

A F Carvalho

List of Publications by Year in descending order

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Version: 2024-02-01

420
papers

29,174
citations

5876

81
h-index

9553

142
g-index

428
all docs

428
docs citations

428
times ranked

29946
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of data extraction errors in meta-analyses on the association between depression and peripheral inflammatory biomarkers: an umbrella review. <i>Psychological Medicine</i> , 2023, 53, 2017-2030.	2.7	4
2	Psilocybin in neuropsychiatry: a review of its pharmacology, safety, and efficacy. <i>CNS Spectrums</i> , 2023, 28, 416-426.	0.7	6
3	Identifying social cognition subgroups in euthymic patients with bipolar disorder: a cluster analytical approach. <i>Psychological Medicine</i> , 2022, 52, 159-168.	2.7	13
4	Evidence-based umbrella review of cognitive effects of prefrontal tDCS. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 43-60.	1.5	9
5	Age at onset of mental disorders worldwide: large-scale meta-analysis of 192 epidemiological studies. <i>Molecular Psychiatry</i> , 2022, 27, 281-295.	4.1	967
6	The endocannabinoid system in social anxiety disorder: from pathophysiology to novel therapeutics. <i>Revista Brasileira De Psiquiatria</i> , 2022, 44, 81-93.	0.9	2
7	Efficacy of non-invasive brain stimulation interventions in reducing smoking frequency in patients with nicotine dependence: a systematic review and network meta-analysis of randomized controlled trials. <i>Addiction</i> , 2022, 117, 1830-1842.	1.7	21
8	Physical and mental health impact of COVID-19 on children, adolescents, and their families: The Collaborative Outcomes study on Health and Functioning during Infection Times - Children and Adolescents (COH-FIT-C&A). <i>Journal of Affective Disorders</i> , 2022, 299, 367-376.	2.0	33
9	The Role of Ultrasonography in the Diagnosis and Decision Algorithm for the Management of Pneumothorax after Transbronchial Lung Cryobiopsy. <i>Respiration</i> , 2022, 101, 67-75.	1.2	0
10	The prevalence, odds, predictors, and management of tobacco use disorder or nicotine dependence among people with severe mental illness: Systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 289-303.	2.9	24
11	Intertwined associations between oxidative and nitrosative stress and endocannabinoid system pathways: Relevance for neuropsychiatric disorders. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 114, 110481.	2.5	6
12	A large-scale meta-analytic atlas of mental health problems prevalence during the COVID-19 early pandemic. <i>Journal of Medical Virology</i> , 2022, 94, 1935-1949.	2.5	134
13	Clinical outcomes in individuals at clinical high risk of psychosis who do not transition to psychosis: a meta-analysis. <i>Epidemiology and Psychiatric Sciences</i> , 2022, 31, e9.	1.8	26
14	COVID-19 vaccination uptake in people with severe mental illness: a UK-based cohort study. <i>World Psychiatry</i> , 2022, 21, 153-154.	4.8	26
15	Neurological, Psychiatric, and Psychological Implications of the COVID-19 Pandemic: Protocol for a Large-Scale Umbrella Review of Observational Studies. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1681.	1.2	1
16	Contributions of epigenetic inheritance to the predisposition of major psychiatric disorders: Theoretical framework, evidence, and implications. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104579.	2.9	8
17	Differences in the prophylactic effect of serum lithium levels on depression and mania in bipolar disorder: A dose-response meta-analysis. <i>European Neuropsychopharmacology</i> , 2022, 58, 20-29.	0.3	13
18	Disparities in COVID-19 infection, hospitalisation and death in people with schizophrenia, bipolar disorder, and major depressive disorder: a cohort study of the UK Biobank. <i>Molecular Psychiatry</i> , 2022, 27, 1248-1255.	4.1	43

