficit/hyperactivity in South Korean adolescents. <i>Annals of General Psychiatry</i> , 2019 , 18, 1	3.4	60
166	Fatigue and Cognitive Impairment in Post-COVID-19 Syndrome: A Systematic Review and Meta-Analysis. <i>Brain, Behavior, and Immunity</i> , 2021 ,	16.6	60
165	The effect of pharmacogenomic testing on response and remission rates in the acute treatment of major depressive disorder: A meta-analysis. <i>Journal of Affective Disorders</i> , 2018 , 241, 484-491	6.6	59

164	Government response moderates the mental health impact of COVID-19: A systematic review and meta-analysis of depression outcomes across countries. <i>Journal of Affective Disorders</i> , 2021 , 290, 364-377	6.6	53
163	The long-term effect of bariatric surgery on depression and anxiety. <i>Journal of Affective Disorders</i> , 2019 , 246, 886-894	6.6	51
162	Comparative efficacy and acceptability of antidiabetic agents for Alzheimer's disease and mild cognitive impairment: A systematic review and network meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2467-2471	6.7	50
161	Drug-drug interactions as a result of co-administering Δ^9 THC and CBD with other psychotropic agents. <i>Expert Opinion on Drug Safety</i> , 2018 , 17, 51-54	4.1	49
160	Cognition in major depressive disorder: a Systemically Important Functional Index(SIFI). <i>Current Opinion in Psychiatry</i> , 2016 , 29, 48-55	4.9	49
159	The Mental Health Effects of COVID-19 on Health Care Providers in China. <i>American Journal of Psychiatry</i> , 2020 , 177, 635-636	11.9	48
158	Predictors of Response to Ketamine in Treatment Resistant Major Depressive Disorder and Bipolar Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	47
157	A New Perspective on the Anti-Suicide Effects With Ketamine Treatment: A Procognitive Effect. <i>Journal of Clinical Psychopharmacology</i> , 2016 , 36, 50-6	1.7	46
156	Oral Ketamine for Depression: A Systematic Review. <i>Journal of Clinical Psychiatry</i> , 2019 , 80,	4.6	45
155	Brain insulin resistance: A treatment target for cognitive impairment and anhedonia in depression. <i>Experimental Neurology</i> , 2019 , 315, 1-8	5.7	44
154	The effect of intravenous, intranasal, and oral ketamine in mood disorders: A meta-analysis. <i>Journal of Affective Disorders</i> , 2020 , 276, 576-584	6.6	44
153	Pharmacological interventions targeting anhedonia in patients with major depressive disorder: A systematic review. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 92, 109-117	5.5	44
152	The Efficacy of Psychostimulants in Major Depressive Episodes: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Psychopharmacology</i> , 2017 , 37, 412-418	1.7	42
151	Cognitive impairment in major depressive disorder. <i>CNS Spectrums</i> , 2019 , 24, 22-29	1.8	40
150	Machine learning and big data: Implications for disease modeling and therapeutic discovery in psychiatry. <i>Artificial Intelligence in Medicine</i> , 2019 , 99, 101704	7.4	39
149	The effectiveness of repeated intravenous ketamine on depressive symptoms, suicidal ideation and functional disability in adults with major depressive disorder and bipolar disorder: Results from the Canadian Rapid Treatment Center of Excellence. <i>Journal of Affective Disorders</i> , 2020 , 274, 903-910	6.6	37
148	Association Between Mood Disorders and Risk of COVID-19 Infection, Hospitalization, and Death: A Systematic Review and Meta-analysis. <i>JAMA Psychiatry</i> , 2021 , 78, 1079-1091	14.5	35
147	Assessment of abnormal brain structures and networks in major depressive disorder using morphometric and connectome analyses. <i>Journal of Affective Disorders</i> , 2016 , 205, 103-111	6.6	35

146	Anti-cytokine agents for anhedonia: targeting inflammation and the immune system to treat dimensional disturbances in depression. <i>Therapeutic Advances in Psychopharmacology</i> , 2018 , 8, 337-348	4.9	32
145	The neural systems of emotion regulation and abnormalities in major depressive disorder. <i>Behavioural Brain Research</i> , 2019 , 367, 181-188	3.4	30
