

Xueyi Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2652374/publications.pdf>

Version: 2024-02-01

46
papers

4,107
citations

361413

20
h-index

265206

42
g-index

71
all docs

71
docs citations

71
times ranked

7017
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide meta-analysis of depression identifies 102 independent variants and highlights the importance of the prefrontal brain regions. <i>Nature Neuroscience</i> , 2019, 22, 343-352.	14.8	1,589
2	Sex Differences in the Adult Human Brain: Evidence from 5216 UK Biobank Participants. <i>Cerebral Cortex</i> , 2018, 28, 2959-2975.	2.9	594
3	Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , 2018, 9, 1470.	12.8	415
4	White matter disturbances in major depressive disorder: a coordinated analysis across 20 international cohorts in the ENIGMA MDD working group. <i>Molecular Psychiatry</i> , 2020, 25, 1511-1525.	7.9	218
5	Associations between vascular risk factors and brain MRI indices in UK Biobank. <i>European Heart Journal</i> , 2019, 40, 2290-2300.	2.2	204
6	Genome-wide analysis identifies molecular systems and 149 genetic loci associated with income. <i>Nature Communications</i> , 2019, 10, 5741.	12.8	110
7	Association of polygenic risk for major psychiatric illness with subcortical volumes and white matter integrity in UK Biobank. <i>Scientific Reports</i> , 2017, 7, 42140.	3.3	98
8	Subcortical volume and white matter integrity abnormalities in major depressive disorder: findings from UK Biobank imaging data. <i>Scientific Reports</i> , 2017, 7, 5547.	3.3	91
9	A phenome-wide association and Mendelian Randomisation study of polygenic risk for depression in UK Biobank. <i>Nature Communications</i> , 2020, 11, 2301.	12.8	81
10	Impact of Polygenic Risk for Schizophrenia on Cortical Structure in UK Biobank. <i>Biological Psychiatry</i> , 2019, 86, 536-544.	1.3	62
11	Blunted medial prefrontal cortico-limbic reward-related effective connectivity and depression. <i>Brain</i> , 2020, 143, 1946-1956.	7.6	54
12	Structural brain correlates of serum and epigenetic markers of inflammation in major depressive disorder. <i>Brain, Behavior, and Immunity</i> , 2021, 92, 39-48.	4.1	53
13	Resting-State Connectivity and Its Association With Cognitive Performance, Educational Attainment, and Household Income in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 878-886.	1.5	46
14	Identification of quantitative genetic components of fitness variation in farmed, hybrid and native salmon in the wild. <i>Heredity</i> , 2015, 115, 47-55.	2.6	45
15	Epigenetic prediction of major depressive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 5112-5123.	7.9	44
16	White Matter Microstructure and Its Relation to Longitudinal Measures of Depressive Symptoms in Mid- and Late Life. <i>Biological Psychiatry</i> , 2019, 86, 759-768.	1.3	31
17	The Flexible Fairness: Equality, Earned Entitlement, and Self-Interest. <i>PLoS ONE</i> , 2013, 8, e73106.	2.5	31
18	Automated classification of depression from structural brain measures across two independent community-based cohorts. <i>Human Brain Mapping</i> , 2020, 41, 3922-3937.	3.6	27

