Aviv Shachak

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.

208 81 7,403 47 h-index g-index citations papers 10,801 6.6 223 5.4 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
208	Impact of COVID-19 pandemic on mental health in the general population: A systematic review. <i>Journal of Affective Disorders</i> , 2020 , 277, 55-64	6.6	1546
207	Treatment-resistant depression: definitions, review of the evidence, and algorithmic approach. Journal of Affective Disorders, 2014 , 156, 1-7	6.6	242
206	The impact of electronic medical records on patient-doctor communication during consultation: a narrative literature review. <i>Journal of Evaluation in Clinical Practice</i> , 2009 , 15, 641-9	2.5	172
205	A 3-week, randomized, placebo-controlled trial of asenapine in the treatment of acute mania in bipolar mania and mixed states. <i>Bipolar Disorders</i> , 2009 , 11, 673-86	3.8	148
204	Metabolic and cardiovascular adverse events associated with antipsychotic treatment in children and adolescents. <i>JAMA Pediatrics</i> , 2008 , 162, 929-35		130
203	Anti-inflammatory agents in the treatment of bipolar depression: a systematic review and meta-analysis. <i>Bipolar Disorders</i> , 2016 , 18, 89-101	3.8	125
202	Bipolar disorders. <i>Lancet, The</i> , 2020 , 396, 1841-1856	40	124
201	The Cognitive Effects of Antidepressants in Major Depressive Disorder: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>International Journal of Neuropsychopharmacology</i> , 2015 , 19,	5.8	121
200	Stress, epigenetics and depression: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 102, 139-152	9	114
199	Primary care physiciansSuse of an electronic medical record system: a cognitive task analysis. <i>Journal of General Internal Medicine</i> , 2009 , 24, 341-8	4	114
198	Cognitive dysfunction in major depressive disorder: a state-of-the-art clinical review. <i>CNS and Neurological Disorders - Drug Targets</i> , 2014 , 13, 1804-18	2.6	113
197	Obesity in bipolar disorder and major depressive disorder: results from a national community health survey on mental health and well-being. <i>Canadian Journal of Psychiatry</i> , 2006 , 51, 274-80	4.8	111
196	Causes of decreased life expectancy over the life span in bipolar disorder. <i>Journal of Affective Disorders</i> , 2015 , 180, 142-7	6.6	105
195	Efficacy of omega-3 PUFAs in depression: A meta-analysis. <i>Translational Psychiatry</i> , 2019 , 9, 190	8.6	102
194	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
193	The impact of cognitive impairment on perceived workforce performance: results from the International Mood Disorders Collaborative Project. <i>Comprehensive Psychiatry</i> , 2015 , 56, 279-82	7.3	94
192	Projected increases in suicide in Canada as a consequence of COVID-19. <i>Psychiatry Research</i> , 2020 , 290, 113104	9.9	93

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191	Efficacy and tolerability of minocycline for depression: A systematic review and meta-analysis of clinical trials. <i>Journal of Affective Disorders</i> , 2018 , 227, 219-225	6.6	92
190	Asenapine versus olanzapine in acute mania: a double-blind extension study. <i>Bipolar Disorders</i> , 2009 , 11, 815-26	3.8	92
189	Food addiction: Prevalence, psychopathological correlates and associations with quality of life in a large sample. <i>Journal of Psychiatric Research</i> , 2018 , 96, 145-152	5.2	88
188	Treatment-resistant depression in primary care across Canada. <i>Canadian Journal of Psychiatry</i> , 2014 , 59, 349-57	4.8	83
187	The Bipolar Illness Onset study: research protocol for the BIO cohort study. <i>BMJ Open</i> , 2017 , 7, e01546	23	81
186	The Involvement of TNF-Hn Cognitive Dysfunction Associated with Major Depressive Disorder: An Opportunity for Domain Specific Treatments. <i>Current Neuropharmacology</i> , 2015 , 13, 558-76	7.6	80
185	Mapping inflammation onto mood: Inflammatory mediators of anhedonia. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 64, 148-66	9	79
184	Cannabidiol in medical marijuana: Research vistas and potential opportunities. <i>Pharmacological Research</i> , 2017 , 121, 213-218	10.2	73