144	Suicide risk reduction in youths with attention-deficit/hyperactivity disorder prescribed methylphenidate: A Taiwan nationwide population-based cohort study. <i>Research in Developmental Disabilities</i> , 2018 , 72, 96-105	2.7	30
143	Impact of SARS-CoV-2 Infection on Cognitive Function: A Systematic Review. <i>Frontiers in Psychiatry</i> , 2020 , 11, 621773	5	29
142	Treatment with a GLP-1R agonist over four weeks promotes weight loss-moderated changes in frontal-striatal brain structures in individuals with mood disorders. <i>European Neuropsychopharmacology</i> , 2017 , 27, 1153-1162	1.2	28
141	The Effect of Loneliness on Distinct Health Outcomes: A Comprehensive Review and Meta-Analysis. <i>Psychiatry Research</i> , 2020 , 294, 113514	9.9	28
140	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	3.8	25
139	Onset and frequency of depression in post-COVID-19 syndrome: A systematic review. <i>Journal of Psychiatric Research</i> , 2021 , 144, 129-137	5.2	25
138	Strategies to mitigate dissociative and psychotomimetic effects of ketamine in the treatment of major depressive episodes: a narrative review. <i>World Journal of Biological Psychiatry</i> , 2017 , 18, 410-423	3.8	24
137	The Efficacy of Vortioxetine on Anhedonia in Patients With Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2019 , 10, 17	5	24
136	Treating to target in major depressive disorder: response to remission to functional recovery. <i>CNS Spectrums</i> , 2015 , 20 Suppl 1, 20-30; quiz 31	1.8	24
135	The association between insulin resistance and depression in the Korean general population. <i>Journal of Affective Disorders</i> , 2017 , 208, 553-559	6.6	24
134	Evidence supporting a mechanistic role of sirtuins in mood and metabolic disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018 , 86, 95-101	5.5	24
133	Sirukumab: A Potential Treatment for Mood Disorders?. <i>Advances in Therapy</i> , 2017 , 34, 78-90	4.1	23
132	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	7.3	23
131	The prevalence and clinical characteristics associated with Diagnostic and Statistical Manual Version-5-defined anxious distress specifier in adults with major depressive disorder: results from the International Mood Disorders Collaborative Project. <i>Therapeutic Advances in Chronic Disease</i> , 2016 , 7, 153-9	4.9	23
130	Antidepressant Medications and Weight Change: A Narrative Review. <i>Obesity</i> , 2020 , 28, 2064-2072	8	23
129	Determinants of cognitive function in individuals with type 2 diabetes mellitus: A meta-analysis. <i>Annals of Clinical Psychiatry</i> , 2018 , 30, 38-50	1.4	23

128	The association between methylphenidate treatment and the risk for fracture among young ADHD patients: A nationwide population-based study in Taiwan. <i>PLoS ONE</i> , 2017 , 12, e0173762	3.7	22
127	Comparison of serum essential trace metals between patients with schizophrenia and healthy controls. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019 , 51, 79-85	4.1	22
126	SSRIs associated with decreased risk of hepatocellular carcinoma: A population-based case-control study. <i>Psycho-Oncology</i> , 2018 , 27, 187-192	3.9	21
125	The acute antisuicidal effects of single-dose intravenous ketamine and intranasal esketamine in individuals with major depression and bipolar disorders: A systematic review and meta-analysis. <i>Journal of Psychiatric Research</i> , 2021 , 134, 57-68	5.2	21
124	Cognitive impairment as measured by the THINC-integrated tool (THINC-it): Association with psychosocial function in major depressive disorder. <i>Journal of Affective Disorders</i> , 2017 , 222, 14-20	6.6	20
123	Efficacy of adjunctive infliximab vs. placebo in the treatment of anhedonia in bipolar I/II depression. <i>Brain, Behavior, and Immunity</i> , 2020 , 88, 631-639	16.6	20
122	Characterizing the gut microbiota in adults with bipolar disorder: a pilot study. <i>Nutritional Neuroscience</i> , 2021 , 24, 173-180	3.6	19
121	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	3.8	18
120	Correlation between brain circuit segregation and obesity. <i>Behavioural Brain Research</i> , 2018 , 337, 218-224	3.4	18
