

David C Glahn

List of Publications by Year in descending order

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Version: 2024-02-01

226
papers

28,222
citations

15880

67
h-index

7836

155
g-index

252
all docs

252
docs citations

252
times ranked

31133
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligence, educational attainment, and brain structure in those at familial high risk for schizophrenia or bipolar disorder. <i>Human Brain Mapping</i> , 2022, 43, 414-430.	1.9	14
2	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	1.9	76
3	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	1.9	67
4	How do substance use disorders compare to other psychiatric conditions on structural brain abnormalities? A cross-disorder meta-analytic comparison using the ENIGMA consortium findings. <i>Human Brain Mapping</i> , 2022, 43, 399-413.	1.9	28
5	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
6	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
7	Effects of copy number variations on brain structure and risk for psychiatric illness: Large-scale studies from the ENIGMA working groups on CNVs. <i>Human Brain Mapping</i> , 2022, 43, 300-328.	1.9	30
8	A meta-analysis of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the ENIGMA Consortium. <i>Human Brain Mapping</i> , 2022, 43, 352-372.	1.9	39
9	Stability of polygenic scores across discovery genome-wide association studies. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100091.	1.0	15
10	Genes To Mental Health (G2MH): A Framework to Map the Combined Effects of Rare and Common Variants on Dimensions of Cognition and Psychopathology. <i>American Journal of Psychiatry</i> , 2022, 179, 189-203.	4.0	29
11	Rare coding variants in ten genes confer substantial risk for schizophrenia. <i>Nature</i> , 2022, 604, 509-516.	13.7	326
12	Copy Number Variant Risk Scores Associated With Cognition, Psychopathology, and Brain Structure in Youths in the Philadelphia Neurodevelopmental Cohort. <i>JAMA Psychiatry</i> , 2022, 79, 699.	6.0	8
13	Rare variants implicate NMDA receptor signaling and cerebellar gene networks in risk for bipolar disorder. <i>Molecular Psychiatry</i> , 2022, 27, 3842-3856.	4.1	5
14	Convergence and Divergence of Rare Genetic Disorders on Brain Phenotypes. <i>JAMA Psychiatry</i> , 2022, 79, 818.	6.0	12
15	Searching for Imaging Biomarkers of Psychotic Dysconnectivity. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1135-1144.	1.1	2
16	Genetic influence on cognitive development between childhood and adulthood. <i>Molecular Psychiatry</i> , 2021, 26, 656-665.	4.1	28
17	A White Matter Connection of Schizophrenia and Alzheimer's Disease. <i>Schizophrenia Bulletin</i> , 2021, 47, 197-206.	2.3	35
18	Using the Schmahmann Syndrome Scale to Assess Cognitive Impairment in Young Adults with Metabolic Syndrome: a Hypothesis-Generating Report. <i>Cerebellum</i> , 2021, 20, 295-299.	1.4	1

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19	Effect Sizes of Deletions and Duplications on Autism Risk Across the Genome. <i>American Journal of Psychiatry</i> , 2021, 178, 87-98.	4.0	50
20	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	6.0	136
21	Genetic influences on externalizing psychopathology overlap with cognitive functioning and show developmental variation. <i>European Psychiatry</i> , 2021, 64, e29.	0.1	6
22	RCL1 copy number variants are associated with a range of neuropsychiatric phenotypes. <i>Molecular Psychiatry</i> , 2021, 26, 1706-1718.	4.1	10
23	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021, 11, 182.	2.4	24
24	Effects of weather and season on human brain volume. <i>PLoS ONE</i> , 2021, 16, e0236303.	1.1	8
25	Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1202-1219.	3.1	40
26	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. <i>Neuropsychopharmacology</i> , 2021, 46, 1788-1801.	2.8	12
27	Identifying the Lipidomic Effects of a Rare Loss-of-Function Deletion in <i>ANGPTL3</i> . <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003232.	1.6	3
28	An opportunity for primary prevention research in psychotic disorders. <i>Schizophrenia Research</i> , 2021, , .	1.1	1
29	Regional White Matter Scaling in the Human Brain. <i>Journal of Neuroscience</i> , 2021, 41, 7015-7028.	1.7	5
30	Genetic Overlap Profiles of Cognitive Ability in Psychotic and Affective Illnesses: A Multisite Study of Multiplex Pedigrees. <i>Biological Psychiatry</i> , 2021, 90, 373-384.	0.7	5
31	Genome-wide analysis of gene dosage in 24,092 individuals estimates that 10,000 genes modulate cognitive ability. <i>Molecular Psychiatry</i> , 2021, 26, 2663-2676.	4.1	33
32	Cognitive functioning throughout adulthood and illness stages in individuals with psychotic disorders and their unaffected siblings. <i>Molecular Psychiatry</i> , 2021, 26, 4529-4543.	4.1	23
33	Associations of cannabis use disorder with cognition, brain structure, and brain function in African Americans. <i>Human Brain Mapping</i> , 2021, 42, 1727-1741.	1.9	9
34	Association of mitochondrial DNA copy number with brain MRI and cognitive function in the TOPMed Program. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
35	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	4.1	49
36	Using structural MRI to identify bipolar disorders – 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020, 25, 2130-2143.	4.1	127