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19	Trajectory of Antidepressant Effects after Single- or Two-Dose Administration of Psilocybin: A Systematic Review and Multivariate Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 938.	1.0	17
20	Randomised controlled cognition trials in remitted patients with mood disorders published between 2015 and 2021: A systematic review by the International Society for Bipolar Disorders Targeting Cognition Task Force. <i>Bipolar Disorders</i> , 2022, 24, 354-374.	1.1	23
21	Effectiveness and acceptability of noninvasive brain and nerve stimulation techniques for migraine prophylaxis: a network meta-analysis of randomized controlled trials. <i>Journal of Headache and Pain</i> , 2022, 23, 28.	2.5	14
22	Prodromal phase: Differences in prodromal symptoms, risk factors and markers of vulnerability in first episode mania versus first episode psychosis with onset in late adolescence or adulthood. <i>Acta Psychiatrica Scandinavica</i> , 2022, 146, 36-50.	2.2	4
23	A systematic review and meta-analysis of structural and functional brain alterations in individuals with genetic and clinical high-risk for psychosis and bipolar disorder. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 117, 110540.	2.5	20
24	The Dose and Duration-dependent Association between Melatonin Treatment and Overall Cognition in Alzheimer's Dementia: A Network Meta- Analysis of Randomized Placebo-Controlled Trials. <i>Current Neuropharmacology</i> , 2022, 20, 1816-1833.	1.4	5
25	The U-shaped relationship between parental age and the risk of bipolar disorder in the offspring: A systematic review and meta-analysis. <i>European Neuropsychopharmacology</i> , 2022, 60, 55-75.	0.3	6
26	Assessment of Noninvasive Brain Stimulation Interventions for Negative Symptoms of Schizophrenia. <i>JAMA Psychiatry</i> , 2022, 79, 770.	6.0	31
27	Incidence, prevalence, and global burden of autism spectrum disorder from 1990 to 2019 across 204 countries. <i>Molecular Psychiatry</i> , 2022, 27, 4172-4180.	4.1	52
28	Homelessness and health-related outcomes: an umbrella review of observational studies and randomized controlled trials. <i>BMC Medicine</i> , 2022, 20, .	2.3	10
29	The kynurenine pathway in major depressive disorder, bipolar disorder, and schizophrenia: a meta-analysis of 101 studies. <i>Molecular Psychiatry</i> , 2021, 26, 4158-4178.	4.1	135
30	Measuring fatigue: a meta-review. <i>International Journal of Dermatology</i> , 2021, 60, 1053-1069.	0.5	26
31	A clinical approach to treatment resistance in depressed patients: What to do when the usual treatments don't work well enough?. <i>World Journal of Biological Psychiatry</i> , 2021, 22, 483-494.	1.3	32
32	Trichotillomania's psychopathological correlates and associations with health-related quality of life in a large sample. <i>CNS Spectrums</i> , 2021, 26, 282-289.	0.7	5
33	Trace Amine-Associated Receptor 1 (TAAR1): A new drug target for psychiatry?. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 537-541.	2.9	42
34	Chronic skin disease and levels of physical activity in 17,777 Spanish adults: a cross-sectional study. <i>Clinical and Experimental Dermatology</i> , 2021, 46, 516-524.	0.6	0
35	Effects of tDCS on neuroplasticity and inflammatory biomarkers in bipolar depression: Results from a sham-controlled study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110119.	2.5	16
36	The rebirth of lithium as the archetypal mood stabilizer. <i>Bipolar Disorders</i> , 2021, 23, 211-212.	1.1	6