119	Assessing and measuring cognitive function in major depressive disorder. <i>Evidence-Based Mental Health</i> , 2016 , 19, 106-109	11.1	18
118	Anhedonia and cognitive function in adults with MDD: results from the International Mood Disorders Collaborative Project. <i>CNS Spectrums</i> , 2016 , 21, 362-366	1.8	18
117	Antidepressants and Gastric Cancer: A Nationwide Population-Based Nested Case-Control Study. <i>PLoS ONE</i> , 2015 , 10, e0143668	3.7	17
116	Hepatocellular carcinoma and antidepressants: a nationwide population-based study. <i>Oncotarget</i> , 2017 , 8, 30464-30470	3.3	17
115	Association of Tic Disorders and Enterovirus Infection: A Nationwide Population-Based Study. <i>Medicine (United States)</i> , 2016 , 95, e3347	1.8	17
114	Predicting antidepressant response using early changes in cognition: A systematic review. <i>Behavioural Brain Research</i> , 2018 , 353, 154-160	3.4	16
113	Assessment of brain functional connectome alternations and correlation with depression and anxiety in major depressive disorders. <i>PeerJ</i> , 2017 , 5, e3147	3.1	16
112	The utility of smartphone-based, ecological momentary assessment for depressive symptoms. <i>Journal of Affective Disorders</i> , 2020 , 274, 602-609	6.6	15
111	Cognitive dysfunction and metabolic comorbidities in mood disorders: A repurposing opportunity for glucagon-like peptide 1 receptor agonists?. <i>Neuropharmacology</i> , 2018 , 136, 335-342	5.5	15

110	Effects of escitalopram and paroxetine on mTORC1 signaling in the rat hippocampus under chronic restraint stress. <i>BMC Neuroscience</i> , 2017 , 18, 39	3.2	15
109	Development and implementation of guidelines for the management of depression: a systematic review. <i>Bulletin of the World Health Organization</i> , 2020 , 98, 683-697H	8.2	15
108	Hypersomnia and Bipolar Disorder: A systematic review and meta-analysis of proportion. <i>Journal of Affective Disorders</i> , 2019 , 246, 659-666	6.6	15
107	Pharmacological Treatment of Cognitive Symptoms in Major Depressive Disorder. <i>CNS and Neurological Disorders - Drug Targets</i> , 2017 , 16, 891-899	2.6	15
106	Bipolar disorder and the risk of fracture: A nationwide population-based cohort study. <i>Journal of Affective Disorders</i> , 2017 , 218, 246-252	6.6	14
105	Binge eating in adults with mood disorders: Results from the International Mood Disorders Collaborative Project. <i>Obesity Research and Clinical Practice</i> , 2016 , 10, 531-543	5.4	14
104	Stability, reliability, and validity of the THINC-it screening tool for cognitive impairment in depression: A psychometric exploration in healthy volunteers. <i>International Journal of Methods in Psychiatric Research</i> , 2018 , 27, e1736	4.3	14
103	Asthma, corticosteroid use and schizophrenia: A nationwide population-based study in Taiwan. <i>PLoS ONE</i> , 2017 , 12, e0173063	3.7	14
102	Risk of Dementia Among Individuals With Psoriasis: A Nationwide Population-Based Cohort Study in Taiwan. <i>Journal of Clinical Psychiatry</i> , 2019 , 80,	4.6	14
101	Extracellular Vesicle Biomarkers Reveal Inhibition of Neuroinflammation by Infliximab in Association with Antidepressant Response in Adults with Bipolar Depression. <i>Cells</i> , 2020 , 9,	7.9	14
100	A computational algorithm for personalized medicine in schizophrenia. <i>Schizophrenia Research</i> , 2018 , 192, 131-136	3.6	13
99	Dosage of methylphenidate and traumatic brain injury in ADHD: a population-based study in Taiwan. <i>European Child and Adolescent Psychiatry</i> , 2018 , 27, 279-288	5.5	13
98	The Effects of Ketamine on Cognition in Treatment-Resistant Depression: A Systematic Review and Priority Avenues for Future Research. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 120, 78-85	9	13
97	Cognitive Impairment Mediates Workplace Impairment in Adults With Type 2 Diabetes Mellitus: Results From the Motivaction Study. <i>Canadian Journal of Diabetes</i> , 2018 , 42, 289-295	2.1	12
96	Antidepressants and colorectal cancer: A population-based nested case-control study. <i>Journal of Affective Disorders</i> , 2017 , 207, 353-358	6.6	12