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37	Cognitive impairment from early to middle adulthood in patients with affective and nonaffective psychotic disorders. <i>Psychological Medicine</i> , 2020, 50, 48-57.	2.7	13
38	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420.	6.0	54
39	Heritability and Cognitive Relevance of Structural Brain Controllability. <i>Cerebral Cortex</i> , 2020, 30, 3044-3054.	1.6	34
40	Brain Gene Expression Profiling of Individuals With Dual Diagnosis Who Died by Suicide. <i>Journal of Dual Diagnosis</i> , 2020, 16, 177-190.	0.7	2
41	M93. BRAIN GENE EXPRESSION PROFILING OF INDIVIDUALS WITH DUAL DIAGNOSIS WHO DIED BY SUICIDE. <i>Schizophrenia Bulletin</i> , 2020, 46, S170-S170.	2.3	1
42	Role of miRNA-mRNA Interaction in Neural Stem Cell Differentiation of Induced Pluripotent Stem Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6980.	1.8	6
43	Personalized estimates of morphometric similarity in bipolar disorder and schizophrenia. <i>NPJ Schizophrenia</i> , 2020, 6, 39.	2.0	14
44	Person-based similarity in brain structure and functional connectivity in bipolar disorder. <i>Journal of Affective Disorders</i> , 2020, 276, 38-44.	2.0	12
45	Structural and Functional Connectivity of Visual Cortex in Schizophrenia and Bipolar Disorder: A Graph-Theoretic Analysis. <i>Schizophrenia Bulletin Open</i> , 2020, 1, sgaa056.	0.9	10
46	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. <i>NeuroImage</i> , 2020, 218, 116956.	2.1	135
47	Influence of Processing Pipeline on Cortical Thickness Measurement. <i>Cerebral Cortex</i> , 2020, 30, 5014-5027.	1.6	41
48	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	2.4	365
49	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	6.0	450
50	Imaging local genetic influences on cortical folding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7430-7436.	3.3	24
51	Minimal Relationship between Local Gyrfication and General Cognitive Ability in Humans. <i>Cerebral Cortex</i> , 2020, 30, 3439-3450.	1.6	6
52	Extensions of Multiple-Group Item Response Theory Alignment: Application to Psychiatric Phenotypes in an International Genomics Consortium. <i>Educational and Psychological Measurement</i> , 2020, 80, 870-909.	1.2	12
53	Sex differences in brain gene expression among suicide completers. <i>Journal of Affective Disorders</i> , 2020, 267, 67-77.	2.0	12
54	Neurocognitive impairment in type 2 diabetes: evidence for shared genetic aetiology. <i>Diabetologia</i> , 2020, 63, 977-986.	2.9	8

