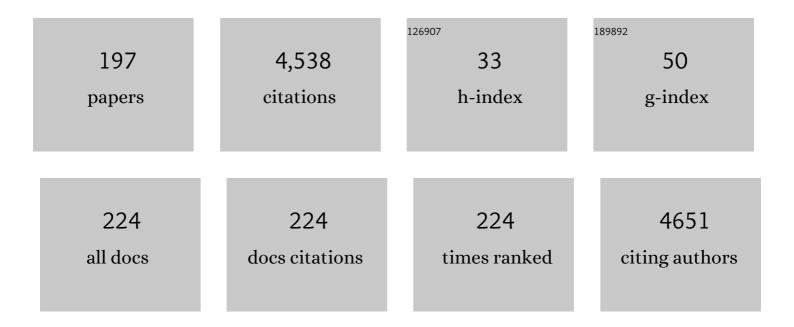
## Andrew J Greenshaw

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6749018/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	COVID-19 Pandemic: Age-Related Differences in Measures of Stress, Anxiety and Depression in Canada. International Journal of Environmental Research and Public Health, 2020, 17, 6366.	2.6	207
2	ADHD-200 Global Competition: diagnosing ADHD using personal characteristic data can outperform resting state fMRI measurements. Frontiers in Systems Neuroscience, 2012, 6, 69.	2.5	139
3	5-HT receptors and reward-related behaviour: A review. Neuroscience and Biobehavioral Reviews, 2011, 35, 1419-1449.	6.1	124
4	Behavioural pharmacology of 5-HT3 receptor antagonists: a critical update on therapeutic potential. Trends in Pharmacological Sciences, 1993, 14, 265-270.	8.7	123
5	Effects of long-term administration of antidepressants and neuroleptics on receptors in the central nervous system. Cellular and Molecular Neurobiology, 1989, 9, 1-44.	3.3	104
6	Cross-sectional survey evaluating Text4Mood: mobile health program to reduce psychological treatment gap in mental healthcare in Alberta through daily supportive text messages. BMC Psychiatry, 2016, 16, 378.	2.6	96
7	COVID-19 Pandemic and Mental Health: Prevalence and Correlates of New-Onset Obsessive-Compulsive Symptoms in a Canadian Province. International Journal of Environmental Research and Public Health, 2020, 17, 6986.	2.6	96
8	Randomized controlled pilot trial of supportive text messages for patients with depression. BMC Psychiatry, 2017, 17, 286.	2.6	86
9	The Non-Antiemetic Uses of Serotonin 5-HT3 Receptor Antagonists. Drugs, 1997, 53, 20-39.	10.9	82
10	Towards artificial intelligence in mental health by improving schizophrenia prediction with multiple brain parcellation ensemble-learning. NPJ Schizophrenia, 2019, 5, 2.	3.6	71
11	Prevalence of Perceived Stress, Anxiety, Depression, and Obsessive-Compulsive Symptoms in Health Care Workers and Other Workers in Alberta During the COVID-19 Pandemic: Cross-Sectional Survey. JMIR Mental Health, 2020, 7, e22408.	3.3	67
12	COVID-19 Pandemic: Demographic Predictors of Self-Isolation or Self-Quarantine and Impact of Isolation and Quarantine on Perceived Stress, Anxiety, and Depression. Frontiers in Psychiatry, 2021, 12, 553468.	2.6	61
13	Relationship of plasma amphetamine levels to physiological, subjective, cognitive and biochemical measures in healthy volunteers. Human Psychopharmacology, 2003, 18, 291-299.	1.5	60
14	Prevalence Rates and Predictors of Generalized Anxiety Disorder Symptoms in Residents of Fort McMurray Six Months After a Wildfire. Frontiers in Psychiatry, 2018, 9, 345.	2.6	60
15	Nicotine-induced decreases in VTA electrical self-stimulation thresholds: blockade by haloperidol and mecamylamine but not scopolamine or ondansetron. Psychopharmacology, 1997, 134, 187-192.	3.1	58
16	Changes in Stress, Anxiety, and Depression Levels of Subscribers to a Daily Supportive Text Message Program (Text4Hope) During the COVID-19 Pandemic: Cross-Sectional Survey Study. JMIR Mental Health, 2020, 7, e22423.	3.3	58
17	Incubation of neural alcohol cue reactivity after withdrawal and its blockade by naltrexone. Addiction Biology, 2020, 25, e12717.	2.6	57
18	Effects of emotional context on impulse control. NeuroImage, 2012, 63, 434-446.	4.2	54

#	Article	IF	CITATIONS
19	After the Fort McMurray wildfire there are significant increases in mental health symptoms in grade 7–12 students compared to controls. BMC Psychiatry, 2019, 19, 18.	2.6	53
20	Accuracy of automated classification of major depressive disorder as a function of symptom severity. NeuroImage: Clinical, 2016, 12, 320-331.	2.7	52
21	Randomized controlled pilot trial of supportive text messaging for alcohol use disorder patients. Journal of Substance Abuse Treatment, 2018, 94, 74-80.	2.8	52
22	Biotypes of major depressive disorder: Neuroimaging evidence from resting-state default mode network patterns. NeuroImage: Clinical, 2020, 28, 102514.	2.7	51
23	Effects of the antidepressant/antipanic drug phenelzine on GABA concentrations and GABA-transaminase activity in rat brain. Biochemical Pharmacology, 1992, 43, 2486-2489.	4.4	47
24	Text4Hope: Receiving Daily Supportive Text Messages for 3 Months During the COVID-19 Pandemic Reduces Stress, Anxiety, and Depression. Disaster Medicine and Public Health Preparedness, 2022, 16, 1326-1330.	1.3	47