95	Suicide reduction in Canada during the COVID-19 pandemic: lessons informing national prevention strategies for suicide reduction. <i>Journal of the Royal Society of Medicine</i> , 2021 , 114, 473-479	2.3	12
94	The neurogenic compound, NSI-189 phosphate: a novel multi-domain treatment capable of pro-cognitive and antidepressant effects. <i>Expert Opinion on Investigational Drugs</i> , 2017 , 26, 767-770	5.9	11
93	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	6.2	11

92	Sex differences in the mediators of functional disability in Major Depressive Disorder. <i>Journal of Psychiatric Research</i> , 2018 , 96, 108-114	5.2	11
91	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	3.8	11
90	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	6.6	11
89	Brain structural networks and connectomes: the brain-obesity interface and its impact on mental health. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 3199-3208	3.1	11
88	Effects of Antipsychotic Drugs on the Epigenetic Modification of Brain-Derived Neurotrophic Factor Gene Expression in the Hippocampi of Chronic Restraint Stress Rats. <i>Neural Plasticity</i> , 2018 , 2018, 2682037	3.3	10
87	Air pollution, aeroallergens and suicidality: a review of the effects of air pollution and aeroallergens on suicidal behavior and an exploration of possible mechanisms. <i>Reviews on Environmental Health</i> , 2017 , 32, 343-359	3.8	10
86	The emerging role of psilocybin and MDMA in the treatment of mental illness. <i>Expert Review of Neurotherapeutics</i> , 2020 , 20, 1263-1273	4.3	10
85	Liraglutide Activates mTORC1 Signaling and AMPA Receptors in Rat Hippocampal Neurons Under Toxic Conditions. <i>Frontiers in Neuroscience</i> , 2018 , 12, 756	5.1	10
84	Characterizing, Assessing, and Treating Cognitive Dysfunction in Major Depressive Disorder. <i>Harvard Review of Psychiatry</i> , 2018 , 26, 241-249	4.1	10
83	Changes in sleep predict changes in depressive symptoms in depressed subjects receiving vortioxetine: An open-label clinical trial. <i>Journal of Psychopharmacology</i> , 2019 , 33, 1388-1394	4.6	9
82	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	4.4	9
81	Effects of selective serotonin reuptake inhibitors on glaucoma: A nationwide population-based study. <i>PLoS ONE</i> , 2017 , 12, e0173005	3.7	9
80	The efficacy of mind-body (Baduanjin) exercise on self-reported sleep quality and quality of life in elderly subjects with sleep disturbances: a randomized controlled trial. <i>Sleep and Breathing</i> , 2020 , 24, 695-701	3.1	9
79	A Systematic review of the validity of screening depression through Facebook, Twitter, Instagram, and Snapchat. <i>Journal of Affective Disorders</i> , 2021 , 286, 360-369	6.6	9
78	Pain and major depressive disorder: Associations with cognitive impairment as measured by the THINC-integrated tool (THINC-it). <i>Scandinavian Journal of Pain</i> , 2017 , 15, 62-67	1.9	8
77	Digital revolution in depression: A technologies update for clinicians. <i>Personalized Medicine in Psychiatry</i> , 2017 , 4-6, 1-6	1.1	8
76	Effort-based decision-making is affected by overweight/obesity in major depressive disorder. <i>Journal of Affective Disorders</i> , 2019 , 256, 221-227	6.6	8
75	The THINC-it Tool for Cognitive Assessment and Measurement in Major Depressive Disorder: Sensitivity to Change. <i>Frontiers in Psychiatry</i> , 2020 , 11, 546	5	8

74	Endometrial cancer and antidepressants: A nationwide population-based study. <i>Medicine (United States)</i> , 2016 , 95, e4178	1.8	8
73	Exploring brain insulin resistance in adults with bipolar depression using extracellular vesicles of neuronal origin. <i>Journal of Psychiatric Research</i> , 2021 , 133, 82-92	5.2	8
72	Antipsychotic use is inversely associated with gastric cancer risk: A nationwide population-based nested case-control study. <i>Cancer Medicine</i> , 2019 , 8, 4484-4496	4.8	7
71	Invasive Cervical Cancer and Antidepressants: A Nationwide Population-Based Study. <i>Medicine (United States)</i> , 2015 , 94, e1866	1.8	7
70	Parsing metabolic heterogeneity in mood disorders: A hypothesis-driven cluster analysis of glucose and insulin abnormalities. <i>Bipolar Disorders</i> , 2020 , 22, 79-88	3.8	7