183	Adipokines as emerging depression biomarkers: a systematic review and meta-analysis. <i>Journal of Psychiatric Research</i> , 2014 , 59, 28-37	5.2	72
182	The prevalence and illness characteristics of DSM-5-defined "mixed feature specifier" in adults with major depressive disorder and bipolar disorder: Results from the International Mood Disorders Collaborative Project. <i>Journal of Affective Disorders</i> , 2015 , 172, 259-64	6.6	71
181	Anxiety disorders and bipolar disorder: a review. <i>Bipolar Disorders</i> , 2006 , 8, 665-76	3.8	71
180	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
179	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
178	The Canadian Network for Mood and Anxiety Treatments (CANMAT) task force recommendations for the management of patients with mood disorders and comorbid metabolic disorders. <i>Annals of Clinical Psychiatry</i> , 2012 , 24, 69-81	1.4	64
177	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
176	Computers in the clinical encounter: a scoping review and thematic analysis. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016 , 23, 654-65	8.6	61
175	Bipolar disorder and suicide: research synthesis and clinical translation. <i>Current Psychiatry Reports</i> , 2008 , 10, 66-72	9.1	60
174	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

173	Peripheral vascular endothelial growth factor as a novel depression biomarker: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2015 , 62, 18-26	5	59
172	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
171	Efficacy of Vortioxetine on Cognitive Functioning in Working Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2017 , 78, 115-121	4.6	55
170	Probiotics for the treatment of depressive symptoms: An anti-inflammatory mechanism?. <i>Brain, Behavior, and Immunity,</i> 2018 , 73, 115-124	16.6	53
169	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, 364-37	,6 .6	53
168	Effects of vortioxetine and fluoxetine on the level of Brain Derived Neurotrophic Factors (BDNF) in the hippocampus of chronic unpredictable mild stress-induced depressive rats. <i>Brain Research Bulletin</i> , 2018 , 142, 1-7	3.9	52
167	Screening for bipolar spectrum disorders: A comprehensive meta-analysis of accuracy studies. Journal of Affective Disorders, 2015 , 172, 337-46	6.6	51
166	The long-term effect of bariatric surgery on depression and anxiety. <i>Journal of Affective Disorders</i> , 2019 , 246, 886-894	6.6	51
165	Lurasidone in the treatment of bipolar depression with mixed (subsyndromal hypomanic) features: post hoc analysis of a randomized placebo-controlled trial. <i>Journal of Clinical Psychiatry</i> , 2015 , 76, 398-4	0 56	49
164	Cognition in major depressive disorder: a \$\systemically Important Functional IndexS(SIFI). <i>Current Opinion in Psychiatry</i> , 2016 , 29, 48-55	4.9	49
163	Advancing biomarker research: utilizing \$\mathbb{B}\$ig DataSapproaches for the characterization and prevention of bipolar disorder. <i>Bipolar Disorders</i> , 2014 , 16, 531-47	3.8	47
162	The relationship between childhood abuse and suicidality in adult bipolar disorder. <i>Violence and Victims</i> , 2008 , 23, 361-72	1.1	47
161	Is qualitative research second class science? A quantitative longitudinal examination of qualitative research in medical journals. <i>PLoS ONE</i> , 2011 , 6, e16937	3.7	46
160	Brain insulin resistance: A treatment target for cognitive impairment and anhedonia in depression. <i>Experimental Neurology</i> , 2019 , 315, 1-8	5.7	44
159	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
158	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
157	Functional Recovery in Major Depressive Disorder: Providing Early Optimal Treatment for the Individual Patient. <i>International Journal of Neuropsychopharmacology</i> , 2018 , 21, 128-144	5.8	43
156	Depression and employment status in primary and tertiary care settings. <i>Canadian Journal of Psychiatry</i> , 2015 , 60, 14-22	4.8	43

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155	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
