

# J John Mann

## List of Publications by Year in descending order

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305  
papers

33,613  
citations

8208

78  
h-index

4983

173  
g-index

317  
all docs

317  
docs citations

317  
times ranked

31819  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Columbiaâ€œSuicide Severity Rating Scale: Initial Validity and Internal Consistency Findings From Three Multisite Studies With Adolescents and Adults. American Journal of Psychiatry, 2011, 168, 1266-1277.	4.0	3,218
2	Suicide Prevention Strategies. JAMA - Journal of the American Medical Association, 2005, 294, 2064.	3.8	2,352
3	Depression. Lancet, The, 2018, 392, 2299-2312.	6.3	2,026
4	Evaluation of 14 nonlinear deformation algorithms applied to human brain MRI registration. NeuroImage, 2009, 46, 786-802.	2.1	1,988
5	Toward a Clinical Model of Suicidal Behavior in Psychiatric Patients. American Journal of Psychiatry, 1999, 156, 181-189.	4.0	1,385
6	Neurobiology of suicidal behaviour. Nature Reviews Neuroscience, 2003, 4, 819-828.	4.9	1,086
7	Human Hippocampal Neurogenesis Persists throughout Aging. Cell Stem Cell, 2018, 22, 589-599.e5.	5.2	977
8	Serotonin receptor 1A knockout: An animal model of anxiety-related disorder. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 14476-14481.	3.3	741
9	Prospective Study of Clinical Predictors of Suicidal Acts After a Major Depressive Episode in Patients With Major Depressive Disorder or Bipolar Disorder. American Journal of Psychiatry, 2004, 161, 1433-1441.	4.0	510
10	Risk Factors for Suicide Completion in Major Depression: A Case-Control Study of Impulsive and Aggressive Behaviors in Men. American Journal of Psychiatry, 2005, 162, 2116-2124.	4.0	453
11	The neurobiology of suicide. Nature Medicine, 1998, 4, 25-30.	15.2	435
12	Role of the Serotonergic System in the Pathogenesis of Major Depression and Suicidal Behavior. Neuropsychopharmacology, 1999, 21, 99S-105S.	2.8	384
13	The neurobiology of suicide. Lancet Psychiatry,the, 2014, 1, 63-72.	3.7	379
14	Systematic Review of Gut Microbiota and Major Depression. Frontiers in Psychiatry, 2019, 10, 34.	1.3	368
15	The Medical Management of Depression. New England Journal of Medicine, 2005, 353, 1819-1834.	13.9	364
16	The Relationship of Childhood Abuse to Impulsivity and Suicidal Behavior in Adults With Major Depression. American Journal of Psychiatry, 2001, 158, 1871-1877.	4.0	339
17	The Neurobiology and Genetics of Suicide and Attempted Suicide: A Focus on the Serotonergic System. Neuropsychopharmacology, 2001, 24, 467-477.	2.8	333
18	Serotonin 1A Receptors, Serotonin Transporter Binding and Serotonin Transporter mRNA Expression in the Brainstem of Depressed Suicide Victims. Neuropsychopharmacology, 2001, 25, 892-903.	2.8	325