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55	Genetic Contributions to Multivariate Data-Driven Brain Networks Constructed via Source-Based Morphometry. <i>Cerebral Cortex</i> , 2020, 30, 4899-4913.	1.6	7
56	Highly efficient induced pluripotent stem cell reprogramming of cryopreserved lymphoblastoid cell lines. <i>Journal of Biological Methods</i> , 2020, 7, e124.	1.0	11
57	The architecture of co-morbidity networks of physical and mental health conditions in military veterans. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20190790.	1.0	3
58	Rediscovering the value of families for psychiatric genetics research. <i>Molecular Psychiatry</i> , 2019, 24, 523-535.	4.1	43
59	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. <i>American Journal of Human Genetics</i> , 2019, 105, 334-350.	2.6	86
60	Rare DEGS1 variant significantly alters de novo ceramide synthesis pathway. <i>Journal of Lipid Research</i> , 2019, 60, 1630-1639.	2.0	16
61	A framework for the investigation of rare genetic disorders in neuropsychiatry. <i>Nature Medicine</i> , 2019, 25, 1477-1487.	15.2	90
62	Evidence for genetic correlation between human cerebral white matter microstructure and inflammation. <i>Human Brain Mapping</i> , 2019, 40, 4180-4191.	1.9	16
63	The Association Between Familial Risk and Brain Abnormalities Is Disease Specific: An ENIGMA-Relatives Study of Schizophrenia and Bipolar Disorder. <i>Biological Psychiatry</i> , 2019, 86, 545-556.	0.7	67
64	A neural signature of metabolic syndrome. <i>Human Brain Mapping</i> , 2019, 40, 3575-3588.	1.9	26
65	3069 Characterizing the Neural Signature of Metabolic Syndrome. <i>Journal of Clinical and Translational Science</i> , 2019, 3, 4-4.	0.3	0
66	Distinct resting state functional connectivity abnormalities in hoarding disorder and major depressive disorder. <i>Journal of Psychiatric Research</i> , 2019, 113, 108-116.	1.5	7
67	Family-based analyses reveal novel genetic overlap between cytokine interleukin-8 and risk for suicide attempt. <i>Brain, Behavior, and Immunity</i> , 2019, 80, 292-299.	2.0	11
68	A resting state fMRI analysis pipeline for pooling inference across diverse cohorts: an ENIGMA rs-fMRI protocol. <i>Brain Imaging and Behavior</i> , 2019, 13, 1453-1467.	1.1	49
69	fMRI evidence of aberrant neural adaptation for objects in schizophrenia and bipolar disorder. <i>Human Brain Mapping</i> , 2019, 40, 1608-1617.	1.9	28
70	Altered amygdala circuits underlying valence processing among manic and depressed phases in bipolar adults. <i>Journal of Affective Disorders</i> , 2019, 245, 394-402.	2.0	8
71	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. <i>Biological Psychiatry</i> , 2019, 85, e35-e39.	0.7	5
72	Person-Based Brain Morphometric Similarity is Heritable and Correlates With Biological Features. <i>Cerebral Cortex</i> , 2019, 29, 852-862.	1.6	27