25	Altered restingâ€state functional organization within the central executive network in obsessive–compulsive disorder. Psychiatry and Clinical Neurosciences, 2016, 70, 448-456.	1.8	45
26	Classification of First-Episode Schizophrenia Using Multimodal Brain Features: A Combined Structural and Diffusion Imaging Study. Schizophrenia Bulletin, 2019, 45, 591-599.	4.3	42
27	Mental Health Outreach via Supportive Text Messages during the COVID-19 Pandemic: Improved Mental Health and Reduced Suicidal Ideation after Six Weeks in Subscribers of Text4Hope Compared to a Control Population. International Journal of Environmental Research and Public Health, 2021, 18, 2157.	2.6	41
28	Abnormal resting-state functional connectivity of the left caudate nucleus in obsessive-compulsive disorder. Neuroscience Letters, 2016, 623, 57-62.	2.1	40
29	Decreased Left Putamen and Thalamus Volume Correlates with Delusions in First-Episode Schizophrenia Patients. Frontiers in Psychiatry, 2017, 8, 245.	2.6	40
30	Significant PTSD and Other Mental Health Effects Present 18 Months After the Fort Mcmurray Wildfire: Findings From 3,070 Grades 7–12 Students. Frontiers in Psychiatry, 2019, 10, 623.	2.6	40
31	Closing the Psychological Treatment Gap During the COVID-19 Pandemic With a Supportive Text Messaging Program: Protocol for Implementation and Evaluation. JMIR Research Protocols, 2020, 9, e19292.	1.0	40
32	Differential effects of antidepressants on GABAB and β-adrenergic receptors in rat cerebral cortex. Biochemical Pharmacology, 1991, 42, 1525-1528.	4.4	38
33	Associations of Internet Addiction Severity With Psychopathology, Serious Mental Illness, and Suicidality: Large-Sample Cross-Sectional Study. Journal of Medical Internet Research, 2020, 22, e17560.	4.3	38
34	Virtual Trauma-Focused Therapy for Military Members, Veterans, and Public Safety Personnel With Posttraumatic Stress Injury: Systematic Scoping Review. JMIR MHealth and UHealth, 2020, 8, e22079.	3.7	38
35	Differential effects of 5-HT2C receptor activation by WAY 161503 on nicotine-induced place conditioning and locomotor activity in rats. Behavioural Brain Research, 2009, 197, 323-330.	2.2	37
36	Deuterium substitution enhances the effects of β-phenylethylamine on spontaneous motor activity in the rat. Pharmacology Biochemistry and Behavior, 1983, 19, 471-475.	2.9	36

#	Article	IF	CITATIONS
37	Depletion of striatal β-phenylethylamine following dopamine but not 5-HT denervation. Brain Research Bulletin, 1986, 17, 477-484.	3.0	36
38	Reciprocal changes in striatal dopamine and ?-phenylethylamine induced by reserpine in the presence of monoamine oxidase inhibitors. Naunyn-Schmiedeberg's Archives of Pharmacology, 1988, 338, 644-648.	3.0	35
39	Mental Health Effects in Primary Care Patients 18 Months After a Major Wildfire in Fort McMurray: Risk Increased by Social Demographic Issues, Clinical Antecedents, and Degree of Fire Exposure. Frontiers in Psychiatry, 2019, 10, 683.	2.6	35
40	Identification of suicidality in adolescent major depressive disorder patients using sMRI: A machine learning approach Journal of Affective Disorders, 2021, 280, 72-76.	4.1	35
41	Learning stable and predictive network-based patterns of schizophrenia and its clinical symptoms. NPJ Schizophrenia, 2017, 3, 22.	3.6	33
42	Gender Differences in Satisfaction With a Text Messaging Program (Text4Hope) and Anticipated Receptivity to Technology-Based Health Support During the COVID-19 Pandemic: Cross-sectional Survey Study. JMIR MHealth and UHealth, 2021, 9, e24184.	3.7	33
43	Acute fluoxetine treatment potentiates amphetamine hyperactivity and amphetamine-induced nucleus accumbens dopamine release: possible pharmacokinetic interaction. Psychopharmacology, 1999, 141, 421-427.	3.1	31
44	Neural correlates of high-risk behavior tendencies and impulsivity in an emotional Go/NoGo fMRI task. Frontiers in Systems Neuroscience, 2015, 9, 24.	2.5	31
45	COVID-19 pandemic: influence of relationship status on stress, anxiety, and depression in Canada. Irish Journal of Psychological Medicine, 2022, 39, 351-362.	1.0	30
46	Differential effects of chronic antidepressants in behavioural tests of β-adrenergic and GABAB receptor function. Psychopharmacology, 1991, 103, 204-208.	3.1	29
47	Monoamine oxidase-B inhibition: a comparison of in vivo and ex vivo measures of reversible effects. Journal of Neural Transmission, 1988, 74, 141-148.	2.8	28
48	Long-Term Mental Health Effects of a Devastating Wildfire Are Amplified by Socio-Demographic and Clinical Antecedents in Elementary and High School Staff. Frontiers in Psychiatry, 2020, 11, 448.	2.6	28