154	Autobiographical Memory Disturbances in Depression: A Novel Therapeutic Target?. <i>Neural Plasticity</i> , 2015 , 2015, 759139	3.3	40
153	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
152	Leptin and adiponectin levels in major depressive disorder: A systematic review and meta-analysis. Journal of Affective Disorders, 2018, 238, 101-110	6.6	38
151	Beyond TAM and UTAUT: Future directions for HIT implementation research. <i>Journal of Biomedical Informatics</i> , 2019 , 100, 103315	10.2	38
150	The effect of bupropion XL and escitalopram on memory and functional outcomes in adults with major depressive disorder: results from a randomized controlled trial. <i>Psychiatry Research</i> , 2014 , 220, 245-50	9.9	37
149	The glycine site of NMDA receptors: A target for cognitive enhancement in psychiatric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 92, 387-404	5.5	35
148	Call to action regarding the vascular-bipolar link: A report from the Vascular Task Force of the International Society for Bipolar Disorders. <i>Bipolar Disorders</i> , 2020 , 22, 440-460	3.8	34
147	Neural response to emotional stimuli associated with successful antidepressant treatment and behavioral activation. <i>Journal of Affective Disorders</i> , 2013 , 151, 573-581	6.6	34
146	Using multi-perspective methodologies to study usersSinteractions with the prototype front end of a guideline-based decision support system for diabetic foot care. <i>International Journal of Medical Informatics</i> , 2009 , 78, 482-93	5.3	32
145	The impact of an evidence-based medicine educational intervention on primary care physicians: a qualitative study. <i>Journal of General Internal Medicine</i> , 2007 , 22, 327-31	4	32
144	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
143	Agomelatine-induced modulation of brain-derived neurotrophic factor (BDNF) in the rat hippocampus. <i>Life Sciences</i> , 2018 , 210, 177-184	6.8	32
142	The neural systems of emotion regulation and abnormalities in major depressive disorder. Behavioural Brain Research, 2019 , 367, 181-188	3.4	30
141	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
140	Depressive disorders: Processes leading to neurogeneration and potential novel treatments. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018 , 80, 189-204	5.5	29
139	Functional Recovery in Major Depressive Disorder: Focus on Early Optimized Treatment. <i>primary care companion for CNS disorders, The</i> , 2016 , 18,	1.2	28
138	The Effect of Loneliness on Distinct Health Outcomes: A Comprehensive Review and Meta-Analysis. <i>Psychiatry Research</i> , 2020 , 294, 113514	9.9	28

137	Weight cycling in bipolar disorder. <i>Journal of Affective Disorders</i> , 2015 , 171, 33-8	6.6	26
136	Structured versus unstructured tagging: a case study. <i>Online Information Review</i> , 2008 , 32, 635-647	2	26
135	Electronic health records in the age of social networks and global telecommunications. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 452-3	27.4	25
134	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
133	The association between insulin resistance and depression in the Korean general population. Journal of Affective Disorders, 2017, 208, 553-559	6.6	24
132	Medical and substance-related comorbidity in bipolar disorder: translational research and treatment opportunities. <i>Dialogues in Clinical Neuroscience</i> , 2008 , 10, 203-13	5.7	24
131	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
130	Evaluating primary care doctorsSevidence-based medicine skills in a busy clinical setting. <i>Journal of Evaluation in Clinical Practice</i> , 2007 , 13, 576-80	2.5	23
129	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
128	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
127	Efficacy of adjunctive infliximab vs. placebo in the treatment of anhedonia in bipolar I/II depression. Brain, Behavior, and Immunity, 2020 , 88, 631-639	16.6	20
126	Asenapine for the treatment of adults with an acute exacerbation of schizophrenia: results from a randomized, double-blind, fixed-dose, placebo-controlled trial with olanzapine as an active control. <i>CNS Spectrums</i> , 2017 , 22, 333-341	1.8	19