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37	Risk and protective factors for alcohol and tobacco related disorders: An umbrella review of observational studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 121, 20-28.	2.9	6
38	Long-term treatment of bipolar disorder type I: A systematic and critical review of clinical guidelines with derived practice algorithms. <i>Bipolar Disorders</i> , 2021, 23, 324-340.	1.1	27
39	Cognitive effects and acceptability of non-invasive brain stimulation on Alzheimer's disease and mild cognitive impairment: a component network meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 195-203.	0.9	72
40	Preventing the development of severe COVID-19 by modifying immunothrombosis. <i>Life Sciences</i> , 2021, 264, 118617.	2.0	40
41	Is dynapenia associated with the onset and persistence of depressive and anxiety symptoms among older adults? Findings from the Irish longitudinal study on ageing. <i>Aging and Mental Health</i> , 2021, 25, 468-475.	1.5	18
42	Risk and protective factors for mental disorders with onset in childhood/adolescence: An umbrella review of published meta-analyses of observational longitudinal studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 565-573.	2.9	14
43	Transition to psychosis in randomized clinical trials of individuals at clinical high risk of psychosis compared to observational cohorts: a systematic review and meta-analysis. <i>European Psychiatry</i> , 2021, 64, e51.	0.1	7
44	Trajectories of suicidal ideation after first episode psychosis: a growth mixture modeling approach. <i>Acta Psychiatrica Scandinavica</i> , 2021, 143, 418-433.	2.2	17
45	Efficacy and acceptability of different interventions for acrophobia: A network meta-analysis of randomised controlled trials. <i>Journal of Affective Disorders</i> , 2021, 282, 786-794.	2.0	9
46	The Impact of COVID-19 on Psychiatric Emergency and Inpatient Services in the First Month of the Pandemic in a Large Urban Mental Health Hospital in Ontario, Canada. <i>Frontiers in Psychiatry</i> , 2021, 12, 563906.	1.3	15
47	How can we improve antidepressant adherence in the management of depression? A targeted review and 10 clinical recommendations. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 189-202.	0.9	32
48	Efficacy and acceptability of noninvasive brain stimulation interventions for weight reduction in obesity: a pilot network meta-analysis. <i>International Journal of Obesity</i> , 2021, 45, 1705-1716.	1.6	11
49	The association between schizophrenia spectrum disorders and psoriasis: a large-scale population-based case-control study. <i>British Journal of Dermatology</i> , 2021, 185, 443-445.	1.4	2
50	Efficacy and acceptability of pharmacological, psychosocial, and brain stimulation interventions in children and adolescents with mental disorders: an umbrella review. <i>World Psychiatry</i> , 2021, 20, 244-275.	4.8	76
51	Cortical gray matter reduction precedes transition to psychosis in individuals at clinical high-risk for psychosis: A voxel-based meta-analysis. <i>Schizophrenia Research</i> , 2021, 232, 98-106.	1.1	15
52	Risk factors for eating disorders: an umbrella review of published meta-analyses. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 314-323.	0.9	57
53	Identifying clinical clusters with distinct trajectories in first-episode psychosis through an unsupervised machine learning technique. <i>European Neuropsychopharmacology</i> , 2021, 47, 112-129.	0.3	20
54	Pharmacologic and hormonal treatments for menopausal sleep disturbances: A network meta-analysis of 43 randomized controlled trials and 32,271 menopausal women. <i>Sleep Medicine Reviews</i> , 2021, 57, 101469.	3.8	14

