

# Alexander McGirr

## List of Publications by Year in descending order

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91  
papers

4,215  
citations

116194

36  
h-index

134545

62  
g-index

99  
all docs

99  
docs citations

99  
times ranked

5974  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progression to Dementia or Reversion to Normal Cognition in Mild Cognitive Impairment as a Function of Late-Onset Neuropsychiatric Symptoms. <i>Neurology</i> , 2022, 98, .	1.5	42
2	National survey of mental health and suicidal thoughts in people with spinal cord injury. <i>Spinal Cord</i> , 2022, 60, 444-450.	0.9	2
3	The efficacy of transcranial magnetic stimulation (TMS) for negative symptoms in schizophrenia: a systematic review and meta-analysis. <i>NPJ Schizophrenia</i> , 2022, 8, .	2.0	17
4	Adjunctive D-Cycloserine with Intermittent Theta-Burst Stimulation: A Randomized Placebo-Controlled Trial in Major Depressive Disorder. <i>Biological Psychiatry</i> , 2022, 91, S78.	0.7	2
5	The efficacy of repetitive transcranial magnetic stimulation (rTMS) for bipolar depression: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2021, 279, 250-255.	2.0	48
6	The Canadian Network for Mood and Anxiety Treatments (CANMAT) Task Force Recommendations for the Use of Racemic Ketamine in Adults with Major Depressive Disorder: Recommendations Du Groupe De Travail Du Réseau Canadien Pour Les Traitements De L'humeur Et De L'anxiété (Canmat) Concernant L'utilisation De La Ketamine Racémique Chez Les Adultes Souffrant De Trouble Dépressif Majeur. <i>Canadian Journal of Psychiatry</i> , 2021, 66, 113-125.	0.9	54
7	Comparative Effectiveness of Repetitive Transcranial Magnetic Stimulation in Unipolar and Bipolar Depression. <i>Canadian Journal of Psychiatry</i> , 2021, 66, 313-315.	0.9	6
8	LTD is involved in the formation and maintenance of rat hippocampal CA1 place-cell fields. <i>Nature Communications</i> , 2021, 12, 100.	5.8	13
9	Safety and Efficacy of Adjunctive Second-Generation Antidepressant Therapy With A Mood Stabiliser or an Atypical Antipsychotic in Acute Bipolar Depression: Randomised Systematic Review and Meta-Analysis of A Placebo-Controlled Trials. <i>Focus (American Psychiatric Publishing)</i> , 2021, 19, 129-137.	0.4	3
10	Efficacy of Active vs Sham Intermittent Theta Burst Transcranial Magnetic Stimulation for Patients With Bipolar Depression. <i>JAMA Network Open</i> , 2021, 4, e210963.	2.8	32
11	Mild Behavioral Impairment and Subjective Cognitive Decline Predict Cognitive and Functional Decline. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 459-469.	1.2	77
12	Intermittent Theta-Burst Stimulation Transcranial Magnetic Stimulation Increases GABA in the Medial Prefrontal Cortex: A Preliminary Sham-Controlled Magnetic Resonance Spectroscopy Study in Acute Bipolar Depression. <i>Frontiers in Psychiatry</i> , 2021, 12, 665402.	1.3	10
13	Integrating dynamic interactionism into the brain-stress-psychopathology relationship.. <i>Canadian Psychology</i> , 2021, 62, 181-194.	1.4	1
14	The death-implicit association test and suicide attempts: a systematic review and meta-analysis of discriminative and prospective utility. <i>Psychological Medicine</i> , 2021, 51, 1789-1798.	2.7	18
15	A Narrative Review of Methodological Considerations in Magnetic Resonance Imaging of Offspring Brain Development and the Influence of Parenting. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 694845.	1.0	10
16	D-cycloserine normalizes long-term motor plasticity after transcranial magnetic intermittent theta-burst stimulation in major depressive disorder. <i>Clinical Neurophysiology</i> , 2021, 132, 1770-1776.	0.7	10
17	Repetitive Transcranial Magnetic Stimulation for the Treatment of Post-traumatic Stress Disorder: A Systematic Review and Network Meta-analysis: La Stimulation Magnétique Transcrânienne Répétitive Pour le Traitement du Trouble de Stress Post-Traumatique : Une Revue Systématique et une Méta-Analyse en Réseau. <i>Canadian Journal of Psychiatry</i> , 2021, 66, 763-773.	0.9	8
18	Direct Social Transmission of Chronic Stress. <i>Biological Psychiatry</i> , 2020, 87, S115.	0.7	0