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19	Altered Serotonin 1A Binding in Major Depression: A [carbonyl-C-11]WAY100635 Positron Emission Tomography Study. <i>Biological Psychiatry</i> , 2006, 59, 106-113.	0.7	324
20	Neuropsychological Dysfunction in Depressed Suicide Attempters. <i>American Journal of Psychiatry</i> , 2001, 158, 735-741.	4.0	314
21	Decreased Regional Brain Metabolism After ECT. <i>American Journal of Psychiatry</i> , 2001, 158, 305-308.	4.0	312
22	Positron Emission Tomography of Regional Brain Metabolic Responses to a Serotonergic Challenge and Lethality of Suicide Attempts in Major Depression. <i>Archives of General Psychiatry</i> , 2003, 60, 14.	13.8	286
23	Cerebrospinal fluid amines and higher-lethality suicide attempts in depressed inpatients. <i>Biological Psychiatry</i> , 1997, 41, 162-171.	0.7	270
24	Neuropsychological function and suicidal behavior: attention control, memory and executive dysfunction in suicide attempt. <i>Psychological Medicine</i> , 2013, 43, 539-551.	2.7	267
25	Validity of DSM-IV diagnosis by psychological autopsy: a comparison with clinician ante-mortem diagnosis. <i>Acta Psychiatrica Scandinavica</i> , 1996, 94, 337-343.	2.2	260
26	Suicidal behavior in bipolar mood disorder: clinical characteristics of attempters and nonattempters. <i>Journal of Affective Disorders</i> , 2000, 59, 107-117.	2.0	257
27	Prospective studies of suicidal behavior in major depressive and bipolar disorders: what is the evidence for predictive risk factors?. <i>Acta Psychiatrica Scandinavica</i> , 2006, 114, 151-158.	2.2	243
28	Characteristics of Borderline Personality Disorder Associated With Suicidal Behavior. <i>American Journal of Psychiatry</i> , 1997, 154, 1715-1719.	4.0	240
29	Toward a Biosignature for Suicide. <i>American Journal of Psychiatry</i> , 2014, 171, 1259-1277.	4.0	238
30	A Review of the Functional and Anatomical Default Mode Network in Schizophrenia. <i>Neuroscience Bulletin</i> , 2017, 33, 73-84.	1.5	229
31	Validation and Reproducibility of Measurement of 5-HT <sub>1A</sub> Receptor Parameters with [carbonyl-11C]WAY-100635 in Humans: Comparison of Arterial and Reference Tissue Input Functions. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2000, 20, 1111-1133.	2.4	211
32	Plasma kynurenine levels are elevated in suicide attempters with major depressive disorder. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1272-1278.	2.0	211
33	Improving Suicide Prevention Through Evidence-Based Strategies: A Systematic Review. <i>American Journal of Psychiatry</i> , 2021, 178, 611-624.	4.0	208
34	Adiponectin Regulates Bone Mass via Opposite Central and Peripheral Mechanisms through FoxO1. <i>Cell Metabolism</i> , 2013, 17, 901-915.	7.2	198
35	Omega-3 Polyunsaturated Essential Fatty Acid Status as a Predictor of Future Suicide Risk. <i>American Journal of Psychiatry</i> , 2006, 163, 1100-1102.	4.0	186
36	Attention deficit in depressed suicide attempters. <i>Psychiatry Research</i> , 2008, 159, 7-17.	1.7	183

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37	Can biological tests assist prediction of suicide in mood disorders?. International Journal of Neuropsychopharmacology, 2006, 9, 465.	1.0	182
38	Pathways of polyunsaturated fatty acid utilization: Implications for brain function in neuropsychiatric health and disease. Brain Research, 2015, 1597, 220-246.	1.1	182
39	Demonstration in vivo of reduced serotonin responsivity in the brain of untreated depressed patients [published erratum appears in Am J Psychiatry 1996 Apr;153(4):588]. American Journal of Psychiatry, 1996, 153, 174-182.	4.0	177
40	The serotonergic system in mood disorders and suicidal behaviour. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120537.	1.8	170
41	Possible association of a polymorphism of the tryptophan hydroxylase gene with suicidal behavior in depressed patients. American Journal of Psychiatry, 1997, 154, 1451-1453.	4.0	164
42	Biomarkers of Suicide Attempt Behavior: Towards a Biological Model of Risk. Current Psychiatry Reports, 2017, 19, 31.	2.1	161
43	Familial Pathways to Early-Onset Suicidal Behavior: Familial and Individual Antecedents of Suicidal Behavior. American Journal of Psychiatry, 2007, 164, 1364-1370.	4.0	160
44	The role of cytokines in the pathophysiology of suicidal behavior. Psychoneuroendocrinology, 2016, 63, 296-310.	1.3	160
45	Neuroanatomic Correlates of Psychopathologic Components of Major Depressive Disorder. Archives of General Psychiatry, 2005, 62, 397.	13.8	156
46	A Review of Prospective Studies of Biologic Predictors of Suicidal Behavior in Mood Disorders. Archives of Suicide Research, 2007, 11, 3-16.	1.2	155
47	Prevention of Firearm Suicide in the United States: What Works and What Is Possible. American Journal of Psychiatry, 2016, 173, 969-979.	4.0	151
48	Prolactin Response to Fenfluramine and Suicide Attempt Lethality in Major Depression. British Journal of Psychiatry, 1996, 168, 324-329.	1.7	149
49	Higher Serotonin 1A Binding in a Second Major Depression Cohort: Modeling and Reference Region Considerations. Biological Psychiatry, 2010, 68, 170-178.	0.7	148
50	Statistical issues in the identification of risk factors for suicidal behavior: The application of survival analysis. Psychiatry Research, 1990, 31, 99-108.	1.7	145
51	Association of BDNF Val66Met Polymorphism and Brain BDNF Levels with Major Depression and Suicide. International Journal of Neuropsychopharmacology, 2018, 21, 528-538.	1.0	142
52	Ketamine versus midazolam in bipolar depression with suicidal thoughts: A pilot midazolam-controlled randomized clinical trial. Bipolar Disorders, 2017, 19, 176-183.	1.1	134
53	Dopamine and serotonin signaling during two sensitive developmental periods differentially impact adult aggressive and affective behaviors in mice. Molecular Psychiatry, 2014, 19, 688-698.	4.1	132
54	Relationship of Psychopathology to the Human Serotonin1B Genotype and Receptor Binding Kinetics in Postmortem Brain Tissue. Neuropsychopharmacology, 1999, 21, 238-246.	2.8	129