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55	The role of high-density lipoprotein cholesterol, apolipoprotein A and paraoxonase-1 in the pathophysiology of neuroprogressive disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 125, 244-263.	2.9	29
56	Risk and protective factors for cannabis, cocaine, and opioid use disorders: An umbrella review of meta-analyses of observational studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 126, 243-251.	2.9	14
57	Lithium concentration and recurrence risk during maintenance treatment of bipolar disorder: Multicenter cohort and meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2021, 144, 368-378.	2.2	17
58	Risk of cancer in bipolar disorder and the potential role of lithium: International collaborative systematic review and meta-analyses. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 126, 529-541.	2.9	23
59	The cytokine storms of COVID-19, H1N1 influenza, CRS and MAS compared. Can one sized treatment fit all?. <i>Cytokine</i> , 2021, 144, 155593.	1.4	61
60	A Systematic Review of Depression and Anxiety in Adults with Pyoderma Gangrenosum. <i>Advances in Skin and Wound Care</i> , 2021, 34, 432-436.	0.5	6
61	Increased C-reactive protein concentration and suicidal behavior in people with psychiatric disorders: A systematic review and meta-analysis. <i>Acta Psychiatrica Scandinavica</i> , 2021, 144, 537-552.	2.2	31
62	The endocannabinoidome in neuropsychiatry: Opportunities and potential risks. <i>Pharmacological Research</i> , 2021, 170, 105729.	3.1	24
63	Polyphenols as adjunctive treatments in psychiatric and neurodegenerative disorders: Efficacy, mechanisms of action, and factors influencing inter-individual response. <i>Free Radical Biology and Medicine</i> , 2021, 172, 101-122.	1.3	19
64	Route map for machine learning in psychiatry: Absence of bias, reproducibility, and utility. <i>European Neuropsychopharmacology</i> , 2021, 50, 115-117.	0.3	8
65	Risk and protective factors for mental disorders beyond genetics: an evidence-based atlas. <i>World Psychiatry</i> , 2021, 20, 417-436.	4.8	127
66	Pulmonary Emphysema Regional Distribution and Extent Assessed by Chest Computed Tomography Is Associated With Pulmonary Function Impairment in Patients With COPD. <i>Frontiers in Medicine</i> , 2021, 8, 705184.	1.2	2
67	The growing field of digital psychiatry: current evidence and the future of apps, social media, chatbots, and virtual reality. <i>World Psychiatry</i> , 2021, 20, 318-335.	4.8	337
68	Efficacy of pharmacologic treatment in tinnitus patients without specific or treatable origin: A network meta-analysis of randomised controlled trials. <i>EClinicalMedicine</i> , 2021, 39, 101080.	3.2	22
69	Statins: Neurobiological underpinnings and mechanisms in mood disorders. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 693-708.	2.9	15
70	Treatment Efficacy and Acceptability of Pharmacotherapies for Dementia with Lewy Bodies: A Systematic Review and Network Meta-Analysis. <i>Archives of Gerontology and Geriatrics</i> , 2021, 96, 104474.	1.4	6
71	Disparities in Screening and Treatment of Cardiovascular Diseases in Patients With Mental Disorders Across the World: Systematic Review and Meta-Analysis of 47 Observational Studies. <i>American Journal of Psychiatry</i> , 2021, 178, 793-803.	4.0	50
72	Risk and Protective Factors for Personality Disorders: An Umbrella Review of Published Meta-Analyses of Case-Control and Cohort Studies. <i>Frontiers in Psychiatry</i> , 2021, 12, 679379.	1.3	13

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73	Peripheral levels of C-reactive protein, tumor necrosis factor- α , interleukin-6, and interleukin-1 β across the mood spectrum in bipolar disorder: A meta-analysis of mean differences and variability. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 193-203.	2.0	80
74	Duration of untreated illness and bipolar disorder: time for a new definition? Results from a cross-sectional study. <i>Journal of Affective Disorders</i> , 2021, 294, 513-520.	2.0	9
75	Association of pharmacological prophylaxis with the risk of pediatric emergence delirium after sevoflurane anesthesia: An updated network meta-analysis. <i>Journal of Clinical Anesthesia</i> , 2021, 75, 110488.	0.7	20
76	Implications of the COVID-19 pandemic for people with bipolar disorders: A scoping review. <i>Journal of Affective Disorders</i> , 2021, 295, 740-751.	2.0	33
77	Increasing Nrf2 Activity as a Treatment Approach in Neuropsychiatry. <i>Molecular Neurobiology</i> , 2021, 58, 2158-2182.	1.9	48
78	Appraising the effectiveness of electrical and magnetic brain stimulation techniques in acute major depressive episodes: an umbrella review of meta-analyses of randomized controlled trials. <i>Revista Brasileira De Psiquiatria</i> , 2021, 43, 514-524.	0.9	15
79	Exploring Risk and Resilient Profiles for Functional Impairment and Baseline Predictors in a 2-Year Follow-Up First-Episode Psychosis Cohort Using Latent Class Growth Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 73.	1.0	14
80	Universal depression prevention: An umbrella review of meta-analyses. <i>Journal of Psychiatric Research</i> , 2021, 144, 483-493.	1.5	18
81	Predicting Serum Levels of Lithium-Treated Patients: A Supervised Machine Learning Approach. <i>Biomedicines</i> , 2021, 9, 1558.	1.4	6
82	Immune to happiness – inflammatory process indicators and depressive personality traits. <i>Archives of Medical Science</i> , 2020, 16, 848-857.	0.4	12
83	Prevalence and correlates of major depressive disorder, bipolar disorder and schizophrenia among nursing home residents without dementia: systematic review and meta-analysis. <i>British Journal of Psychiatry</i> , 2020, 216, 6-15.	1.7	17
84	Exercise as Medicine for Mental and Substance Use Disorders: A Meta-review of the Benefits for Neuropsychiatric and Cognitive Outcomes. <i>Sports Medicine</i> , 2020, 50, 151-170.	3.1	222
85	Lithium Exposure During Pregnancy and the Postpartum Period: A Systematic Review and Meta-Analysis of Safety and Efficacy Outcomes. <i>American Journal of Psychiatry</i> , 2020, 177, 76-92.	4.0	83
86	The Role of Aberrations in the Immune-Inflammatory Response System (IRS) and the Compensatory Immune-Regulatory Reflex System (CIRS) in Different Phenotypes of Schizophrenia: the IRS-CIRS Theory of Schizophrenia. <i>Molecular Neurobiology</i> , 2020, 57, 778-797.	1.9	93
87	Debridement, Antibiotics, and Implant Retention Is a Viable Treatment Option for Early Periprosthetic Joint Infection Presenting More Than 4 Weeks After Index Arthroplasty. <i>Clinical Infectious Diseases</i> , 2020, 71, 630-636.	2.9	38
88	Differences in the immune-inflammatory profiles of unipolar and bipolar depression. <i>Journal of Affective Disorders</i> , 2020, 262, 8-15.	2.0	55
89	The role of microglia in neuroprogressive disorders: mechanisms and possible neurotherapeutic effects of induced ketosis. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 99, 109858.	2.5	26
90	Peripheral immune aberrations in fibromyalgia: A systematic review, meta-analysis and meta-regression. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 881-889.	2.0	58