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19	A Randomized Sham-controlled Trial of 1-Hz and 10-Hz Repetitive Transcranial Magnetic Stimulation (rTMS) of the Right Dorsolateral Prefrontal Cortex in Civilian Post-traumatic Stress Disorder: Un essai randomis�� contr�� simul�� de stimulation magn��tique transcr��nienne repetitive (SMTr) de 1 Hz et 10 Hz du cortex pr��frontal dorsolat��ral droit dans le trouble de stress post-traumatique chez des civils. <i>Canadian Journal of Psychiatry</i> , 2020, 65, 770-778.	0.9	11
20	Plasma Neurofilament Light: A Marker of Neurodegeneration in Mild Behavioral Impairment. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 1017-1027.	1.2	68
21	Stress impacts sensory variability through cortical sensory activity motifs. <i>Translational Psychiatry</i> , 2020, 10, 20.	2.4	6
22	The Role of Fast or Slow Repetitive Transcranial Magnetic Stimulation in Civilian Post-Traumatic Stress Disorder: A Randomized, Sham-Controlled Trial. <i>Brain Stimulation</i> , 2019, 12, e132.	0.7	0
23	A systematic review of the safety and effectiveness of repetitive transcranial magnetic stimulation in the treatment of peripartum depression. <i>Journal of Psychiatric Research</i> , 2019, 115, 142-150.	1.5	18
24	d-cycloserine blunts motor cortex facilitation after intermittent theta burst transcranial magnetic stimulation: A double-blind randomized placebo-controlled crossover study. <i>Brain Stimulation</i> , 2019, 12, 1063-1065.	0.7	11
25	Peripheral Nerve Ligation Elicits Widespread Alterations in Cortical Sensory Evoked and Spontaneous Activity. <i>Scientific Reports</i> , 2019, 9, 15341.	1.6	4
26	Pendulum Study: Active Visual Tracking Elicits Non��selective Elevations in Cerebral Blood Flow. <i>FASEB Journal</i> , 2019, 33, 528.2.	0.2	0
27	Structural brain changes in first episode mania with and without psychosis: Data from the Systematic Treatment Optimization Program for Early Mania (STOP-EM). <i>World Journal of Biological Psychiatry</i> , 2018, 19, S30-S40.	1.3	10
28	Clinical Usefulness of Therapeutic Neuromodulation for Major Depression. <i>Psychiatric Clinics of North America</i> , 2018, 41, 485-503.	0.7	33
29	Efficacy of theta burst stimulation (TBS) for major depression: An exploratory meta-analysis of randomized and sham-controlled trials. <i>Journal of Psychiatric Research</i> , 2017, 90, 102-109.	1.5	92
30	High frequency repetitive transcranial magnetic stimulation treatment for major depression: Dissociated effects on psychopathology and neurocognition. <i>Journal of Affective Disorders</i> , 2017, 217, 112-117.	2.0	13
31	Adjunctive ketamine in electroconvulsive therapy: Updated systematic review and meta-analysis. <i>British Journal of Psychiatry</i> , 2017, 210, 403-407.	1.7	50
32	Cortical functional hyperconnectivity in a mouse model of depression and selective network effects of ketamine. <i>Brain</i> , 2017, 140, 2210-2225.	3.7	48
33	Does idiopathic normal pressure hydrocephalus (iNPH) run in families?. <i>Journal of the Neurological Sciences</i> , 2016, 368, 128-129.	0.3	1
34	Clinical efficacy and safety of repetitive transcranial magnetic stimulation in acute bipolar depression. <i>World Psychiatry</i> , 2016, 15, 85-86.	4.8	60
35	Safety and efficacy of adjunctive second-generation antidepressant therapy with a mood stabiliser or an atypical antipsychotic in acute bipolar depression: a systematic review and meta-analysis of randomised placebo-controlled trials. <i>Lancet Psychiatry</i> , 2016, 3, 1138-1146.	3.7	109
36	Neuroprogression and episode recurrence in bipolar I disorder: A study of gray matter volume changes in first��episode mania and association with clinical outcome. <i>Bipolar Disorders</i> , 2016, 18, 511-519.	1.1	64