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19	Dissection and validation of a QTL cluster linked to Rht-B1 locus controlling grain weight in common wheat (<i>Triticum aestivum</i> L.) using near-isogenic lines. <i>Theoretical and Applied Genetics</i> , 2020, 133, 2639-2653.	3.6	26
20	Early distinction between shame and guilt processing in an interpersonal context. <i>Social Neuroscience</i> , 2019, 14, 53-66.	1.3	25
21	Grey and white matter associations of psychotic-like experiences in a general population sample (UK). <i>Trends in Psychiatry and Behavioral Science</i> , 2019, 14, 10-18.	4.8	18
22	The Neurobiology of Personal Control During Reward Learning and Its Relationship to Mood. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 190-199.	1.5	17
23	Addendum: Genome-wide association study of depression phenotypes in UK Biobank identifies variants in excitatory synaptic pathways. <i>Nature Communications</i> , 2018, 9, 3578.	12.8	16
24	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 91-100.	1.5	16
25	Brain structural associations with depression in a large early adolescent sample (the ABCD study). <i>EClinicalMedicine</i> , 2021, 42, 101204.	7.1	16
26	DNA methylome-wide association study of genetic risk for depression implicates antigen processing and immune responses. <i>Genome Medicine</i> , 2022, 14, 36.	8.2	16
27	Stratifying major depressive disorder by polygenic risk for schizophrenia in relation to structural brain measures. <i>Psychological Medicine</i> , 2020, 50, 1653-1662.	4.5	13
28	Cognitive functioning and lifetime major depressive disorder in UK Biobank. <i>European Psychiatry</i> , 2020, 63, e28.	0.2	13
29	Hair glucocorticoids are associated with childhood adversity, depressive symptoms and reduced global and lobar grey matter in Generation Scotland. <i>Translational Psychiatry</i> , 2021, 11, 523.	4.8	13
30	Amygdala-prefrontal connectivity modulates loss aversion bias in anxious individuals. <i>NeuroImage</i> , 2020, 218, 116957.	4.2	12
31	Relational Utility Affects Self-Punishment in Direct and Indirect Reciprocity Situations. <i>Social Psychology</i> , 2017, 48, 19-27.	0.7	12
32	Associations between major psychiatric disorder polygenic risk scores and blood-based markers in UK biobank. <i>Brain, Behavior, and Immunity</i> , 2021, 97, 32-41.	4.1	9
33	Expression quantitative trait loci-derived scores and white matter microstructure in UK Biobank: a novel approach to integrating genetics and neuroimaging. <i>Translational Psychiatry</i> , 2020, 10, 55.	4.8	8
34	Structural neuroimaging measures and lifetime depression across levels of phenotyping in UK biobank. <i>Translational Psychiatry</i> , 2022, 12, 157.	4.8	7
35	Self-Punishment Promotes Forgiveness in the Direct and Indirect Reciprocity Contexts. <i>Psychological Reports</i> , 2017, 120, 408-422.	1.7	6
36	Aberrant structural covariance networks in youth at high familial risk for mood disorder. <i>Bipolar Disorders</i> , 2020, 22, 155-162.	1.9	5

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37	Spectral clustering based on structural magnetic resonance imaging and its relationship with major depressive disorder and cognitive ability. <i>European Journal of Neuroscience</i> , 2021, 54, 6281-6303.	2.6	5
38	White matter, cognition and psychotic-like experiences in UK Biobank. <i>Psychological Medicine</i> , 2023, 53, 2370-2379.	4.5	4
39	Complex trait methylation scores in the prediction of major depressive disorder. <i>EBioMedicine</i> , 2022, 79, 104000.	6.1	4
40	Longitudinal trajectories of brain age in young individuals at familial risk of mood disorder. <i>Wellcome Open Research</i> , 2019, 4, 206.	1.8	3
41	Epigenome-wide association study of global cortical volumes in generation Scotland: Scottish family health study. <i>Epigenetics</i> , 2022, 17, 1143-1158.	2.7	3
42	52 A PHENOME-WIDE ASSOCIATION AND MENDELIAN RANDOMISATION STUDY OF POLYGENIC RISK FOR DEPRESSION IN UK BIOBANK. <i>European Neuropsychopharmacology</i> , 2019, 29, S88.	0.7	0
43	SU44STRATIFYING MAJOR DEPRESSIVE DISORDER BY POLYGENIC RISK FOR SCHIZOPHRENIA: DIFFERENCES IN UNDERLYING NEUROBIOLOGY. <i>European Neuropsychopharmacology</i> , 2019, 29, S1291.	0.7	0
44	SA81ASSOCIATION OF WHOLE-GENOME AND NETRIN1 SIGNALING PATHWAY-DERIVED POLYGENIC RISK SCORES FOR MAJOR DEPRESSIVE DISORDER AND WHITE MATTER MICROSTRUCTURE IN UK BIOBANK. <i>European Neuropsychopharmacology</i> , 2019, 29, S1231-S1232.	0.7	0
45	47. Associations of Polygenic Risk for Major Psychiatric Disorder With Brain Structure in Depression and Application to Stratification. <i>Biological Psychiatry</i> , 2019, 85, S19-S20.	1.3	0
46	Self-punishment: Contributing Factors, Theoretical Models and Research Prospects. <i>Advances in Psychological Science</i> , 2014, 22, 1935.	0.3	0