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73	Efficient Variant Set Mixed Model Association Tests for Continuous and Binary Traits in Large-Scale Whole-Genome Sequencing Studies. <i>American Journal of Human Genetics</i> , 2019, 104, 260-274.	2.6	103
74	Mega-Analysis of Gray Matter Volume in Substance Dependence: General and Substance-Specific Regional Effects. <i>American Journal of Psychiatry</i> , 2019, 176, 119-128.	4.0	190
75	A QTL on chromosome 3q23 influences processing speed in humans. <i>Genes, Brain and Behavior</i> , 2019, 18, e12530.	1.1	1
76	Clinical correlates of subsyndromal depression in African American individuals with psychosis: The relationship with positive symptoms and comorbid substance dependence. <i>Schizophrenia Research</i> , 2019, 206, 333-346.	1.1	2
77	Genomic kinship construction to enhance genetic analyses in the human connectome project data. <i>Human Brain Mapping</i> , 2019, 40, 1677-1688.	1.9	14
78	Human Cortical Thickness Organized into Genetically-determined Communities across Spatial Resolutions. <i>Cerebral Cortex</i> , 2019, 29, 106-118.	1.6	18
79	Assessment of Cognition and Personality as Potential Endophenotypes in the Western Australian Family Study of Schizophrenia. <i>Schizophrenia Bulletin</i> , 2018, 44, 908-921.	2.3	12
80	Reproducibility of myelin content-based human habenula segmentation at 3 Tesla. <i>Human Brain Mapping</i> , 2018, 39, 3058-3071.	1.9	17
81	Neural mechanism and heritability of complex motor sequence and audiovisual integration: A healthy twin study. <i>Human Brain Mapping</i> , 2018, 39, 1438-1448.	1.9	13
82	Deficits in visual working-memory capacity and general cognition in African Americans with psychosis. <i>Schizophrenia Research</i> , 2018, 193, 100-106.	1.1	5
83	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	5.8	484
84	On testing for spatial correspondence between maps of human brain structure and function. <i>NeuroImage</i> , 2018, 178, 540-551.	2.1	441
85	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	0.7	627
86	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	3.3	299
87	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	9.4	893
88	Comparison of heritability estimates on resting state fMRI connectivity phenotypes using the ENIGMA analysis pipeline. <i>Human Brain Mapping</i> , 2018, 39, 4893-4902.	1.9	45
89	Multi-Trait Analysis of GWAS and Biological Insights Into Cognition: A Response to Hill (2018). <i>Twin Research and Human Genetics</i> , 2018, 21, 394-397.	0.3	3
90	Fast and powerful genome wide association of dense genetic data with high dimensional imaging phenotypes. <i>Nature Communications</i> , 2018, 9, 3254.	5.8	6

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91	Disentangling the genetic overlap between cholesterol and suicide risk. <i>Neuropsychopharmacology</i> , 2018, 43, 2556-2563.	2.8	18
92	Heritability estimates on resting state fMRI data using ENIGMA analysis pipeline. , 2018, , .		20
93	Shared Genetic Factors Influence Head Motion During MRI and Body Mass Index. <i>Cerebral Cortex</i> , 2017, 27, 5539-5546.	1.6	67
94	ENIGMA and the individual: Predicting factors that affect the brain in 35 countries worldwide. <i>NeuroImage</i> , 2017, 145, 389-408.	2.1	173
95	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250
96	The Processing-Speed Impairment in Psychosis Is More Than Just Accelerated Aging. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw168.	2.3	29
97	Serum phosphatidylinositol as a biomarker for bipolar disorder liability. <i>Bipolar Disorders</i> , 2017, 19, 107-115.	1.1	20
98	Inferring pathobiology from structural MRI in schizophrenia and bipolar disorder: Modeling head motion and neuroanatomical specificity. <i>Human Brain Mapping</i> , 2017, 38, 3757-3770.	1.9	18
99	Using Polygenic Risk Scores to Establish Endophenotypes: Considerations and Current Constraints. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 113-114.	1.1	4
100	Epigenetic Age Acceleration Assessed with Human White-Matter Images. <i>Journal of Neuroscience</i> , 2017, 37, 4735-4743.	1.7	24
101	Assessing neural tuning for object perception in schizophrenia and bipolar disorder with multivariate pattern analysis of fMRI data. <i>NeuroImage: Clinical</i> , 2017, 16, 491-497.	1.4	18
102	The Role of Intrinsic Brain Functional Connectivity in Vulnerability and Resilience to Bipolar Disorder. <i>American Journal of Psychiatry</i> , 2017, 174, 1214-1222.	4.0	114
103	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017, 21, 2597-2613.	2.9	103
104	Whole genome sequencing in psychiatric disorders: the WGSPD consortium. <i>Nature Neuroscience</i> , 2017, 20, 1661-1668.	7.1	122
105	Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. <i>Brain Imaging and Behavior</i> , 2017, 11, 1497-1514.	1.1	144
106	Deconstructing Bipolar Disorder and Schizophrenia: A cross-diagnostic cluster analysis of cognitive phenotypes. <i>Journal of Affective Disorders</i> , 2017, 209, 71-79.	2.0	52
107	The genetic basis of the comorbidity between cannabis use and major depression. <i>Addiction</i> , 2017, 112, 113-123.	1.7	28
108	Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. <i>Human Brain Mapping</i> , 2017, 38, 4444-4458.	1.9	51