49	Osmotic mini-pumps: A convenient program for weight-adjusted filling concentrations. Brain Research Bulletin, 1986, 16, 759-761.	3.0	27
50	A behavioural and neurochemical analysis of chronic and selective monoamine oxidase inhibition. Psychopharmacology, 1987, 92, 42-47.	3.1	27
51	Deep grey matter iron accumulation in alcohol use disorder. NeuroImage, 2017, 148, 115-122.	4.2	27
52	Supportive Text Messages to Reduce Mood Symptoms and Problem Drinking in Patients With Primary Depression or Alcohol Use Disorder: Protocol for an Implementation Research Study. JMIR Research Protocols, 2015, 4, e55.	1.0	27
53	Tryptamine Concentrations in Areas of 5-Hydroxytryptamine Terminal Innervation After Electrolytic Lesions of Midbrain Raphe Nuclei. Journal of Neurochemistry, 1985, 45, 422-426.	3.9	26
54	5HT3 receptor antagonists do not block nicotine induced hyperactivity in rats. Psychopharmacology, 1995, 119, 213-221.	3.1	26

#	Article	IF	CITATIONS
55	The potentiating effect of sertraline and fluoxetine on amphetamine-induced locomotor activity is not mediated by serotonin. Psychopharmacology, 1999, 143, 426-432.	3.1	26
56	The Standardization of Diagnostic Criteria for Fetal Alcohol Spectrum Disorder (FASD): Implications for Research, Clinical Practice and Population Health. Canadian Journal of Psychiatry, 2019, 64, 169-176.	1.9	26
57	Effects of systemic and intra-nucleus accumbens 5-HT2C receptor compounds on ventral tegmental area self-stimulation thresholds in rats. Psychopharmacology, 2009, 203, 579-588.	3.1	25
58	The effects of cognitive behavioral therapy on restingâ€state functional brain network in drugâ€naive patients with obsessive–compulsive disorder. Brain and Behavior, 2018, 8, e00963.	2.2	25
59	White Matter Abnormalities in Major Depression Biotypes Identified by Diffusion Tensor Imaging. Neuroscience Bulletin, 2019, 35, 867-876.	2.9	25
60	Prevalence Rates and Correlates of Probable Major Depressive Disorder in Residents of Fort McMurray 6ÂMonths After a Wildfire. International Journal of Mental Health and Addiction, 2019, 17, 120-136.	7.4	25
61	A bidirectional association between internet addiction and depression: A large-sample longitudinal study among Chinese university students. Journal of Affective Disorders, 2022, 299, 416-424.	4.1	25
62	Effect of Intranigral Administration of 6-Hydroxydopamine and 5, 7-Dihydroxytryptamine on Rat Brain Tryptamine. Journal of Neurochemistry, 1987, 48, 1346-1350.	3.9	24
63	The effects of pimozide and of reward omission on fixed-interval behavior of rats maintained by food and electrical brain stimulation. Pharmacology Biochemistry and Behavior, 1981, 15, 227-233.	2.9	23
64	Tryptamine receptors: neurochemical and electrophysiological evidence for postsynaptic and functional binding sites. Brain Research, 1989, 476, 85-93.	2.2	23
65	The effects of some neuroleptics and d-amphetamine on striatal 2-phenylethylamine in the mouse. General Pharmacology, 1991, 22, 407-413.	0.7	23
66	Chronic Administration of Antipanic Drugs Alters Rat Brainstem GABA A Receptor Subunit mRNA Levels. Neuropharmacology, 1996, 35, 1475-1482.	4.1	23
67	Prevalence Rates and Correlates of Likely Post-Traumatic Stress Disorder in Residents of Fort McMurray 6ÂMonths After a Wildfire. International Journal of Mental Health and Addiction, 2021, 19, 632-650.	7.4	23
68	Chronic effects of clomipramine and clorgyline on regional levels of brain amines and acid metabolites in rats. Journal of Neural Transmission, 1989, 75, 73-79.	2.8	22
69	Effects of age and of chronic antidepressant treatment on [3H]tryptamine and [3H]dihydroalprenolol binding to rat cortical membranes. Cellular and Molecular Neurobiology, 1993, 13, 3-13.	3.3	22
70	Effects of AMPA/kainate receptor blockade on responses to dopamine receptor agonists in the core and shell of the rat nucleus accumbens. Psychopharmacology, 2000, 150, 102-111.	3.1	22
71	Differential aversive stimulus properties of ?-phenylethylamine and of d-amphetamine. Psychopharmacology, 1984, 82, 189-193.	3.1	21
72	Tryptamine depletion in the rat striatum following electrolytic lesions of the substantia nigra. Brain Research, 1986, 371, 385-389.	2.2	21

#	Article	IF	CITATIONS
73	Differential effects of 5-HT2C receptor ligands on place conditioning and locomotor activity in rats. European Journal of Pharmacology, 2005, 515, 107-116.	3.5	21