69	What is bipolar disorder? A disease model of dysregulated energy expenditure. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 113, 529-545	9	7
68	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	5.5	7
67	Leptin mediates improvements in cognitive function following treatment with infliximab in adults with bipolar depression. <i>Psychoneuroendocrinology</i> , 2020 , 120, 104779	5	6
66	The use of brexpiprazole amongst individuals with insufficient outcomes with aripiprazole or bupropion: A case series. <i>Perspectives in Psychiatric Care</i> , 2018 , 54, 507-513	2.2	6
65	Sleep Duration and Quality as Related to Left Ventricular Structure and Function. <i>Psychosomatic Medicine</i> , 2018 , 80, 78-86	3.7	6
64	Cognitive impairment as measured by the THINC-integrated tool (THINC-it): The association with self-reported anxiety in Major Depressive Disorder. <i>Journal of Affective Disorders</i> , 2018 , 238, 228-232	6.6	6
63	Mental health conditions among the general population, healthcare workers and quarantined population during the coronavirus disease 2019 (COVID-19) pandemic. <i>Psychology, Health and Medicine</i> , 2020 , 1-13	2.1	6
62	Ecological momentary assessment of depressive symptoms using the mind.me application: Convergence with the Patient Health Questionnaire-9 (PHQ-9). <i>Journal of Psychiatric Research</i> , 2021 , 135, 311-317	5.2	6
61	Strategies to Prolong Ketamine's Efficacy in Adults with Treatment-Resistant Depression. <i>Advances in Therapy</i> , 2021 , 38, 2795-2820	4.1	6
60	New use for old drugs: The protective effect of atypical antipsychotics on hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2019 , 144, 2428-2439	7.5	6
59	Ketamine-induced urological toxicity: potential mechanisms and translation for adults with mood disorders receiving ketamine treatment. <i>Psychopharmacology</i> , 2021 , 238, 917-926	4.7	6
58	Safety, Tolerability, and Real-World Effectiveness of Intravenous Ketamine in Older Adults With Treatment-Resistant Depression: A Case Series. <i>American Journal of Geriatric Psychiatry</i> , 2021 , 29, 899-913	6.5	6
57	Antidepressants Reduced Risk of Mortality in Patients With Diabetes Mellitus: A Population-Based Cohort Study in Taiwan. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4619-4625	5.6	5

56	Molecular Mechanisms of Psilocybin and Implications for the Treatment of Depression. <i>CNS Drugs</i> , 2021 , 36, 17	6.7	5
55	A pragmatic approach to the diagnosis and treatment of mixed features in adults with mood disorders. <i>CNS Spectrums</i> , 2016 , 21, 25-33	1.8	5
54	Prevention and Management of Common Adverse Effects of Ketamine and Esketamine in Patients with Mood Disorders. <i>CNS Drugs</i> , 2021 , 35, 925-934	6.7	5
53	The effect of intravenous ketamine on cognitive functions in adults with treatment-resistant major depressive or bipolar disorders: Results from the Canadian rapid treatment center of excellence (CRTCE). <i>Psychiatry Research</i> , 2021 , 302, 113993	9.9	5
52	Efficacy of ketamine and esketamine on functional outcomes in treatment-resistant depression: A systematic review. <i>Journal of Affective Disorders</i> , 2021 , 293, 285-294	6.6	5
51	Association between enterovirus infection and speech and language impairments: A nationwide population-based study. <i>Research in Developmental Disabilities</i> , 2018 , 77, 76-86	2.7	4
50	Peripheral inflammatory biomarkers define biotypes of bipolar depression. <i>Molecular Psychiatry</i> , 2021 , 26, 3395-3406	15.1	4
49	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	6.6	4
48	Novel therapeutic targets in mood disorders: Pentoxifylline (PTX) as a candidate treatment. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 104, 110032	5.5	4
47	The influence of prescriber and patient gender on the prescription of benzodiazepines: evidence for stereotypes and biases?. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021 , 56, 1083-1089	4.5	4
46	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	6.6	4
