

# Brandon J Coombes

## List of Publications by Year in descending order

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Version: 2024-02-01

49  
papers

1,360  
citations

686830

13  
h-index

414034

32  
g-index

62  
all docs

62  
docs citations

62  
times ranked

2046  
citing authors

#	ARTICLE	IF	CITATIONS
1	The importance of social activity to risk of major depression in older adults. <i>Psychological Medicine</i> , 2023, 53, 2634-2642.	2.7	7
2	Comparison of Demographic and Clinical Features of Bipolar Disorder in Persons of African and European Ancestry. <i>Journal of Racial and Ethnic Health Disparities</i> , 2023, 10, 367-372.	1.8	1
3	Racemic ketamine treatment attenuates anterior cingulate cortex GABA deficits among remitters in treatment-resistant depression: A pilot study. <i>Psychiatry Research - Neuroimaging</i> , 2022, 320, 111432.	0.9	6
4	Clinical and Genetic Correlates of Bipolar Disorder With Childhood-Onset Attention Deficit Disorder. <i>Frontiers in Psychiatry</i> , 2022, 13, 884217.	1.3	3
5	Clinical Phenotype of Tardive Dyskinesia in Bipolar Disorder. <i>Journal of Clinical Psychopharmacology</i> , 2022, 42, 159-162.	0.7	1
6	P5. Single Cell Transcriptomics Reveals Distinct Transcriptional Response to Oxycodone and Buprenorphine by iPSC-Derived Brain Organoids From Patients With Opioid Use Disorder. <i>Biological Psychiatry</i> , 2022, 91, S89.	0.7	0
7	Improving lithium dose prediction using population pharmacokinetics and pharmacogenomics: a cohort genome-wide association study in Sweden. <i>Lancet Psychiatry</i> , 2022, 9, 447-457.	3.7	4
8	Genome-wide association study for circulating FGF21 in patients with alcohol use disorder: Molecular links between the SNHG16 locus and catecholamine metabolism. <i>Molecular Metabolism</i> , 2022, 63, 101534.	3.0	5
9	Increased Patient Safety-Related Incidents Following the Transition into Daylight Savings Time. <i>Journal of General Internal Medicine</i> , 2021, 36, 51-54.	1.3	7
10	Patient safety related incidents and daylight savings time transitions. <i>Journal of General Internal Medicine</i> , 2021, 36, 1121-1121.	1.3	1
11	Perinatal Mood and Anxiety Disorder Management in Multicenter Community Practices: Clinicians' Training, Current Practices and Perceived Strategies to Improve Future Implementation. <i>Journal of Primary Care and Community Health</i> , 2021, 12, 215013272199688.	1.0	4
12	Feasibility and Initial Outcomes of a Group-Based Teletherapy Psychiatric Day Program for Adults With Serious Mental Illness: Open, Nonrandomized Trial in the Context of COVID-19. <i>JMIR Mental Health</i> , 2021, 8, e25542.	1.7	20
13	Genetic contributions to bipolar disorder: current status and future directions. <i>Psychological Medicine</i> , 2021, 51, 2156-2167.	2.7	34
14	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	9.4	629
15	Relative Age Effect on Problematic Alcohol Use in Adolescents. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2021, , .	0.7	0
16	BinomiRare: A robust test for association of a rare genetic variant with a binary outcome for mixed models and any case-control proportion. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100040.	1.0	2
17	Genetic contributions to alcohol use disorder treatment outcomes: a genome-wide pharmacogenomics study. <i>Neuropsychopharmacology</i> , 2021, 46, 2132-2139.	2.8	19
18	A preliminary study of the association of increased anterior cingulate gamma-aminobutyric acid with remission of depression after ketamine administration. <i>Psychiatry Research</i> , 2021, 301, 113953.	1.7	9