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91	Socio-demographic and psychiatric risk factors in incident and persistent depression: An analysis in the occupational cohort of ELSA-Brasil. <i>Journal of Affective Disorders</i> , 2020, 263, 252-257.	2.0	13
92	Increased Serum Immunoglobulin Responses to Gut Commensal Gram-Negative Bacteria in Unipolar Major Depression and Bipolar Disorder Type 1, Especially When Melancholia Is Present. <i>Neurotoxicity Research</i> , 2020, 37, 338-348.	1.3	30
93	Depression in the medically ill. <i>Australian and New Zealand Journal of Psychiatry</i> , 2020, 54, 346-366.	1.3	24
94	Disparities in cancer screening in people with mental illness across the world versus the general population: prevalence and comparative meta-analysis including 46717839 people. <i>Lancet Psychiatry</i> , the, 2020, 7, 52-63.	3.7	109
95	Toward Preventive Psychiatry: The Role of Advanced Epidemiological Methods. <i>American Journal of Psychiatry</i> , 2020, 177, 888-890.	4.0	4
96	Environmental risk factors, protective factors, and peripheral biomarkers for ADHD: an umbrella review. <i>Lancet Psychiatry</i> , the, 2020, 7, 955-970.	3.7	103
97	Endothelial dysfunction in neuroprogressive disorders—causes and suggested treatments. <i>BMC Medicine</i> , 2020, 18, 305.	2.3	53
98	Non-alcoholic fatty liver disease (NAFLD) as a neglected metabolic companion of psychiatric disorders: common pathways and future approaches. <i>BMC Medicine</i> , 2020, 18, 261.	2.3	66
99	Aripiprazole monotherapy as transdiagnostic intervention for the treatment of mental disorders: An umbrella review according to TRANSD criteria. <i>European Neuropsychopharmacology</i> , 2020, 41, 16-27.	0.3	10
100	Can endolysosomal deacidification and inhibition of autophagy prevent severe COVID-19?. <i>Life Sciences</i> , 2020, 262, 118541.	2.0	12
101	The concept and management of acute episodes of treatment-resistant bipolar disorder: a systematic review and exploratory meta-analysis of randomized controlled trials. <i>Journal of Affective Disorders</i> , 2020, 276, 970-983.	2.0	43
102	Association of Central Noninvasive Brain Stimulation Interventions With Efficacy and Safety in Tinnitus Management. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 801.	1.2	39
103	Lowered Antioxidant Defenses and Increased Oxidative Toxicity Are Hallmarks of Deficit Schizophrenia: a Nomothetic Network Psychiatry Approach. <i>Molecular Neurobiology</i> , 2020, 57, 4578-4597.	1.9	41
104	The pathophysiology of SARS-CoV-2: A suggested model and therapeutic approach. <i>Life Sciences</i> , 2020, 258, 118166.	2.0	79
105	Prevalence and Psychosocial Correlates of Mental Health Outcomes Among Chinese College Students During the Coronavirus Disease (COVID-19) Pandemic. <i>Frontiers in Psychiatry</i> , 2020, 11, 803.	1.3	206
106	Antidepressants during and after Menopausal Transition: A Systematic Review and Meta-Analysis. <i>Scientific Reports</i> , 2020, 10, 8026.	1.6	8
107	Evidence-based umbrella review of 162 peripheral biomarkers for major mental disorders. <i>Translational Psychiatry</i> , 2020, 10, 152.	2.4	102
108	Violence and obesogenic behavior among adolescents aged 12–15 years from 62 countries: A global perspective. <i>Preventive Medicine</i> , 2020, 137, 106123.	1.6	7