45	Is binge eating a cognitive disorder? Results from the International Mood Disorders Collaborative Project. <i>Annals of Clinical Psychiatry</i> , 2018 , 30, 25-31	1.4	4
44	Effects of olanzapine and haloperidol on mTORC1 signaling, dendritic outgrowth, and synaptic proteins in rat primary hippocampal neurons under toxic conditions. <i>Neuroscience Letters</i> , 2018 , 686, 59-66	3.3	3
43	Prevalence of Type 2 Diabetes Mellitus, Impaired Fasting Glucose, General Obesity, and Abdominal Obesity in Patients with Bipolar Disorder: A Systematic Review and Meta-analysis.. <i>Journal of Affective Disorders</i> , 2021 , 300, 449-449	6.6	3
42	Loneliness-based impaired reward system pathway: Theoretical and clinical analysis and application. <i>Psychiatry Research</i> , 2021 , 298, 113800	9.9	3
41	The impact of overweight/obesity on monetary reward processing: A systematic review. <i>Journal of Psychiatric Research</i> , 2021 , 137, 456-464	5.2	3
40	Effects of infliximab on brain neurochemistry of adults with bipolar depression. <i>Journal of Affective Disorders</i> , 2021 , 281, 61-66	6.6	3
39	The Prevalence of Suicidal Behaviour in Fibromyalgia Patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 108, 110078	5.5	3

38	Comparing mortality from covid-19 to mortality due to overdose: A micromort analysis. <i>Journal of Affective Disorders</i> , 2022 , 296, 514-521	6.6	3
37	Management of cognitive impairment in bipolar disorder: a systematic review of randomized controlled trials. <i>CNS Spectrums</i> , 2021 , 1-22	1.8	3
36	The Association between Selective Serotonin Reuptake Inhibitors (SSRIs) Use and the Risk of Bladder Cancer: A Nationwide Population-Based Cohort Study. <i>Cancers</i> , 2020 , 12,	6.6	2
35	Increased Incidence of Obstructive Sleep Apnea in Hospitalized Children After Enterovirus Infection: A Nationwide Population-based Cohort Study. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 872-879	3.4	2
34	Risks of road injuries in patients with bipolar disorder and associations with drug treatments: A population-based matched cohort study. <i>Journal of Affective Disorders</i> , 2018 , 226, 124-131	6.6	2
33	Factors affecting lumbar surgery outcome: A nation-wide, population-based retrospective study. <i>Journal of Affective Disorders</i> , 2017 , 222, 98-102	6.6	2
32	Does body mass index predict response to intravenous ketamine treatment in adults with major depressive and bipolar disorder? Results from the Canadian Rapid Treatment Center of Excellence. <i>CNS Spectrums</i> , 2020 , 1-9	1.8	2
31	Insulin resistance is associated with deficits in hedonic, self-reported cognitive, and psychosocial functional response to antidepressant treatment in individuals with major depressive disorder. <i>Journal of Affective Disorders</i> , 2021 , 282, 448-453	6.6	2
30	Changes in the gut microbiome associated with infliximab in patients with bipolar disorder. <i>Brain and Behavior</i> , 2021 , 11, e2259	3.4	2
29	Do sleep changes mediate the anti-depressive and anti-suicidal response of intravenous ketamine in treatment-resistant depression?. <i>Journal of Sleep Research</i> , 2021 , e13400	5.8	2
28	Are early increases in physical activity a behavioral marker for successful antidepressant treatment?. <i>Journal of Affective Disorders</i> , 2020 , 260, 287-291	6.6	2
27	The effectiveness of intravenous ketamine in adults with treatment-resistant major depressive disorder and bipolar disorder presenting with prominent anxiety: Results from the Canadian Rapid Treatment Center of Excellence. <i>Journal of Psychopharmacology</i> , 2021 , 35, 128-136	4.6	2
26	The influence of prescriber and patient gender on the prescription of benzodiazepines: results from the Florida Medicaid Dataset. <i>CNS Spectrums</i> , 2021 , 1-5	1.8	2
25	Comparative efficacy of pharmacological treatments on measures of self-rated functional outcomes using the Sheehan Disability Scale in patients with major depressive disorder: a systematic review and network meta-analysis. <i>CNS Spectrums</i> , 2021 , 1-9	1.8	2
24	Antidepressant medication use and nasopharyngeal cancer risk: a nationwide population-based study. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 1101-1106	3.1	2