125	The use of tags and tag clouds to discern credible content in online health message forums. <i>International Journal of Medical Informatics</i> , 2012 , 81, 36-44	5.3	19
124	Role of Proinflammatory Cytokines in Dopaminergic System Disturbances, Implications for Anhedonic Features of MDD. <i>Current Pharmaceutical Design</i> , 2017 , 23, 2065-2072	3.3	19
123	Characterizing the gut microbiota in adults with bipolar disorder: a pilot study. <i>Nutritional Neuroscience</i> , 2021 , 24, 173-180	3.6	19
122	Correlation between brain circuit segregation and obesity. <i>Behavioural Brain Research</i> , 2018 , 337, 218-2	22374	18
121	Dysregulation of kynurenine pathway and potential dynamic changes of kynurenine in schizophrenia: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 123, 203-214	9	17
120	Predicting antidepressant response using early changes in cognition: A systematic review. Behavioural Brain Research, 2018 , 353, 154-160	3.4	16

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119	The effect of lisdexamfetamine dimesylate on body weight, metabolic parameters, and attention deficit hyperactivity disorder symptomatology in adults with bipolar I/II disorder. <i>Human Psychopharmacology</i> , 2013 , 28, 421-7	2.3	16	
118	Overview of managing medical comorbidities in patients with severe mental illness. <i>Journal of Clinical Psychiatry</i> , 2009 , 70, e17	4.6	16	
117	Pharmacologic implications of inflammatory comorbidity in bipolar disorder. <i>Current Opinion in Pharmacology</i> , 2016 , 29, 63-9	5.1	16	
116	The utility of smartphone-based, ecological momentary assessment for depressive symptoms. Journal of Affective Disorders, 2020 , 274, 602-609	6.6	15	
115	Randomized Controlled Trials of Psychoeducation Modalities in the Management of Bipolar Disorder: A Systematic Review. <i>Journal of Clinical Psychiatry</i> , 2018 , 79,	4.6	15	
114	Evaluating the role of orexins in the pathophysiology and treatment of depression: A comprehensive review. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 92, 1-7	5.5	15	
113	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	
112	Barriers and enablers to the acceptance of bioinformatics tools: a qualitative study. <i>Journal of the Medical Library Association: JMLA</i> , 2007 , 95, 454-8	1.4	14	
111	Applying instructional design theories to bioinformatics education in microarray analysis and primer design workshops. <i>CBE: Life Sciences Education</i> , 2005 , 4, 199-206		14	
110	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	
109	Registered clinical trials investigating ketamine for psychiatric disorders. <i>Journal of Psychiatric Research</i> , 2020 , 127, 1-12	5.2	14	
108	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	
107	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	
106	Gaming-addicted teens identify more with their cyber-self than their own self: Neural evidence. <i>Psychiatry Research - Neuroimaging</i> , 2018 , 279, 51-59	2.9	12	
105	Implications of epigenetic modulation for novel treatment approaches in patients with schizophrenia. <i>Neuropharmacology</i> , 2014 , 77, 481-6	5.5	12	
104	Managing weight gain in patients with severe mental illness. <i>Journal of Clinical Psychiatry</i> , 2009 , 70, e2	3 4.6	12	
103	Antisuicidal and antidepressant effects of ketamine and esketamine in patients with baseline suicidality: A systematic review. <i>Journal of Psychiatric Research</i> , 2021 , 137, 426-436	5.2	12	
102	Registered clinical studies investigating psychedelic drugs for psychiatric disorders. <i>Journal of Psychiatric Research</i> , 2021 , 139, 71-81	5.2	12	

101	A Pilot Study of Computer-Based Simulation Training for Enhancing Family Medicine ResidentsS Competence in Computerized Settings. <i>Studies in Health Technology and Informatics</i> , 2015 , 216, 506-10	0.5	12
100	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
99	Online distribution channel increases article usage on Mendeley: a randomized controlled trial. <i>Scientometrics</i> , 2017 , 112, 1537-1556	3	11