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109	The role of immune and oxidative pathways in menstrual cycle associated depressive, physio-somatic, breast and anxiety symptoms: Modulation by sex hormones. <i>Journal of Psychosomatic Research</i> , 2020, 135, 110158.	1.2	15
110	Chronic fatigue and fibromyalgia symptoms are key components of deficit schizophrenia and are strongly associated with activated immune-inflammatory pathways. <i>Schizophrenia Research</i> , 2020, 222, 342-353.	1.1	15
111	Lithium and suicide prevention in mood disorders and in the general population: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 116, 142-153.	2.9	68
112	Associations between mental and oral health in Spain: a cross-sectional study of more than 23,000 people aged 15 years and over. <i>Journal of Affective Disorders</i> , 2020, 274, 67-72.	2.0	9
113	Relative effectiveness of augmentation treatments for treatment-resistant depression: a systematic review and network meta-analysis. <i>International Review of Psychiatry</i> , 2020, 32, 477-490.	1.4	30
114	Inflammation as a treatment target in mood disorders: review. <i>BJPsych Open</i> , 2020, 6, e60.	0.3	54
115	Predictors of suicide at time of diagnosis in schizophrenia spectrum disorder: A 20-year total population study in Ontario, Canada. <i>Schizophrenia Research</i> , 2020, 222, 382-388.	1.1	23
116	Increased Oxidative Stress Toxicity and Lowered Antioxidant Defenses in Temporal Lobe Epilepsy and Mesial Temporal Sclerosis: Associations with Psychiatric Comorbidities. <i>Molecular Neurobiology</i> , 2020, 57, 3334-3348.	1.9	17
117	Editorial: Back to the Future: On the Road Towards Precision Psychiatry. <i>Frontiers in Psychiatry</i> , 2020, 11, 112.	1.3	9
118	Physician-based availability of psychotherapy in Ontario: a population-based retrospective cohort study. <i>CMAJ Open</i> , 2020, 8, E105-E115.	1.1	12
119	Secondhand Smoking and Obesity Among Nonsmoking Adolescents Aged 12â€“15 Years From 38 Low- and Middle-Income Countries. <i>Nicotine and Tobacco Research</i> , 2020, 22, 2014-2021.	1.4	3
120	Prevalence, correlates and misperception of depression symptoms in the United States, NHANES 2015â€“2018. <i>Journal of Affective Disorders</i> , 2020, 269, 51-57.	2.0	56
121	Bipolar Disorder. <i>New England Journal of Medicine</i> , 2020, 383, 58-66.	13.9	304
122	Induced Ketosis as a Treatment for Neuroprogressive Disorders: Food for Thought?. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 366-384.	1.0	28
123	A systematic review and meta-analysis on the effects of transcranial direct current stimulation in depressive episodes. <i>Depression and Anxiety</i> , 2020, 37, 594-608.	2.0	125
124	In schizophrenia, psychomotor retardation is associated with executive and memory impairments, negative and psychotic symptoms, neurotoxic immune products and lower natural IgM to malondialdehyde. <i>World Journal of Biological Psychiatry</i> , 2020, 21, 383-401.	1.3	18
125	Increased Levels of Plasma Tumor Necrosis Factor- α Mediate Schizophrenia Symptom Dimensions and Neurocognitive Impairments and Are Inversely Associated with Natural IgM Directed to Malondialdehyde and Paraoxonase 1 Activity. <i>Molecular Neurobiology</i> , 2020, 57, 2333-2345.	1.9	43
126	Neurodevelopmental pathways in bipolar disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 112, 213-226.	2.9	59