23	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	6.6	2
22	Registered clinical trials investigating treatment of long COVID: a scoping review and recommendations for research.. <i>Infectious Diseases</i> , 2022 , 1-11	3.1	2
21	Cognitive Deficits in Major Depression: From Mechanisms to Management 2020 , 51-62		1

20	What not to use in bipolar disorders: A systematic review of non-recommended treatments in clinical practice guidelines. <i>Journal of Affective Disorders</i> , 2022 , 298, 565-576	6.6	1
19	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	9.9	1
18	Phenotypic and molecular spectra of patients with switch/sucrose nonfermenting complex-related intellectual disability disorders in Korea. <i>BMC Medical Genomics</i> , 2021 , 14, 254	3.7	1
17	Using early changes in cold cognition to predict response to vortioxetine in major depressive disorder. <i>Psychiatry Research</i> , 2020 , 284, 112767	9.9	1
16	Effectiveness of intravenous ketamine in mood disorder patients with a history of neurostimulation. <i>CNS Spectrums</i> , 2020 , 1-7	1.8	1
15	Validation of the McIntyre And Rosenblat Rapid Response Scale (MARRRS) in Adults with Treatment-Resistant Depression Receiving Intravenous Ketamine Treatment. <i>Journal of Affective Disorders</i> , 2021 , 288, 210-216	6.6	1
14	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	5.2	1
13	Letter to the editor: Inadequate evidence to support improved patient outcomes with combinatorial pharmacogenomics. <i>Journal of Psychiatric Research</i> , 2018 , 107, 136-137	5.2	1
12	The meaningful change threshold as measured by the 16-item quick inventory of depressive symptomatology in adults with treatment-resistant major depressive and bipolar disorder receiving intravenous ketamine. <i>Journal of Affective Disorders</i> , 2021 , 294, 592-596	6.6	1
11	Association of history of adverse childhood experiences with irritable bowel syndrome (IBS) in individuals with mood disorders. <i>Psychiatry Research</i> , 2020 , 288, 112967	9.9	0
10	Frequency analysis of symptomatic worsening following ketamine infusions for treatment resistant depression in a real-world sample: Results from the canadian rapid treatment center of excellence. <i>Psychiatry Research</i> , 2021 , 307, 114321	9.9	0
9	The effect of repeated doses of intravenous ketamine on measures of workplace attendance and productivity in adults with major depressive and bipolar disorder: Results from the canadian rapid treatment center of excellence. <i>Psychiatry Research</i> , 2021 , 300, 113860	9.9	0
8	Real-world effectiveness of repeated ketamine infusions for treatment resistant depression during the COVID-19 pandemic. <i>Psychiatry Research</i> , 2021 , 303, 114086	9.9	0
7	Ketamine monotherapy versus adjunctive ketamine in adults with treatment-resistant depression: Results from the Canadian Rapid Treatment Centre of Excellence. <i>Journal of Psychiatric Research</i> , 2021 , 143, 209-214	5.2	0
6	Microbiome Abnormalities as a Possible Link Between Diabetes Mellitus and Mood Disorders: Pathophysiology and Implications for Treatment.. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 104640 ⁹		0
5	Sex differences in ketamine's therapeutic effects for mood disorders: A systematic review.. <i>Psychiatry Research</i> , 2022 , 312, 114579	9.9	0
4	Screening Depressive Symptoms and Incident Major Depressive Disorder Among Chinese Community Residents Using a Mobile App-Based Integrated Mental Health Care Model: Cohort Study.. <i>Journal of Medical Internet Research</i> , 2022 , 24, e30907	7.6	0
3	Reply to Comments by Drs Glue and Menkes. <i>Journal of Clinical Psychopharmacology</i> , 2017 , 37, 384-385	1.7	

- 2 Efficacy and safety of intravenous pamidronate infusion for treating osteoporosis in children and adolescents. *Annals of Pediatric Endocrinology and Metabolism*, **2021**, 26, 105-111 2.9
- 1 Economic, physical and social determinants of health during the COVID-19 lockdown: a call for renewed societal responses **2021**, 232-243