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55	Stress, genetics and epigenetic effects on the neurobiology of suicidal behavior and depression. <i>European Psychiatry</i> , 2010, 25, 268-271.	0.1	129
56	Blunted Serotonergic Responsivity in Depressed Inpatients. <i>Neuropsychopharmacology</i> , 1995, 13, 53-64.	2.8	125
57	Severity and Variability of Depression Symptoms Predicting Suicide Attempt in High-Risk Individuals. <i>JAMA Psychiatry</i> , 2019, 76, 603.	6.0	125
58	Correlates of trait impulsiveness in performance measures and neuropsychological tests. <i>Psychiatry Research</i> , 2005, 135, 191-201.	1.7	124
59	A pilot in vivo proton magnetic resonance spectroscopy study of amino acid neurotransmitter response to ketamine treatment of major depressive disorder. <i>Molecular Psychiatry</i> , 2016, 21, 320-327.	4.1	121
60	Family History of Suicidal Behavior and Mood Disorders in Proband With Mood Disorders. <i>American Journal of Psychiatry</i> , 2005, 162, 1672-1679.	4.0	117
61	Aggressiveness, not impulsiveness or hostility, distinguishes suicide attempters with major depression. <i>Psychological Medicine</i> , 2006, 36, 1779-1788.	2.7	116
62	Regional Heterogeneity of 5-HT1A Receptors in Human Cerebellum as Assessed by Positron Emission Tomography. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 785-793.	2.4	114
63	The relationship of aggression to suicidal behavior in depressed patients with a history of alcoholism. <i>Addictive Behaviors</i> , 2005, 30, 1144-1153.	1.7	113
64	Positron Emission Tomography Quantification of Serotonin-1A Receptor Binding in Medication-Free Bipolar Depression. <i>Biological Psychiatry</i> , 2009, 66, 223-230.	0.7	113
65	Synthesis and in vivo evaluation of [18F]-4-[5-(4-methylphenyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide as a PET imaging probe for COX-2 expression. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1802-1807.	1.4	108
66	Classification Trees Distinguish Suicide Attempters in Major Psychiatric Disorders. <i>Journal of Clinical Psychiatry</i> , 2008, 69, 23-31.	1.1	107
67	Postmortem Findings in Suicide Victims. Implications for in Vivo Imaging Studies. <i>Annals of the New York Academy of Sciences</i> , 1997, 836, 269-287.	1.8	104
68	Pittsburgh Compound B (11C-PIB) and Fluorodeoxyglucose (18 F-FDG) PET in Patients With Alzheimer Disease, Mild Cognitive Impairment, and Healthy Controls. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2010, 23, 185-198.	1.2	103
69	Blunted HPA Axis Activity in Suicide Attempters Compared to those at High Risk for Suicidal Behavior. <i>Neuropsychopharmacology</i> , 2016, 41, 1447-1456.	2.8	103
70	Familial Pathways to Early-Onset Suicide Attempt. <i>JAMA Psychiatry</i> , 2015, 72, 160.	6.0	102
71	Antidepressant Treatment Reduces Serotonin-1A Autoreceptor Binding in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2013, 74, 26-31.	0.7	101
72	Clinical predictors of suicidal acts after major depression in bipolar disorder: a prospective study. <i>Bipolar Disorders</i> , 2006, 8, 586-595.	1.1	99