98	Mobile Apps for Eye Care in Canada: An Analysis of the iTunes Store. <i>JMIR MHealth and UHealth</i> , 2017 , 5, e84	5.5	11
97	The Association Between Adverse Childhood Experiences and Inflammation in Patients with Major Depressive Disorder: A Systematic Review. <i>Journal of Affective Disorders</i> , 2020 , 272, 1-7	6.6	10
96	Human factors in computing systems: focus on patient-centered health communication at the ACM SIGCHI conference. <i>Patient Education and Counseling</i> , 2013 , 93, 532-4	3.1	10
95	Characterizing, Assessing, and Treating Cognitive Dysfunction in Major Depressive Disorder. <i>Harvard Review of Psychiatry</i> , 2018 , 26, 241-249	4.1	10
94	End-user support for primary care electronic medical records: a qualitative case study of usersS needs, expectations and realities. <i>Health Systems</i> , 2013 , 2, 198-212	2.3	9
93	Maintenance treatment in bipolar disorder: a focus on aripiprazole. <i>Expert Review of Neurotherapeutics</i> , 2007 , 7, 919-25	4.3	9
92	A 52-week, double-blind evaluation of the metabolic effects of aripiprazole and lithium in bipolar I disorder. <i>primary care companion for CNS disorders, The</i> , 2011 , 13,	1.2	9
91	Burden of Treatment Resistant Depression (TRD) in patients with major depressive disorder in Ontario using Institute for Clinical Evaluative Sciences (ICES) databases: Economic burden and healthcare resource utilization. <i>Journal of Affective Disorders</i> , 2020 , 277, 30-38	6.6	9
90	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
89	Expert Consensus on Screening and Assessment of Cognition in Psychiatry. <i>CNS Spectrums</i> , 2019 , 24, 154-162	1.8	9
88	End-user support for a primary care electronic medical record: a qualitative case study of a vendors perspective. <i>Informatics in Primary Care</i> , 2012 , 20, 185-95		8
87	The effectiveness, safety and tolerability of ketamine for depression in adolescents and older adults: A systematic review. <i>Journal of Psychiatric Research</i> , 2021 , 137, 232-241	5.2	8
86	Diagnostic clusters associated with an early onset schizophrenia diagnosis among children and adolescents. <i>Human Psychopharmacology</i> , 2017 , 32, e2589	2.3	7
85	Sleep and Inflammation: Implications for Domain Approach and Treatment Opportunities. <i>Biological Psychiatry</i> , 2016 , 80, 9-11	7.9	7
84	The Effect of training on biologists acceptance of bioinformatics tools: A field experiment. <i>Journal of the Association for Information Science and Technology</i> , 2008 , 59, 719-730		7

83	Inflammation: opportunities for treatment stratification among individuals diagnosed with mood disorders. <i>Dialogues in Clinical Neuroscience</i> , 2017 , 19, 27-36	5.7	7
82	The efficacy of levomilnacipran ER across symptoms of major depressive disorder: a post hoc analysis of 5 randomized, double-blind, placebo-controlled trials. <i>CNS Spectrums</i> , 2016 , 21, 385-392	1.8	7
81	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
80	Immunological cross-reaction between bud and bark proteins of dormant deciduous trees. <i>Scientia Horticulturae</i> , 1998 , 73, 165-173	4.1	6
79	Understanding end-user support for health information technology: a theoretical framework. Journal of Innovation in Health Informatics, 2011 , 19, 169-72		6
78	Factors Differentiating Childhood-Onset and Adolescent-Onset Schizophrenia: A Claims Database Study. <i>primary care companion for CNS disorders, The</i> , 2016 , 18,	1.2	6
77	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
76	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
75	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, 899-9	f3 ⁵	6
74	Pharmacological Approaches to Minimizing Cardiometabolic Side Effects of Mood Stabilizing Medications. <i>Current Treatment Options in Psychiatry</i> , 2017 , 4, 319-332	3.1	5
73	Screening for bipolar depression in family medicine practices: prevalence and clinical correlates. Journal of Affective Disorders, 2014 , 162, 120-7	6.6	5
72	User Manuals for a Primary Care Electronic Medical Record System: A Mixed Methods Study of User- and Vendor-Generated Documents. <i>IEEE Transactions on Professional Communication</i> , 2013 , 56, 194-209	1	5