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37	Resolution of High-Frequency Mesoscale Intracortical Maps Using the Genetically Encoded Glutamate Sensor iGluSnFR. <i>Journal of Neuroscience</i> , 2016, 36, 1261-1272.	1.7	88
38	Effects of Low-Dose and Very Low-Dose Ketamine among Patients with Major Depression: a Systematic Review and Meta-Analysis. <i>International Journal of Neuropsychopharmacology</i> , 2016, 19, pvv124.	1.0	175
39	Specific Inhibition of Phosphodiesterase-4B Results in Anxiolysis and Facilitates Memory Acquisition. <i>Neuropsychopharmacology</i> , 2016, 41, 1080-1092.	2.8	53
40	Self-directed exploration provides a Ncs1-dependent learning bonus. <i>Scientific Reports</i> , 2015, 5, 17697.	1.6	26
41	A systematic review and meta-analysis of randomized, double-blind, placebo-controlled trials of ketamine in the rapid treatment of major depressive episodes. <i>Psychological Medicine</i> , 2015, 45, 693-704.	2.7	311
42	A systematic review and meta-analysis of randomized controlled trials of adjunctive ketamine in electroconvulsive therapy: Efficacy and tolerability. <i>Journal of Psychiatric Research</i> , 2015, 62, 23-30.	1.5	93
43	Effectiveness and acceptability of accelerated repetitive transcranial magnetic stimulation (rTMS) for treatment-resistant major depressive disorder: An open label trial. <i>Journal of Affective Disorders</i> , 2015, 173, 216-220.	2.0	86
44	Course and outcome following a first episode of mania: Four-year prospective data from the Systematic Treatment Optimization Program (STOP-EM). <i>Journal of Affective Disorders</i> , 2015, 175, 411-417.	2.0	18
45	Enhancing decision-making and cognitive impulse control with transcranial direct current stimulation (tDCS) applied over the orbitofrontal cortex (OFC): A randomized and sham-controlled exploratory study. <i>Journal of Psychiatric Research</i> , 2015, 69, 27-34.	1.5	78
46	The safety and efficacy of adjunctive ketamine in electroconvulsive therapy: Response to Drs. Fond and Boyer. <i>Journal of Psychiatric Research</i> , 2015, 68, 283-284.	1.5	1
47	Recovery and Recurrence Following a First Episode of Mania. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 1241-1248.	1.1	50
48	A comment on Fond and colleagues's™ systematic review and meta-analysis of ketamine in the treatment of depressive disorders ( <i>Psychopharmacology</i> 2014; Jul 20 [Epub ahead of print]). <i>Psychopharmacology</i> , 2014, 231, 3907-3908.	1.5	4
49	Electroconvulsive Therapy in Patients With Deep Brain Stimulators. <i>Journal of ECT</i> , 2014, 30, e16-e18.	0.3	19
50	Blood Conservation in Neurosurgery: Erythropoietin and Autologous Donation. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 583-589.	0.3	18
51	Idiopathic burning mouth syndrome: A common treatment-refractory somatoform condition responsive to ECT. <i>Psychiatry Research</i> , 2014, 216, 158-159.	1.7	11
52	Debates in medicine: global representation in medical discourse. <i>Lancet, The</i> , 2014, 383, 779.	6.3	4
53	Personality dimensions and deep repetitive transcranial magnetic stimulation (DTMS) for treatment-resistant depression: A pilot trial on five-factor prediction of antidepressant response. <i>Neuroscience Letters</i> , 2014, 563, 144-148.	1.0	19
54	Comprehensive Pharmacologic Management of Bipolar Depression. <i>Current Treatment Options in Psychiatry</i> , 2014, 1, 263-277.	0.7	0