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127	The association between melatonin and episodic migraine: A pilot network meta-analysis of randomized controlled trials to compare the prophylactic effects with exogenous melatonin supplementation and pharmacotherapy. <i>Journal of Pineal Research</i> , 2020, 69, e12663.	3.4	29
128	Association of history of adverse childhood experiences with irritable bowel syndrome (IBS) in individuals with mood disorders. <i>Psychiatry Research</i> , 2020, 288, 112967.	1.7	6
129	Prospective associations between hsCRP and GlycA inflammatory biomarkers and depression: The Brazilian longitudinal study of adult health (ELSA-Brasil). <i>Journal of Affective Disorders</i> , 2020, 271, 39-48.	2.0	13
130	Minocycline as adjunctive treatment for treatment-resistant depression: study protocol for a double blind, placebo-controlled, randomized trial (MINDEP2). <i>BMC Psychiatry</i> , 2020, 20, 173.	1.1	19
131	The uterine-chemokine-brain axis: menstrual cycle-associated symptoms (MCAS) are in part mediated by CCL2, CCL5, CCL11, CXCL8 and CXCL10. <i>Journal of Affective Disorders</i> , 2020, 269, 85-93.	2.0	22
132	Diagnostic biomarkers for obsessive-compulsive disorder: A reasonable quest or ignis fatuus?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 118, 504-513.	2.9	24
133	Minocycline and celecoxib as adjunctive treatments for bipolar depression: a multicentre, factorial design randomised controlled trial. <i>Lancet Psychiatry</i> , 2020, 7, 515-527.	3.7	110
134	Nutritional ketosis as an intervention to relieve astrogliosis: Possible therapeutic applications in the treatment of neurodegenerative and neuroprogressive disorders. <i>European Psychiatry</i> , 2020, 63, e8.	0.1	31
135	Association of BDNF, HTR2A, TPH1, SLC6A4, and COMT polymorphisms with tDCS and escitalopram efficacy: ancillary analysis of a double-blind, placebo-controlled trial. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 128-135.	0.9	18
136	The importance of assessing personality traits and disorders in clinical trials of major depressive disorder. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 3-4.	0.9	4
137	Precision non-implantable neuromodulation therapies: a perspective for the depressed brain. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 403-419.	0.9	19
138	Maternal breastfeeding and attention-deficit/hyperactivity disorder in children: a meta-analysis. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 19-30.	2.8	34
139	Eotaxin, an Endogenous Cognitive Deteriorating Chemokine (ECDC), Is a Major Contributor to Cognitive Decline in Normal People and to Executive, Memory, and Sustained Attention Deficits, Formal Thought Disorders, and Psychopathology in Schizophrenia Patients. <i>Neurotoxicity Research</i> , 2019, 35, 122-138.	1.3	50
140	Periodic limb movements during sleep are associated with cardiovascular diseases: A systematic review and meta-analysis. <i>Journal of Sleep Research</i> , 2019, 28, e12720.	1.7	24
141	The Lancet Psychiatry Commission: a blueprint for protecting physical health in people with mental illness. <i>Lancet Psychiatry</i> , 2019, 6, 675-712.	3.7	815
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