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109	Machine Learning for Large-Scale Quality Control of 3D Shape Models in Neuroimaging. Lecture Notes in Computer Science, 2017, 10541, 371-378.	1.0	4
110	Cognitive genomics: Searching for the genetic roots of neuropsychological functioning.. Neuropsychology, 2017, 31, 1003-1019.	1.0	15
111	Utility of Lymphoblastoid Cell Lines for Induced Pluripotent Stem Cell Generation. Stem Cells International, 2016, 2016, 1-20.	1.2	18
112	Genetic imaging consortium for addiction medicine. Progress in Brain Research, 2016, 224, 203-223.	0.9	22
113	Progressive Bidirectional Age-Related Changes in Default Mode Network Effective Connectivity across Six Decades. Frontiers in Aging Neuroscience, 2016, 8, 137.	1.7	6
114	Abnormal Ventral and Dorsal Attention Network Activity during Single and Dual Target Detection in Schizophrenia. Frontiers in Psychology, 2016, 7, 323.	1.1	29
115	Effect of alcohol and illicit substance use on verbal memory among individuals with bipolar disorder. Psychiatry Research, 2016, 243, 225-231.	1.7	20
116	Electrophysiological Endophenotypes for Schizophrenia. Harvard Review of Psychiatry, 2016, 24, 129-147.	0.9	37
117	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
118	Genetics of cognitive control: Implications for Nimh's research domain criteria initiative. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 111-120.	1.1	10
119	Conceptualizing Major Depression. , 2016, , 487-501.		0
120	Omics-squared: human genomic, transcriptomic and phenotypic data for genetic analysis workshop 19. BMC Proceedings, 2016, 10, 71-77.	1.8	17
121	Lipidomic risk score independently and cost-effectively predicts risk of future type 2 diabetes: results from diverse cohorts. Lipids in Health and Disease, 2016, 15, 67.	1.2	44
122	Genome- and epigenome-wide association study of hypertriglyceridemic waist in Mexican American families. Clinical Epigenetics, 2016, 8, 6.	1.8	52
123	A comprehensive tractography study of patients with bipolar disorder and their unaffected siblings. Human Brain Mapping, 2016, 37, 3474-3485.	1.9	35
124	Reduced hippocampus volume and memory performance in bipolar disorder patients carrying the BDNF val66met met allele. Journal of Affective Disorders, 2016, 198, 198-205.	2.0	80
125	Recurrent major depression and right hippocampal volume: A bivariate linkage and association study. Human Brain Mapping, 2016, 37, 191-202.	1.9	21
126	Genome-wide linkage on chromosome 10q26 for a dimensional scale of major depression. Journal of Affective Disorders, 2016, 191, 123-131.	2.0	20

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127	Psychotic Experiences and Neuropsychological Functioning in a Population-based Sample. <i>JAMA Psychiatry</i> , 2016, 73, 129.	6.0	40
128	Functional hierarchy underlies preferential connectivity disturbances in schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E219-28.	3.3	115
129	Exome Sequence Data From Multigenerational Families Implicate AMPA Receptor Trafficking in Neurocognitive Impairment and Schizophrenia Risk. <i>Schizophrenia Bulletin</i> , 2016, 42, 288-300.	2.3	22
130	Neuroimaging data sharing on the neuroinformatics database platform. <i>NeuroImage</i> , 2016, 124, 1089-1092.	2.1	15
131	Soluble Forms of Intercellular and Vascular Cell Adhesion Molecules Independently Predict Progression to Type 2 Diabetes in Mexican American Families. <i>PLoS ONE</i> , 2016, 11, e0151177.	1.1	6
132	The Strategy and Utility of the Endophenotype Approach to Neurobehavioral Function. <i>Innovations in Cognitive Neuroscience</i> , 2016, , 81-102.	0.3	0
133	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 363-373.	1.1	25
134	Genome-wide significant linkage of schizophrenia-related neuroanatomical trait to 12q24. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 678-686.	1.1	9
135	Long-term neural and physiological phenotyping of a single human. <i>Nature Communications</i> , 2015, 6, 8885.	5.8	353
136	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	13.7	772
137	Patterns of Gray Matter Abnormalities in Schizophrenia Based on an International Mega-analysis. <i>Schizophrenia Bulletin</i> , 2015, 41, 1133-1142.	2.3	183
138	Fast and powerful heritability inference for family-based neuroimaging studies. <i>NeuroImage</i> , 2015, 115, 256-268.	2.1	33
139	The Puzzle of Processing Speed, Memory, and Executive Function Impairments in Schizophrenia: Fitting the Pieces Together. <i>Biological Psychiatry</i> , 2015, 78, 786-793.	0.7	63
140	Shared genetic variance between obesity and white matter integrity in Mexican Americans. <i>Frontiers in Genetics</i> , 2015, 6, 26.	1.1	17
141	Ventral Anterior Cingulate Connectivity Distinguished Nonpsychotic Bipolar Illness From Psychotic Bipolar Disorder and Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 133-143.	2.3	73
142	Brain structure-function associations in multi-generational families genetically enriched for bipolar disorder. <i>Brain</i> , 2015, 138, 2087-2102.	3.7	33
143	Cortisol Stress Response in Men and Women Modulated Differentially by the Mu-Opioid Receptor Gene Polymorphism OPRM1 A118G. <i>Neuropsychopharmacology</i> , 2015, 40, 2546-2554.	2.8	45
144	Pleiotropic Locus for Emotion Recognition and Amygdala Volume Identified Using Univariate and Bivariate Linkage. <i>American Journal of Psychiatry</i> , 2015, 172, 190-199.	4.0	10