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55	Effectiveness and acceptability of deep brain stimulation (DBS) of the subgenual cingulate cortex for treatment-resistant depression: A systematic review and exploratory meta-analysis. <i>Journal of Affective Disorders</i> , 2014, 159, 31-38.	2.0	89
56	Clinical equipoise in idiopathic normal pressure hydrocephalus: A survey of physicians on the need for randomized controlled trials assessing the efficacy of cerebrospinal fluid diversion. <i>Journal of the Neurological Sciences</i> , 2013, 333, 13-18.	0.3	9
57	Repetitive transcranial magnetic stimulation (rTMS) for treating major depression and schizophrenia: a systematic review of recent meta-analyses. <i>Annals of Medicine</i> , 2013, 45, 308-321.	1.5	83
58	Are neuroticism and extraversion associated with the antidepressant effects of repetitive transcranial magnetic stimulation (rTMS)? An exploratory 4-week trial. <i>Neuroscience Letters</i> , 2013, 534, 306-310.	1.0	24
59	Using rodents to model schizophrenia and substance use comorbidity. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 896-910.	2.9	18
60	Neurocognitive alterations in first degree relatives of suicide completers. <i>Journal of Affective Disorders</i> , 2013, 145, 264-269.	2.0	36
61	Social Support in Normal Pressure Hydrocephalus: Unmet Tangible Social Support. <i>Canadian Journal of Neurological Sciences</i> , 2013, 40, 94-96.	0.3	3
62	Gender-Specific Suicide Risk Factors. <i>Journal of Clinical Psychiatry</i> , 2013, 74, 1209-1216.	1.1	28
63	Theory of mind in subjects with major depressive disorder: is it influenced by repetitive transcranial magnetic stimulation?. <i>World Journal of Biological Psychiatry</i> , 2012, 13, 474-479.	1.3	13
64	Familial aggregation of idiopathic normal pressure hydrocephalus: Novel familial case and a family study of the NPH triad in an iNPH patient cohort. <i>Journal of the Neurological Sciences</i> , 2012, 321, 82-88.	0.3	37
65	Prophylactic Valproic Acid Treatment Prevents Schizophrenia-Related Behaviour in Disc1-L100P Mutant Mice. <i>PLoS ONE</i> , 2012, 7, e51562.	1.1	25
66	Deterministic learning and attempted suicide among older depressed individuals: Cognitive assessment using the Wisconsin Card Sorting Task. <i>Journal of Psychiatric Research</i> , 2012, 46, 226-232.	1.5	106
67	Suicide, Schizophrenia, and Schizoid-Type Psychosis: Role of Life Events and Childhood Factors. <i>Suicide and Life-Threatening Behavior</i> , 2011, 41, 66-78.	0.9	13
68	High frequency repetitive transcranial magnetic stimulation as an augmenting strategy in severe treatment-resistant major depression: A prospective 4-week naturalistic trial. <i>Journal of Affective Disorders</i> , 2011, 130, 312-317.	2.0	37
69	Personal and family history of suicidal behaviour is associated with lower peripheral cortisol in depressed outpatients. <i>Journal of Affective Disorders</i> , 2011, 131, 368-373.	2.0	50
70	Sexual Orientation and Gender Identity in Youth Suicide Victims: An Exploratory Study. <i>Canadian Journal of Psychiatry</i> , 2010, 55, 29-34.	0.9	29
71	Suicide and gambling: Psychopathology and treatment-seeking.. <i>Psychology of Addictive Behaviors</i> , 2010, 24, 541-547.	1.4	36
72	Dysregulation of the sympathetic nervous system, hypothalamic-pituitary-adrenal axis and executive function in individuals at risk for suicide. <i>Journal of Psychiatry and Neuroscience</i> , 2010, 35, 399-408.	1.4	125