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73	Positron Emission Tomography Quantification of Serotonin <sub>1A</sub> Receptor Binding in Suicide Attempters With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 169.	6.0	98
74	A Brain-Centric Model of Suicidal Behavior. <i>American Journal of Psychiatry</i> , 2020, 177, 902-916.	4.0	94
75	Serotonin receptors and suicide, major depression, alcohol use disorder and reported early life adversity. <i>Translational Psychiatry</i> , 2018, 8, 279.	2.4	92
76	Dysregulation of adult hippocampal neuroplasticity in major depression: pathogenesis and therapeutic implications. <i>Molecular Psychiatry</i> , 2022, 27, 2689-2699.	4.1	90
77	Familial Transmission of Mood Disorders: Convergence and Divergence With Transmission of Suicidal Behavior. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2004, 43, 1259-1266.	0.3	88
78	Elevated Serotonin 1A Binding in Remitted Major Depressive Disorder: Evidence for a Trait Biological Abnormality. <i>Neuropsychopharmacology</i> , 2009, 34, 2275-2284.	2.8	88
79	Substance use disorders and suicide attempts in bipolar subtypes. <i>Journal of Psychiatric Research</i> , 2009, 43, 230-238.	1.5	87
80	Neuron density and serotonin receptor binding in prefrontal cortex in suicide. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 435-447.	1.0	82
81	Serotonin-reuptake inhibitors act centrally to cause bone loss in mice by counteracting a local anti-resorptive effect. <i>Nature Medicine</i> , 2016, 22, 1170-1179.	15.2	82
82	<i>In Vivo</i> Quantification of Human Serotonin 1A Receptor Using <sup>11</sup> C-CUMI-101, an Agonist PET Radiotracer. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1892-1900.	2.8	80
83	A genome-wide association study of suicidal behavior. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 557-563.	1.1	80
84	A diffusion tensor imaging study of suicide attempters. <i>Journal of Psychiatric Research</i> , 2014, 51, 60-67.	1.5	77
85	Assessing the Observed Relationship between Low Cholesterol and Violence-related Mortality.. <i>Annals of the New York Academy of Sciences</i> , 1997, 836, 57-80.	1.8	74
86	Neuropsychological deficits in past suicide attempters with varying levels of depression severity. <i>Psychological Medicine</i> , 2014, 44, 2965-2974.	2.7	74
87	Increased DNA methylation in the suicide brain. <i>Dialogues in Clinical Neuroscience</i> , 2014, 16, 430-438.	1.8	74
88	Stability of [123I]IBZM SPECT measurement of amphetamine-induced striatal dopamine release in humans. , 1999, 31, 302-308.		73
89	A comparison of the medical lethality of suicide attempts in bipolar and major depressive disorders. <i>Bipolar Disorders</i> , 2006, 8, 558-565.	1.1	73
90	Regional Brain Glucose Uptake Distinguishes Suicide Attempters from Non-Attempters in Major Depression. <i>Archives of Suicide Research</i> , 2013, 17, 434-447.	1.2	73