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145	Heritability of fractional anisotropy in human white matter: A comparison of Human Connectome Project and ENIGMA-DTI data. <i>NeuroImage</i> , 2015, 111, 300-311.	2.1	227
146	Shared Genetic Factors Influence Amygdala Volumes and Risk for Alcoholism. <i>Neuropsychopharmacology</i> , 2015, 40, 412-420.	2.8	43
147	Discovering Schizophrenia Endophenotypes in Randomly Ascertained Pedigrees. <i>Biological Psychiatry</i> , 2015, 77, 75-83.	0.7	30
148	Cortical Volume Alterations in Conduct Disordered Adolescents with and without Bipolar Disorder. <i>Journal of Clinical Medicine</i> , 2014, 3, 416-431.	1.0	10
149	Tobacco smoking interferes with GABA _A receptor neuroadaptations during prolonged alcohol withdrawal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 18031-18036.	3.3	21
150	Novel QTL at chromosome 6p22 for alcohol consumption: Implications for the genetic liability of alcohol use disorders. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 294-302.	1.1	3
151	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0
152	Multisystem Component Phenotypes of Bipolar Disorder for Genetic Investigations of Extended Pedigrees. <i>JAMA Psychiatry</i> , 2014, 71, 375.	6.0	87
153	Characterizing Thalamo-Cortical Disturbances in Schizophrenia and Bipolar Illness. <i>Cerebral Cortex</i> , 2014, 24, 3116-3130.	1.6	415
154	Mediodorsal and Visual Thalamic Connectivity Differ in Schizophrenia and Bipolar Disorder With and Without Psychosis History. <i>Schizophrenia Bulletin</i> , 2014, 40, 1227-1243.	2.3	84
155	KIBRA, Aging, and Gene by Environmental Interaction: An Effect to Remember?. <i>Biological Psychiatry</i> , 2014, 75, 674-675.	0.7	0
156	Impulsivity and Risk Taking in Bipolar Disorder and Schizophrenia. <i>Neuropsychopharmacology</i> , 2014, 39, 456-463.	2.8	148
157	Influence of age, sex and genetic factors on the human brain. <i>Brain Imaging and Behavior</i> , 2014, 8, 143-152.	1.1	69
158	Cross-diagnostic comparison of visual processing in bipolar disorder and schizophrenia. <i>Journal of Psychiatric Research</i> , 2014, 51, 42-48.	1.5	28
159	Multi-region hemispheric specialization differentiates human from nonhuman primate brain function. <i>Brain Structure and Function</i> , 2014, 219, 2187-2194.	1.2	31
160	Altered global brain signal in schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 7438-7443.	3.3	347
161	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	1.1	696
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