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73	Familial Aggregation of Suicide Explained by Cluster B Traits: A Three-Group Family Study of Suicide Controlling for Major Depressive Disorder. <i>American Journal of Psychiatry</i> , 2009, 166, 1124-1134.	4.0	146
74	Recent and lifetime utilization of health care services by children and adolescent suicide victims: A case-control study. <i>Journal of Affective Disorders</i> , 2009, 117, 168-173.	2.0	46
75	SELF-CRITICAL PERFECTIONISM IS ASSOCIATED WITH INCREASES IN SYMPATHETIC INDICATORS IN A CONTROLLED LABORATORY STRESS PARADIGM. <i>Psychosomatic Medicine</i> , 2009, 71, 588.	1.3	4
76	An Examination of DSM-IV Borderline Personality Disorder Symptoms and Risk for Death by Suicide: A Psychological Autopsy Study. <i>Canadian Journal of Psychiatry</i> , 2009, 54, 87-92.	0.9	24
77	Current psychiatric morbidity, aggression/impulsivity, and personality dimensions in child and adolescent suicide: A case-control study. <i>Journal of Affective Disorders</i> , 2008, 105, 221-228.	2.0	152
78	What is specific to suicide in schizophrenia disorder? Demographic, clinical and behavioural dimensions. <i>Schizophrenia Research</i> , 2008, 98, 217-224.	1.1	42
79	Can sociodemographic and clinical variables predict the quality of life of outpatients with major depression?. <i>Psychiatry Research</i> , 2008, 160, 364-371.	1.7	33
80	Impulsive-aggressive behaviours and completed suicide across the life cycle: a predisposition for younger age of suicide. <i>Psychological Medicine</i> , 2008, 38, 407-417.	2.7	259
81	Course of Major Depressive Disorder and Suicide Outcome. <i>Journal of Clinical Psychiatry</i> , 2008, 69, 966-970.	1.1	52
82	Depressogenic inferential styles, negative events, and depressive symptoms in youth: An attempt to reconcile past inconsistent findings. <i>Behaviour Research and Therapy</i> , 2007, 45, 2397-2406.	1.6	32
83	The effect of genetic variation of the serotonin 1B receptor gene on impulsive aggressive behavior and suicide. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 996-1002.	1.1	63
84	An examination of DSM-IV depressive symptoms and risk for suicide completion in major depressive disorder: A psychological autopsy study. <i>Journal of Affective Disorders</i> , 2007, 97, 203-209.	2.0	137
85	Operationalizing cognitive vulnerability and stress from the perspective of the hopelessness theory: A multi-wave longitudinal study of children of affectively ill parents. <i>British Journal of Clinical Psychology</i> , 2007, 46, 377-395.	1.7	35
86	The relationship of impulsive aggressiveness to suicidality and other depression-linked behaviors. <i>Current Psychiatry Reports</i> , 2007, 9, 460-466.	2.1	124
87	Risk Factors for Suicide Completion in Borderline Personality Disorder. <i>Journal of Clinical Psychiatry</i> , 2007, 68, 721-729.	1.1	129
88	Risk factors for completed suicide in schizophrenia and other chronic psychotic disorders: A case-control study. <i>Schizophrenia Research</i> , 2006, 84, 132-143.	1.1	91
89	Psychiatric services utilization in completed suicides of a youth centres population. <i>BMC Psychiatry</i> , 2006, 6, 36.	1.1	7
90	Gender and Risk Factors for Suicide. <i>Journal of Clinical Psychiatry</i> , 2006, 67, 1612-1617.	1.1	57

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91	Sex disparity in academic medical discourse. BMJ: British Medical Journal, 0, , g4536.	2.4	0