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19	TCF7L2 lncRNA: a link between bipolar disorder and body mass index through glucocorticoid signaling. <i>Molecular Psychiatry</i> , 2021, 26, 7454-7464.	4.1	16
20	Prevalence of insomnia symptoms and associated risk factors in UK Biobank participants with hazardous alcohol use and major depression. <i>Drug and Alcohol Dependence</i> , 2021, 229, 109128.	1.6	2
21	Association of Attention-Deficit/Hyperactivity Disorder and Depression Polygenic Scores with Lithium Response: A Consortium for Lithium Genetics Study. <i>Complex Psychiatry</i> , 2021, 7, 80-89.	1.3	6
22	Decreased core symptoms of mania and utilization of lithium/mood stabilizing anticonvulsants in U.S. bipolar I patients of African vs European ancestry. <i>Journal of Affective Disorders</i> , 2020, 260, 361-365.	2.0	7
23	Multiple Polygenic Risk Score Analysis Reveals Genetic Contributions to Psychiatric Traits in Research and Electronic Health Records Data. <i>Biological Psychiatry</i> , 2020, 87, S69.	0.7	0
24	A principal component approach to improve association testing with polygenic risk scores. <i>Genetic Epidemiology</i> , 2020, 44, 676-686.	0.6	56
25	CARDIOVASCULAR AND DIABETES HEALTHCARE IN PATIENTS WITH SCHIZOPHRENIA. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S118.	0.6	0
26	Dissecting clinical heterogeneity of bipolar disorder using multiple polygenic risk scores. <i>Translational Psychiatry</i> , 2020, 10, 314.	2.4	42
27	4363 TCF7L2 variants in African American patients with bipolar disorder and high BMI. <i>Journal of Clinical and Translational Science</i> , 2020, 4, 52-52.	0.3	0
28	Pretreatment Alcohol Consumption in Alcoholic Males and Females is Differentially Impacted by the Clinical Diagnosis and Genetic Load for Major Depressive Disorder. <i>Biological Psychiatry</i> , 2020, 87, S433.	0.7	0
29	Mood-stabilizing Antiepileptic Treatment Response in Bipolar Disorder: A Genome-Wide Association Study. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 1233-1242.	2.3	14
30	Potential pharmacogenomic targets in bipolar disorder: considerations for current testing and the development of decision support tools to individualize treatment selection. <i>International Journal of Bipolar Disorders</i> , 2020, 8, 23.	0.8	8
31	Association of Cytomegalovirus and <i>Toxoplasma gondii</i> Antibody Titers With Bipolar Disorder. <i>JAMA Psychiatry</i> , 2019, 76, 1285.	6.0	36
32	M73 GENOME-WIDE ANALYSIS OF PHARMACOGENOMIC EFFECTS ON ALCOHOL USE DISORDER TREATMENT OUTCOMES. <i>European Neuropsychopharmacology</i> , 2019, 29, S206.	0.3	0
33	T130. Transcriptome Profile in iPSC-Derived Astrocytes of TCF7L2, a Transcription Factor Associated With Bipolar Disorder, Reveals Relationship With Neural Function. <i>Biological Psychiatry</i> , 2019, 85, S179.	0.7	0
34	Sex-specific effects of gain-of-function P2RX7 variation on bipolar disorder. <i>Journal of Affective Disorders</i> , 2019, 245, 597-601.	2.0	11
35	A linear mixed model framework for gene-based gene-environment interaction tests in twin studies. <i>Genetic Epidemiology</i> , 2018, 42, 648-663.	0.6	2
36	Association of schizophrenia polygenic risk score with manic and depressive psychosis in bipolar disorder. <i>Translational Psychiatry</i> , 2018, 8, 188.	2.4	44

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37	Application of the parametric bootstrap for gene-set analysis of gene-environment interactions. <i>European Journal of Human Genetics</i> , 2018, 26, 1679-1686.	1.4	5
38	A combination test for detection of gene-environment interaction in cohort studies. <i>Genetic Epidemiology</i> , 2017, 41, 396-412.	0.6	7
39	An Efficient Test for Gene-Environment Interaction in Generalized Linear Mixed Models with Family Data. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1134.	1.2	5
40	Predictors of weight-loss response with glucagon-like peptide-1 receptor agonist treatment among adolescents with severe obesity. <i>Clinical Obesity</i> , 2016, 6, 73-78.	1.1	26
41	Weighted Score Tests Implementing Model-Averaging Schemes in Detection of Rare Variants in Case-Control Studies. <i>PLoS ONE</i> , 2015, 10, e0139355.	1.1	5
42	Disparities Persist in Nutrition Policies and Practices in Minnesota Secondary Schools. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015, 115, 419-425.e3.	0.4	18
43	Snacks, Beverages, Vending Machines, and School Stores: A Comparison of Alternative and Regular Schools in Minnesota, 2002 to 2008. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015, 115, 101-105.	0.4	13
44	Food and Beverage Promotions in Minnesota Secondary Schools: Secular Changes, Correlates, and Associations With Adolescents' Dietary Behaviors. <i>Journal of School Health</i> , 2014, 84, 777-785.	0.8	6
45	Recommended school policies are associated with student sugary drink and fruit and vegetable intake. <i>Preventive Medicine</i> , 2014, 62, 179-181.	1.6	28
46	Invasive Pneumococcal Disease After Implementation of 13-Valent Conjugate Vaccine. <i>Pediatrics</i> , 2014, 134, 210-217.	1.0	56
47	Severity of Invasive Pneumococcal Disease in Children Caused by Susceptible and Nonsusceptible Isolates. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 1206-1207.	1.1	2
48	Vending and School Store Snack and Beverage Trends. <i>American Journal of Preventive Medicine</i> , 2013, 44, 583-588.	1.6	23
49	The Effect of Glucagon-Like Peptide-1 Receptor Agonist Therapy on Body Mass Index in Adolescents With Severe Obesity. <i>JAMA Pediatrics</i> , 2013, 167, 355.	3.3	137