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91	Transcranial Magnetic Stimulation of Left Dorsolateral Prefrontal Cortex Induces Brain Morphological Changes in Regions Associated with a Treatment Resistant Major Depressive Episode: An Exploratory Analysis. <i>Brain Stimulation</i> , 2016, 9, 577-583.	0.7	73
92	Temporal Trends in Suicidal Ideation and Attempts Among US Adolescents by Sex and Race/Ethnicity, 1991-2019. <i>JAMA Network Open</i> , 2021, 4, e2113513.	2.8	72
93	Positron Emission Tomographic Imaging of the Serotonergic System and Prediction of Risk and Lethality of Future Suicidal Behavior. <i>JAMA Psychiatry</i> , 2016, 73, 1048.	6.0	70
94	Resilience Is Associated With Larger Dentate Gyrus, While Suicide Decedents With Major Depressive Disorder Have Fewer Granule Neurons. <i>Biological Psychiatry</i> , 2019, 85, 850-862.	0.7	70
95	DNA Methylation Perturbations in Genes Involved in Polyunsaturated Fatty Acid Biosynthesis Associated with Depression and Suicide Risk. <i>Frontiers in Neurology</i> , 2015, 6, 92.	1.1	66
96	Life events: a complex role in the timing of suicidal behavior among depressed patients. <i>Molecular Psychiatry</i> , 2014, 19, 902-909.	4.1	63
97	A prospective study of the association of cerebrospinal fluid monoamine metabolite levels with lethality of suicide attempts in patients with bipolar disorder. <i>Bipolar Disorders</i> , 2006, 8, 543-550.	1.1	61
98	Further evidence of low baseline cortisol levels in suicide attempters. <i>Journal of Affective Disorders</i> , 2016, 190, 187-192.	2.0	60
99	Pattern recognition of magnetic resonance imaging-based gray matter volume measurements classifies bipolar disorder and major depressive disorder. <i>Journal of Affective Disorders</i> , 2018, 227, 498-505.	2.0	60
100	High-Lethality Status in Patients with Borderline Personality Disorder. <i>Journal of Personality Disorders</i> , 2005, 19, 386-399.	0.8	59
101	Quantification of the Serotonin 1A Receptor Using PET: Identification of a Potential Biomarker of Major Depression in Males. <i>Neuropsychopharmacology</i> , 2015, 40, 1692-1699.	2.8	58
102	PET tracers for 5-HT1A receptors and uses thereof. <i>Drug Discovery Today</i> , 2007, 12, 748-756.	3.2	55
103	Delayed dispersal and elevated monoaminergic activity in free-ranging rhesus monkeys. <i>American Journal of Primatology</i> , 1995, 35, 229-234.	0.8	53
104	Treatment-related improvement in neuropsychological functioning in suicidal depressed patients: Paroxetine vs. bupropion. <i>Psychiatry Research</i> , 2015, 225, 407-412.	1.7	53
105	Response of Cortical Metabolic Deficits to Serotonergic Challenge in Familial Mood Disorders. <i>American Journal of Psychiatry</i> , 2003, 160, 76-82.	4.0	52
106	Increased SNARE Protein-Protein Interactions in Orbitofrontal and Anterior Cingulate Cortices in Schizophrenia. <i>Biological Psychiatry</i> , 2015, 78, 361-373.	0.7	52
107	Considerations for Assessing the Extent of Hippocampal Neurogenesis in the Adult and Aging Human Brain. <i>Cell Stem Cell</i> , 2018, 23, 782-783.	5.2	52
108	Detecting suicidal thoughts: The power of ecological momentary assessment. <i>Depression and Anxiety</i> , 2021, 38, 8-16.	2.0	51