74	Effects of chlordiazepoxide on the self-regulated duration of lateral hypothalamic stimulation in rats. Psychopharmacology, 1983, 81, 236-238.	3.1	20
75	Behavioral and neurochemical effects of deprenyl and β-phenylethylamine in wistar rats. Brain Research Bulletin, 1985, 15, 183-189.	3.0	20
76	Electron-capture gas chromatographic procedure for simultaneous determination of amphetamine and N-methylamphetamine. Biomedical Applications, 1992, 573, 313-317.	1.7	20
77	Virtual Reality–Based Treatment for Military Members and Veterans With Combat-Related Posttraumatic Stress Disorder: Protocol for a Multimodular Motion-Assisted Memory Desensitization and Reconsolidation Randomized Controlled Trial. JMIR Research Protocols, 2020, 9, e20620.	1.0	20
78	Performance of Verbal Fluency as an Endophenotype in Patients with Familial versus Sporadic Schizophrenia and Their Parents. Scientific Reports, 2016, 6, 32597.	3.3	19
79	Aberrant triple-network connectivity patterns discriminate biotypes of first-episode medication-naive schizophrenia in two large independent cohorts. Neuropsychopharmacology, 2021, 46, 1502-1509.	5.4	19
80	Text4Support Mobile-Based Programming for Individuals Accessing Addictions and Mental Health Services—Retroactive Program Analysis at Baseline, 12 Weeks, and 6 Months. Frontiers in Psychiatry, 2021, 12, 640795.	2.6	19
81	Learned taste aversion to saccharin following intraventricular or intraperitoneal administration of d,1-amphetamine. Pharmacology Biochemistry and Behavior, 1982, 17, 1129-1133.	2.9	18
82	Chronic Administration of the Antidepressant-Antipanic Drug Phenelzine and Its N-Acetylated Analogue: Effects on Monoamine Oxidase, Biogenic Amines, and α2-Adrenoreceptor Function. Journal of Pharmaceutical Sciences, 1992, 81, 832-835.	3.3	18
83	Effects of chronic antidepressant treatment of β-adrenoceptor subtype binding in the rat cerebral cortex and cerebellum. Molecular and Chemical Neuropathology, 1993, 20, 21-31.	1.0	18
84	Common effects of chronically administered antipanic drugs on brainstem GABAA receptor subunit gene expression. Molecular Psychiatry, 2001, 6, 404-412.	7.9	18
85	Simultaneous AMPA/kainate receptor blockade and dopamine D2/3 receptor stimulation in the nucleus accumbens decreases brain stimulation reward in rats. Behavioural Brain Research, 2005, 158, 79-88.	2.2	18
86	fMRI investigation of response inhibition, emotion, impulsivity, and clinical high-risk behavior in adolescents. Frontiers in Systems Neuroscience, 2015, 9, 124.	2.5	18
87	β-Phenylethylamine and reinforcement. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1984, 8, 615-620.	4.8	17
88	β-adrenoceptors and antidepressants: Possible 2-phenylethylamine mediation of chronic phenelzine effects. Biological Psychiatry, 1991, 30, 1122-1130.	1.3	17
89	Differential effects of intra-midbrain raph� and systemic 8-OH-DPAT on VTA self-stimulation thresholds in rats. Psychopharmacology, 2005, 178, 381-388.	3.1	17
90	NMDA or AMPA/kainate receptor blockade prevents acquisition of conditioned place preference induced by D2/3 dopamine receptor stimulation in rats. Psychopharmacology, 2005, 179, 189-197.	3.1	17

#	Article	IF	CITATIONS
91	A Brief History of Awareness of the Link Between Alcohol and Fetal Alcohol Spectrum Disorder. Canadian Journal of Psychiatry, 2019, 64, 164-168.	1.9	17
92	COVID-19 pandemic: demographic and clinical correlates of passive death wish and thoughts of self-harm among Canadians. Journal of Mental Health, 2021, 30, 170-178.	1.9	17
93	Mental Health Symptoms Unexpectedly Increased in Students Aged 11–19 Years During the 3.5 Years After the 2016 Fort McMurray Wildfire: Findings From 9,376 Survey Responses. Frontiers in Psychiatry, 2021, 12, 676256.	2.6	17
94	Closing the COVID-19 Psychological Treatment Gap for Cancer Patients in Alberta: Protocol for the Implementation and Evaluation of Text4Hope-Cancer Care. JMIR Research Protocols, 2020, 9, e20240.	1.0	17
95	Social Media and the Transformation of the Physician-Patient Relationship: Viewpoint. Journal of Medical Internet Research, 2021, 23, e25230.	4.3	17
96	Induction of functional down-regulation of β-adrenoceptors in rats by 2-phenylethylamine. Journal of Pharmaceutical Sciences, 1993, 82, 22-24.	3.3	16
97	Aversive stimulus properties of the 5-HT2C receptor agonist WAY 161503 in rats. Neuropharmacology, 2006, 51, 641-650.	4.1	16
98	Altered Brain Functional Connectivity in Betel Quid-Dependent Chewers. Frontiers in Psychiatry, 2017, 8, 239.	2.6	16