71	Patient-physician interactions and electronic health records. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 1857-8	27.4	5
70	The citation advantage of promoted articles in a cross-publisher distribution platform: A 12-month randomized controlled trial. <i>Journal of the Association for Information Science and Technology</i> , 2020 , 71, 1257-1274	2.7	5
69	Virtual care: a ∑oombieSapocalypse?. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020 , 27, 1813-1815	8.6	5
68	Comprehensive review of the current literature on impact of ambient air pollution and sleep quality. <i>Sleep Medicine</i> , 2021 , 79, 211-219	4.6	5
67	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
66	Meta-analytic evidence of depression and anxiety in Eastern Europe during the COVID-19 pandemic European Journal of Psychotraumatology, 2022, 13, 2000132		5

65	Evaluating a post-implementation electronic medical record training intervention for diabetes management in primary care. <i>BMJ Health and Care Informatics</i> , 2019 , 26,	2.6	4
64	Educational approaches for improving physiciansSuse of health information technology. <i>Healthcare Management Forum</i> , 2019 , 32, 188-191	1.7	4
63	Major depressive disorder and cognitive impairment. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, E36-7	4.5	4
62	Differential Diagnosis of Major Depressive Disorder Versus Bipolar Disorder: Current Status and Best Clinical Practices. <i>Journal of Clinical Psychiatry</i> , 2019 , 80,	4.6	4
61	TrendMD: Helping scholarly content providers reach larger and more targeted audiences. <i>Learned Publishing</i> , 2016 , 29, 125-129	1.8	4
60	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
59	Efficacy of dextromethorphan for the treatment of depression: a systematic review of preclinical and clinical trials. <i>Expert Opinion on Emerging Drugs</i> , 2021 , 26, 63-74	3.7	4
58	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
57	Evaluating Educational Interventions for Health Professions in the Digital Age 2017 , 471-488		3
56	The relationship of depression with the level of blood pressure in population-based Kangbuk Samsung Health Study. <i>Journal of the American Society of Hypertension</i> , 2018 , 12, 356-363		3
55	Developing a tool to assess the quality of socio-demographic data in community health centres. <i>Applied Clinical Informatics</i> , 2013 , 4, 1-11	3.1	3
54	Diffusion pattern of the use of genomic databases and analysis of biological sequences from 1970\(Delta 003\): Bibliographic record analysis of 12 journals. <i>Journal of the Association for Information Science and Technology</i> , 2006 , 57, 44-50		3
53	Pharmacogenomics of ketamine: A systematic review. <i>Journal of Psychiatric Research</i> , 2021 , 145, 27-34	5.2	3
52	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
51	A Post Hoc Analysis of the Effect of Weight on Efficacy in Depressed Patients Treated With Desvenlafaxine 50 mg/d and 100 mg/d. <i>primary care companion for CNS disorders, The</i> , 2015 , 17,	1.2	3
50	Loneliness-based impaired reward system pathway: Theoretical and clinical analysis and application. <i>Psychiatry Research</i> , 2021 , 298, 113800	9.9	3
49	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
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47	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
46	PSYCHOMETRIC properties of the Chinese version of the THINC-it tool for cognitive symptoms in patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2020 , 273, 586-591	6.6	2
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37	Social informatics is a poor choice of term: A response to Pantell et al. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021 , 28, 1356-1357	8.6	2
36	Trace amine-associated receptor 1 (TAAR1): Potential application in mood disorders: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 131, 192-210	9	2
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33	Consumer Warning for Genetic Tests Claiming to Predict Response to Medications: Implications for Psychiatry. <i>American Journal of Psychiatry</i> , 2019 , 176, 412-413	11.9	1