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109	Simultaneous Estimation of Input Functions: An Empirical Study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010, 30, 816-826.	2.4	50
110	Greater hippocampal volume is associated with PTSD treatment response. <i>Psychiatry Research - Neuroimaging</i> , 2016, 252, 36-39.	0.9	50
111	InÂvivo variation in same-day estimates of metabotropic glutamate receptor subtype 5 binding using [ <sup>11</sup> C]ABP688 and [ <sup>18</sup> F]FPEB. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 2716-2727.	2.4	49
112	Default mode dysfunction underpins suicidal activity in mood disorders. <i>Psychological Medicine</i> , 2020, 50, 1214-1223.	2.7	49
113	Aggression and substance abuse in bipolar disorder. <i>Bipolar Disorders</i> , 2006, 8, 496-502.	1.1	47
114	Variability in Suicidal Ideation is Associated with Affective Instability in Suicide Attempters with Borderline Personality Disorder. <i>Psychiatry (New York)</i> , 2019, 82, 173-178.	0.3	47
115	Guidelines for the content and format of PET brain data in publications and archives: A consensus paper. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1576-1585.	2.4	47
116	Lower 3H-paroxetine binding in cerebral cortex of suicide victims is partly due to fewer high affinity, non-transporter sites. <i>Journal of Neural Transmission</i> , 1996, 103, 1337-1350.	1.4	46
117	Positron Emission Tomography of Regional Brain Metabolic Responses to a Serotonergic Challenge in Major Depressive Disorder with and without Borderline Personality Disorder. <i>Neuropsychopharmacology</i> , 2005, 30, 1163-1172.	2.8	46
118	Synthesis of [ <sup>11</sup> C]celecoxib: a potential PET probe for imaging COX-2 expression. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2005, 48, 887-895.	0.5	45
119	ANXIETY IN MAJOR DEPRESSION AND CEREBROSPINAL FLUID FREE GAMMA-AMINO BUTYRIC ACID. <i>Depression and Anxiety</i> , 2014, 31, 814-821.	2.0	45
120	Heart rate variability and suicidal behavior. <i>Psychiatry Research</i> , 2016, 240, 241-247.	1.7	45
121	Dysregulation of Striatal Dopamine Receptor Binding in Suicide. <i>Neuropsychopharmacology</i> , 2017, 42, 974-982.	2.8	45
122	Ventromedial prefrontal cortex/anterior cingulate cortex Glx, glutamate, and GABA levels in medication-free major depressive disorder. <i>Translational Psychiatry</i> , 2021, 11, 419.	2.4	45
123	GLUCOCORTICOID RECEPTOR-RELATED GENES: GENOTYPE AND BRAIN GENE EXPRESSION RELATIONSHIPS TO SUICIDE AND MAJOR DEPRESSIVE DISORDER. <i>Depression and Anxiety</i> , 2016, 33, 531-540.	2.0	44
124	Omega-3 polyunsaturated fatty acid supplementation and white matter changes in major depression. <i>Journal of Psychiatric Research</i> , 2016, 75, 65-74.	1.5	44
125	Cerebrospinal Fluid Concentrations of Biogenic Amines and Corticotropin-releasing Factor in Adolescent Non-human Primates as a Function of the Timing of Adverse Early Rearing. <i>Stress</i> , 2002, 5, 185-193.	0.8	43
126	PET Tracers for Serotonin Receptors and Their Applications. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2015, 14, 96-112.	0.5	43