99	Learned taste aversion to saccharin produced by orally consumed d-amphetamine. Pharmacology Biochemistry and Behavior, 1980, 13, 31-36.	2.9	15
100	Effects of d-Amphetamine and of β-phenylethylamine on fixed interval responding maintained by self-regulated lateral hypothalamic stimulation in rats. Pharmacology Biochemistry and Behavior, 1985, 23, 519-523.	2.9	15
101	Section Review Central & Peripheral Nervous Systems: 5-HT <sub>3</sub> receptor antagonists. Expert Opinion on Therapeutic Patents, 1996, 6, 471-481.	5.0	15
102	Subchronic fluoxetine treatment induces a transient potentiation of amphetamine-induced hyperlocomotion: possible pharmacokinetic interaction. Behavioural Pharmacology, 2000, 11, 109-116.	1.7	15
103	Neurocognitive Graphs of First-Episode Schizophrenia and Major Depression Based on Cognitive Features. Neuroscience Bulletin, 2018, 34, 312-320.	2.9	15
104	Para-hydroxytranylcypromine: presence in rat brain and heart following administration of tranylcypromine and an N-cyanoethyl analogue. European Journal of Drug Metabolism and Pharmacokinetics, 1987, 12, 207-214.	1.6	14
105	Comparison of neurochemical effects of the monoamine oxidase inhibitors phenelzine, moclobemide and brofaromine in the rat after short- and long-term administration. Journal of Affective Disorders, 2000, 58, 135-144.	4.1	14
106	The role of nucleus accumbens shell GABA receptors on ventral tegmental area intracranial self-stimulation and a potential role for the 5-HT <sub>2C</sub> receptor. Journal of Psychopharmacology, 2011, 25, 1661-1675.	4.0	14
107	Convergence and divergence of neurocognitive patterns in schizophrenia and depression. Schizophrenia Research, 2018, 192, 327-334.	2.0	14
108	Enhancing peer support experience for patients discharged from acute psychiatric care: protocol for a randomised controlled pilot trial. BMJ Open, 2018, 8, e022433.	1.9	14

#	Article	IF	CITATIONS
109	Aberrant posterior cingulate connectivity classify first-episode schizophrenia from controls: A machine learning study. Schizophrenia Research, 2020, 220, 187-193.	2.0	14
110	COVID-19 pandemic: demographic and clinical correlates of disturbed sleep among 6,041 Canadians. International Journal of Psychiatry in Clinical Practice, 2021, 25, 164-171.	2.4	14
111	Tryptamine receptors: Fact, myth or misunderstanding. Brain Research Bulletin, 1987, 18, 253-256.	3.0	13
112	Effects of chronic antidepressant treatment on dopamine-related [3H]SCH 23390 and [3H]Spiperone binding in the rat striatum. Cellular and Molecular Neurobiology, 1992, 12, 597-606.	3.3	13
113	Long-Term Mental Health Effects of a Devastating Wildfire Are Amplified by Sociodemographic and Clinical Antecedents in College Students. Disaster Medicine and Public Health Preparedness, 2021, 15, 707-717.	1.3	13
114	Prevalence, Demographic, and Clinical Correlates of Likely PTSD in Subscribers of Text4Hope during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 6227.	2.6	13
115	Effects of acute and chronic phenelzine on regional monoamine metabolism in rats and its potentiation by deuterium substitution. Naunyn-Schmiedeberg's Archives of Pharmacology, 1986, 333, 240-245.	3.0	12
116	Down-regulation of?-adrenergic and dopaminergic receptors induced by 2-phenylethylamine. Cellular and Molecular Neurobiology, 1993, 13, 203-215.	3.3	12
117	A simple technique for determining stereotaxic coordinates for brain implantation of probes at rotated angles in one or two planes. Journal of Neuroscience Methods, 1997, 78, 169-172.	2.5	12
118	Effects of systemic 5-HT1B receptor compounds on ventral tegmental area intracranial self-stimulation thresholds in rats. European Journal of Pharmacology, 2009, 604, 74-78.	3.5	12
119	Methodological approaches to situational analysis in global mental health: a scoping review. Global Mental Health (Cambridge, England), 2019, 6, e11.	2.5	12
120	The effect of raph� nuclei lesions on striatal tyramine concentration and dopamine turnover in the rat. Neurochemical Research, 1986, 11, 687-693.	3.3	11
121	?-Adrenergic Effects on Plasma and Brain Large Neutral Amino Acids Are Unaltered by Chronic Administration of Antidepressants. Journal of Neurochemistry, 1991, 56, 2027-2032.	3.9	11
122	Lithium alters regional rat brain myo-inositol at 2 and 4 weeks: an ex-vivo magnetic resonance spectroscopy study at 18.8 T. NeuroReport, 2006, 17, 1323-1326.	1.2	11
123	Mental Health Outreach via Supportive Text Messages during the COVID-19 Pandemic: One-week Prevalence and Correlates of Anxiety Symptoms. Canadian Journal of Psychiatry, 2021, 66, 59-61.	1.9	11