32	28 How is Postpartum Depression Currently Diagnosed and Managed? Insights from a Virtual Patient Simulation. <i>CNS Spectrums</i> , 2019 , 24, 189-190	1.8	1
31	What makes difficult decisions so difficult?: An activity theory analysis of decision making for physicians treating children with medical complexity. <i>Patient Education and Counseling</i> , 2020 , 103, 2260	-2268	1
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29	Understanding Decision-Making in the Adoption of Digital Health Technology: The Role of Behavioral EconomicsSProspect Theory <i>Journal of Medical Internet Research</i> , 2022 , 24, e32714	7.6	1
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25	The potential pro-cognitive effects with intravenous subanesthetic ketamine in adults with treatment-resistant major depressive or bipolar disorders and suicidality. <i>Journal of Psychiatric Research</i> , 2021 , 144, 312-319	5.2	1
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22	The effect of paroxetine, venlafaxine and bupropion administration alone and combined on spatial and aversive memory performance in rats. <i>Pharmacological Reports</i> , 2018 , 70, 1173-1179	3.9	1
21	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
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17	Immune Response to Vaccination in Adults with Mental Disorders: A Systematic Review <i>Journal of Affective Disorders</i> , 2022 , 304, 66-66	6.6	0
16	Olanzapine and samidorphan combination treatment: A systematic review <i>Journal of Affective Disorders</i> , 2022 , 301, 99-106	6.6	O
15	The Effects of Antidepressant Medications on Antiretroviral Treatment Adherence in HIV-Positive Individuals with Depression <i>Journal of Affective Disorders</i> , 2021 , 300, 219-219	6.6	0
14	Income-Generating Processes of Free Web-Based Digital Health Tools to Engage Patients: Qualitative Analysis. <i>Journal of Medical Internet Research</i> , 2021 , 23, e23654	7.6	O
13	The effects of psychostimulants on cognitive functions in individuals with attention-deficit hyperactivity disorder: A systematic review <i>Journal of Psychiatric Research</i> , 2022 , 149, 252-259	5.2	0
12	Sex differences in ketamines therapeutic effects for mood disorders: A systematic review <i>Psychiatry Research</i> , 2022 , 312, 114579	9.9	O

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11	67 Effects of Long-term Valbenazine on Psychiatric Status in Patients with Tardive Dyskinesia and a Primary Mood Disorder. <i>CNS Spectrums</i> , 2019 , 24, 210-211	1.8
10	Practical Guidelines for Managing Patients With Psoriasis on Biologics: An Update-Reader Comment. <i>Journal of Cutaneous Medicine and Surgery</i> , 2020 , 24, 213-215	1.6
9	156 The Broad Efficacy of Cariprazine Across Symptoms in Patients with Bipolar I Disorder: Post Hoc Analysis of Randomized, Placebo-Controlled Trials. <i>CNS Spectrums</i> , 2020 , 25, 300-300	1.8
8	Current and Future Vistas in Bipolar Disorder. Current Behavioral Neuroscience Reports, 2020, 7, 68-75	1.7
7	Reply to Comments by Drs Glue and Menkes. <i>Journal of Clinical Psychopharmacology</i> , 2017 , 37, 384-385	1.7
6	Recently patented agents with possible antipsychotic indication. <i>Expert Opinion on Therapeutic Patents</i> , 2008 , 18, 1327-1332	6.8
5	Asenapine in Bipolar Disorder271-283	
4	Effective Design, Development, and Evaluation of Video Tutorials for Electronic Medical Record Training. <i>ACI Open</i> , 2020 , 04, e69-e82	0.8
3	Added burden of major depressive disorder on cardiovascular morbidity and mortality among patients with cardiovascular disease and the modifying effects of antidepressants: A national retrospective cohort study. <i>Journal of Affective Disorders</i> , 2021 , 294, 580-585	6.6
2	Evidence-Based Treatment of Bipolar Disorder, Bipolar Depression, and Mixed Features. <i>Journal of Family Practice</i> , 2015 , 64, S16-23	0.2
1	The Effects of Psilocybin in Adults with Major Depressive Disorder and the General Population: Findings from Neuroimaging Studies <i>Psychiatry Research</i> , 2022 , 313, 114577	9.9