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127	In vitro autoradiography of serotonin 5-HT <sub>2A/2C</sub> receptor-activated G protein: Guanosine-5'-(?-[ <sup>35</sup> S]thio)triphosphate binding in rat brain. <i>Journal of Neuroscience Research</i> , 2000, 61, 674-685.	1.3	42
128	Dissecting clinical heterogeneity of bipolar disorder using multiple polygenic risk scores. <i>Translational Psychiatry</i> , 2020, 10, 314.	2.4	42
129	In Vivo Imaging of Neurotransmitter Systems Using Radiolabeled Receptor Ligands. <i>Neuropsychopharmacology</i> , 1997, 17, 293-307.	2.8	41
130	Polyunsaturated fatty acid associations with dopaminergic indices in major depressive disorder. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 383-391.	1.0	41
131	Suicide: Risk factors and prevention in refractory major depression. <i>Depression and Anxiety</i> , 1997, 5, 202-211.	2.0	40
132	No association between a TPH2 promoter polymorphism and mood disorders or monoamine turnover. <i>Journal of Affective Disorders</i> , 2008, 106, 117-121.	2.0	40
133	The WAIS-III and Major Depression: Absence of VIQ/PIQ Differences. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 1145-1157.	0.8	39
134	Progress in PET Imaging of Neuroinflammation Targeting COX-2 Enzyme. <i>Molecules</i> , 2021, 26, 3208.	1.7	39
135	Assessment of Relationship of Ketamine Dose With Magnetic Resonance Spectroscopy of Glx and GABA Responses in Adults With Major Depression. <i>JAMA Network Open</i> , 2020, 3, e2013211.	2.8	37
136	Association of Social Determinants of Health and Vaccinations With Child Mental Health During the COVID-19 Pandemic in the US. <i>JAMA Psychiatry</i> , 2022, 79, 610.	6.0	37
137	How lipids may affect risk for suicidal behavior. <i>Journal of Psychiatric Research</i> , 2018, 104, 16-23.	1.5	36
138	Genes and Environment: Multiple Pathways to Psychopathology. <i>Biological Psychiatry</i> , 2010, 68, 403-404.	0.7	35
139	Characterization of brain mGluR5 binding in a pilot study of late-life major depressive disorder using positron emission tomography and [ <sup>11</sup> C]ABP688. <i>Translational Psychiatry</i> , 2015, 5, e693-e693.	2.4	35
140	An effective suicide prevention program in the Israeli Defense Forces: A cohort study. <i>European Psychiatry</i> , 2016, 31, 37-43.	0.1	35
141	Bipolar disorder and the gut microbiome: A systematic review. <i>Bipolar Disorders</i> , 2021, 23, 544-564.	1.1	35
142	PTSD REMISSION AFTER PROLONGED EXPOSURE TREATMENT IS ASSOCIATED WITH ANTERIOR CINGULATE CORTEX THINNING AND VOLUME REDUCTION. <i>Depression and Anxiety</i> , 2016, 33, 384-391.	2.0	34
143	Longitudinal effects of cognitive behavioral therapy for depression on the neural correlates of emotion regulation. <i>Psychiatry Research - Neuroimaging</i> , 2018, 271, 82-90.	0.9	33
144	Sociodemographic Characteristics, Financial Worries and Serious Psychological Distress in U.S. Adults. <i>Community Mental Health Journal</i> , 2020, 56, 606-613.	1.1	33

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145	Toward subtyping of suicidality: Brief suicidal ideation is associated with greater stress response. <i>Journal of Affective Disorders</i> , 2018, 230, 87-92.	2.0	32
146	Resting-state amplitude of low-frequency fluctuation is associated with suicidal ideation. <i>Depression and Anxiety</i> , 2019, 36, 433-441.	2.0	32
147	Suicidal ideation declines with improvement in the subjective symptoms of major depression. <i>Journal of Affective Disorders</i> , 2018, 227, 65-70.	2.0	31
148	Low plasma eicosapentaenoic acid levels are associated with elevated trait aggression and impulsivity in major depressive disorder with a history of comorbid substance use disorder. <i>Journal of Psychiatric Research</i> , 2014, 57, 133-140.	1.5	30
149	Suicide-related calls to a national crisis chat hotline service during the COVID-19 pandemic and lockdown. <i>Journal of Psychiatric Research</i> , 2021, 139, 193-196.	1.5	30
150	Altered adult neurogenesis and gliogenesis in patients with mesial temporal lobe epilepsy. <i>Nature Neuroscience</i> , 2022, 25, 493-503.	7.1	30
151	A Synthesis of Current Findings Regarding Neurobiological Correlates and Treatment of Suicidal Behavior. <i>Annals of the New York Academy of Sciences</i> , 1997, 836, 352-364.	1.8	29
152	Isoform-level brain expression profiling of the spermidine/spermine N1-Acetyltransferase1 ( SAT1 ) gene in major depression and suicide. <i>Neurobiology of Disease</i> , 2015, 79, 123-134.	2.1	28
153	Short-term Effects of Risperidone Monotherapy on Spontaneous Brain Activity in First-episode Treatment-naïve Schizophrenia Patients: A Longitudinal fMRI Study. <i>Scientific Reports</i> , 2016, 6, 34287.	1.6	28
154	Reduced GABA neuron density in auditory cerebral cortex of subjects with major depressive disorder. <i>Journal of Chemical Neuroanatomy</i> , 2016, 76, 108-121.	1.0	28
155	Targeting Kruppel-like Factor 9 in Excitatory Neurons Protects against Chronic Stress-Induced Impairments in Dendritic Spines and Fear Responses. <i>Cell Reports</i> , 2018, 23, 3183-3196.	2.9	28
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