124	Functional Connectivity of Nucleus Accumbens and Medial Prefrontal Cortex With Other Brain Regions During Early-Abstinence Is Associated With Alcohol Dependence and Relapse: A Resting-Functional Magnetic Resonance Imaging Study. Frontiers in Psychiatry, 2021, 12, 609458.	2.6	11
125	Needs, gaps and opportunities for standard and e-mental health care among at-risk populations in the Asia Pacific in the context of COVID-19: a rapid scoping review. International Journal for Equity in Health, 2021, 20, 161.	3.5	11
126	COVID-19 Pandemic: Stress, Anxiety, and Depression Levels Highest amongst Indigenous Peoples in Alberta. Behavioral Sciences (Basel, Switzerland), 2021, 11, 115.	2.1	11

#	Article	IF	CITATIONS
127	Effects of dextroamphetamine, lithium chloride, sodium valproate and carbamazepine on intraplatelet Ca2+ levels. Journal of Psychiatry and Neuroscience, 2003, 28, 115-25.	2.4	11
128	Developing, Implementing, and Evaluating an Artificial Intelligence–Guided Mental Health Resource Navigation Chatbot for Health Care Workers and Their Families During and Following the COVID-19 Pandemic: Protocol for a Cross-sectional Study. JMIR Research Protocols, 2022, 11, e33717.	1.0	11
129	Chronic effects of tranylcypromine and 4-fluorotranylcypromine on regional brain monoamine metabolism in rats: A comparison with clorgyline. Biological Psychiatry, 1989, 25, 1014-1020.	1.3	10
130	2-Phenylethylamine-induced changes in catecholamine receptor density: Implications for antidepressant drug action. Neurochemical Research, 1993, 18, 1015-1022.	3.3	10
131	Facilitation of brain stimulation reward by MK-801 (dizocilpine) may be independent of D2-like dopamine receptor stimulation in rats. Psychopharmacology, 2005, 182, 65-74.	3.1	10
132	Individualized identification of first-episode bipolar disorder using machine learning and cognitive tests. Journal of Affective Disorders, 2021, 282, 662-668.	4.1	10
133	Behavioural response to SKF 38393 and quinpirole following chronic antidepressant treatment. European Journal of Pharmacology, 1995, 277, 139-144.	3.5	9
134	CACNB2 rs11013860 polymorphism correlates of prefrontal cortex thickness in bipolar patients with first-episode mania. Journal of Affective Disorders, 2020, 268, 82-87.	4.1	9
135	Nurturing Spiritual Resilience to Promote Post-disaster Community Recovery: The 2016 Alberta Wildfire in Canada. Frontiers in Public Health, 2021, 9, 682558.	2.7	9
136	Detecting Presence of PTSD Using Sentiment Analysis From Text Data. Frontiers in Psychiatry, 2021, 12, 811392.	2.6	9
137	Data-driven study on resting-state functional magnetic resonance imaging during early abstinence of alcohol dependence in male patients and its predictive value for relapse. BMC Psychiatry, 2022, 22, 143.	2.6	9
138	A systematic scoping review of dissociation in borderline personality disorder and implications for research and clinical practice: Exploring the fog. Australian and New Zealand Journal of Psychiatry, 2022, 56, 1252-1264.	2.3	9
139	Chronic antidepressant drug treatment attenuates motor-suppressant effectsof apomorphine without changing [3H]GBR 12935 binding. European Journal of Pharmacology, 1993, 249, 125-131.	3.5	8
140	Practical Aspects of Animal Models of Psychiatric Disorders. Canadian Journal of Psychiatry, 2019, 64, 3-4.	1.9	8
141	Self research: A new pathway to precision psychiatry. Journal of Affective Disorders, 2021, 293, 276-278.	4.1	8
142	An E–Mental Health Solution to Prevent and Manage Posttraumatic Stress Injuries Among First Responders in Alberta: Protocol for the Implementation and Evaluation of Text Messaging Services (Text4PTSI and Text4Wellbeing). JMIR Research Protocols, 2022, 11, e30680.	1.0	8
143	Reducing readmission rates for individuals discharged from acute psychiatric care in Alberta using peer and text message support: Protocol for an innovative supportive program. BMC Health Services Research, 2022, 22, 332.	2.2	8
144	Prediction of Obsessive-Compulsive Disorder: Importance of Neurobiology-Aided Feature Design and Cross-Diagnosis Transfer Learning. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 735-746.	1.5	8

#	Article	IF	CITATIONS
145	Effects of quipazine and of tryptamine on self-stimulation of median raphé nucleus and of lateral hypothalamus in rats. Pharmacology Biochemistry and Behavior, 1985, 23, 943-947.	2.9	7
146	Differential effects of 7-OH-DPAT and apomorphine on hyperactivity induced by MK-801 (dizocilpine) in rats. Neuropharmacology, 2005, 49, 1007-1016.	4.1	7
147	Collective Trauma and Mental Health in Adolescents: A Retrospective Cohort Study of the Effects of Retraumatization. Frontiers in Psychiatry, 2021, 12, 682041.	2.6	7
148	The Experience of Key Stakeholders During the Implementation and Use of Trauma Therapy via Digital Health for Military, Veteran, and Public Safety Personnel: Qualitative Thematic Analysis. JMIR Formative Research, 2021, 5, e26369.	1.4	7
149	Patients' Expectations and Experiences With a Mental Health–Focused Supportive Text Messaging Program: Mixed Methods Evaluation. JMIR Formative Research, 2022, 6, e33438.	1.4	7
150	The Effects of D-Amphetamine and Chlordiazepoxide on Responding Maintained by a Multiple Schedule of Food and Electrical Brain Stimulation in Rats. Psychological Record, 1981, 31, 349-356.	0.9	6
151	Functional interactions of 2-phenylethylamine and of tryptamine with brain catecholamines: Implications for psychotherapeutic drug action. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1989, 13, 431-443.	4.8	6
152	Unlike lithium, anticonvulsants and antidepressants do not alter rat brain myo-inositol. NeuroReport, 2007, 18, 1595-1598.	1.2	6
153	The Impact of Supervised Consumption Services on Fentanyl-related Deaths: Lessons Learned from Alberta's Provincial Data. Canadian Journal of Psychiatry, 2021, 66, 1096-1098.	1.9	6
154	The interactions between childhood adversities and recent stress were associated with earlyâ€adulthood depression among Chinese undergraduate students. Depression and Anxiety, 2021, 38, 961-971.	4.1	6
155	Implementation and Evaluation of a Text Message–Based Addiction Counseling Program (Text4Hope-Addiction Support): Protocol for a Questionnaire Study. JMIR Research Protocols, 2020, 9, e22047.	1.0	6
156	Lesion-induced reductions in trace amine accumulation: Dependence on MAO inhibitor pretreatment. Brain Research Bulletin, 1989, 22, 197-200.	3.0	5
157	APEC digital hub for mental health. Lancet Psychiatry,the, 2017, 4, e3-e4.	7.4	5
158	Impact of Pandemics/Epidemics on Emergency Department Utilization for Mental Health and Substance Use: A Rapid Review. Frontiers in Psychiatry, 2021, 12, 615000.	2.6	5
159	Recovery Following Peer and Text Messaging Support After Discharge From Acute Psychiatric Care in Edmonton, Alberta: Controlled Observational Study. JMIR Formative Research, 2021, 5, e27137.	1.4	5
160	Experimental Psychopharmacology. , 0, , .		5
161	Repetitive Transcranial Magnetic Stimulation With and Without Internet-Delivered Cognitive-Behavioral Therapy for the Treatment of Resistant Depression: Protocol for Patient-Centered Randomized Controlled Pilot Trial. JMIR Research Protocols, 2020, 9, e18843.	1.0	5
162	The Mental Health Impact of the COVID-19 Pandemic Among Physicians, Nurses, and Other Health Care Providers in Alberta: Cross-sectional Survey. JMIR Formative Research, 2022, 6, e27469.	1.4	5

#	Article	IF	CITATIONS
163	COVID-19 Pandemic: Influence of Gender Identity on Stress, Anxiety, and Depression Levels in Canada. Trauma Care, 2022, 2, 11-22.	0.9	5
164	Clinical Outcomes in Routine Evaluation Measures for Patients Discharged from Acute Psychiatric Care: Four-Arm Peer and Text Messaging Support Controlled Observational Study. International Journal of Environmental Research and Public Health, 2022, 19, 3798.	2.6	5
165	Effects of low- and high-dose tranylcypromine on [3H]tryptamine binding sites in the rat hippocampus and striatum. Neurochemical Research, 1994, 19, 5-8.	3.3	4
166	Extending schizophrenia diagnostic model to predict schizotypy in first-degree relatives. NPJ Schizophrenia, 2020, 6, 30.	3.6	4
167	Model of Post-traumatic Growth in Newly Traumatized vs. Retraumatized Adolescents. Frontiers in Psychiatry, 2021, 12, 682055.	2.6	4
168	The effects of β-phenylethylamine and phenylethanolamine on water intake in rats: A temporal analysis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1983, 7, 801-804.	4.8	3
169	Effects of rewarding hypothalamic stimulation on plasma catecholamine levels in rats. Brain Research, 1984, 299, 155-159.	2.2	3
170	A response-specific conditioned aversion to rewarding hypothalamic stimulation in rats. Brain Research, 1985, 339, 130-135.	2.2	3
171	A rapid procedure for the analysis of phenylalanine in brain tissue utilizing electron-capture gas chromatography. Journal of Neuroscience Methods, 1990, 32, 105-109.	2.5	3
172	Acute dextro-amphetamine administration does not alter brain myo-inositol levels in humans and animals: MRS investigations at 3 and 18.8T. Neuroscience Research, 2008, 61, 351-359.	1.9	3
173	Internet addiction severity and risk for psychopathology, serious mental illness, and suicidalities: a cross-sectional study. Lancet, The, 2019, 394, S88.	13.7	3
174	Predicting pediatric anxiety from the temporal pole using neural responses to emotional faces. Scientific Reports, 2021, 11, 16723.	3.3	3
175	Differential power of placebo across major psychiatric disorders: a preliminary meta-analysis and machine learning study. Scientific Reports, 2021, 11, 21301.	3.3	3
176	Web-Based Eye Movement Desensitization and Reprocessing for Adults With Suicidal Ideation: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2021, 10, e30711.	1.0	3
177	Neurotransmitter interactions in psychotropic drug action: beyond dopamine and serotonin. Journal of Psychiatry and Neuroscience, 2003, 28, 247-50.	2.4	3
178	Differential effects of d,l-amphetamine on licking maintained by electrical hypothalamic stimulation and/or water in rats. Pharmacology Biochemistry and Behavior, 1983, 18, 663-668.	2.9	2
179	Phenylalanine in the caudate nucleus of dopamine depleted rats. Neurochemical Research, 1993, 18, 983-987.	3.3	2
180	Preventing Self-harm and Reducing Suicidal Ideation Through an Expedited Regular Supportive Psychotherapy and assertive Case Management – Protocol for a Three-arm Partial Randomised Controlled Trial. European Psychiatry, 2016, 33, S440-S440.	0.2	2

#	Article	IF	CITATIONS
181	Data on the impact of SSRIs and depression symptoms on the neural activities in obsessive–compulsive disorder at rest. Data in Brief, 2016, 8, 324-328.	1.0	2
182	Mobile Health Program to Reduce Psychological Treatment Gap in Mental Healthcare in Alberta Through Daily Supportive Text Messages–ÂCross-sectional Survey Evaluating Text4Mood. European Psychiatry, 2017, 41, S139-S139.	0.2	2
183	Mental Health Impacts of Wildfire, Flooding and COVID-19 on Fort McMurray School Board Staff and Other Employees: A Comparative Study. International Journal of Environmental Research and Public Health, 2022, 19, 435.	2.6	2
184	Effects of Drugs on Reward Processes. , 0, , 299-340.		2
185	Depression screening using a non-verbal self-association task: A machine-learning based pilot study. Journal of Affective Disorders, 2022, 310, 87-95.	4.1	2
186	Dopamine and circling, or d $ ilde{A}$ ©calage?. Behavioral and Brain Sciences, 1985, 8, 175-176.	0.7	1
187	Editorial: Reward- and aversion-related processing in the brain: translational evidence for separate and shared circuits. Frontiers in Systems Neuroscience, 2015, 9, 147.	2.5	1
188	Inclusion of mental health in global economic development. BJPsych International, 2018, 15, 74-76.	1.4	1
189	Qualitative findings from administrators of the EMPATHY (Empowering a multimodal pathway toward) Tj ETQq1 2021, 49, 533-552.	1 0.78431 1.2	.4 rgBT /Ov∈ 1
190	Text Messaging Versus Email Messaging to Support Patients With Major Depressive Disorder: Protocol for a Randomized Hybrid Type II Effectiveness-Implementation Trial. JMIR Research Protocols, 2021, 10, e29495.	1.0	1
191	A Novel 2-week Intensive Multimodal Treatment Program for Child Sexual Abuse (CSA) Survivors is Associated with Mental Health Benefits for Females aged 13-16. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2020, 29, 165-176.	0.6	1
192	Supportive Text Messages for Patients with Depression–ÂA Randomized Controlled Trial. European Psychiatry, 2017, 41, S139-S139.	0.2	0
193	Variability may limit the translation of neuroimaging findings comment on "Variability in the analysis of a single neuroimaging dataset by many teams― Journal of Affective Disorders, 2020, 277, 997-998.	4.1	0
194	Using Machine Learning to Predict Remission in Patients With Major Depressive Disorder Treated With Desvenlafaxine. Canadian Journal of Psychiatry, 2022, 67, 39-47.	1.9	0
195	Using Machine Learning to Predict Remission in Patients with Major Depressive Disorder Treated with Desvenlafaxine. SSRN Electronic Journal, 0, , .	0.4	0
196	Impact of COVID-19 on Emergency Utilization for Mental Health and Substance Use: A Rapid Review. SSRN Electronic Journal, 0, , .	0.4	0
197	Family Members' Perspectives on Family and Social Support Available to Suicidal Patients, and Health Systems' Interactions and Responses to Suicide Cases in Alberta: Protocol for a Quantitative Research Study. JMIR Research Protocols, 2020, 9, e19112.	1.0	0