

Katherine E Tansey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7019492/publications.pdf>

Version: 2024-02-01

61
papers

10,937
citations

101543

36
h-index

106344

65
g-index

71
all docs

71
docs citations

71
times ranked

18418
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying the Common Genetic Basis of Antidepressant Response. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 115-126.	2.2	31
2	Global Brain Flexibility During Working Memory Is Reduced in a High-Genetic-Risk Group for Schizophrenia. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1176-1184.	1.5	6
3	The Relationship Between Polygenic Risk Scores and Cognition in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 336-344.	4.3	60
4	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020, 87, 419-430.	1.3	27
5	Polygenic impact of common genetic risk loci for Alzheimer's disease on cerebral blood flow in young individuals. <i>Scientific Reports</i> , 2019, 9, 467.	3.3	19
6	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
7	Convergent Evidence That ZNF804A Is a Regulator of Pre-messenger RNA Processing and Gene Expression. <i>Schizophrenia Bulletin</i> , 2019, 45, 1267-1278.	4.3	22
8	Structural and Functional Neuroimaging of Polygenic Risk for Schizophrenia: A Recall-by-Genotype-Based Approach. <i>Schizophrenia Bulletin</i> , 2019, 45, 405-414.	4.3	35
9	Oscillatory hyperactivity and hyperconnectivity in young APOE-ε4 carriers and hypoconnectivity in Alzheimer's disease. <i>ELife</i> , 2019, 8, .	6.0	78
10	Enrichment of schizophrenia heritability in both neuronal and glia cell regulatory elements. <i>Translational Psychiatry</i> , 2018, 8, 7.	4.8	18
11	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. <i>Nature Communications</i> , 2018, 9, 711.	12.8	54
12	The Psychiatric Risk Gene Transcription Factor 4 (TCF4) Regulates Neurodevelopmental Pathways Associated With Schizophrenia, Autism, and Intellectual Disability. <i>Schizophrenia Bulletin</i> , 2018, 44, 1100-1110.	4.3	79
13	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018, 50, 668-681.	21.4	2,224
14	Examining cognition across the bipolar/schizophrenia diagnostic spectrum. <i>Journal of Psychiatry and Neuroscience</i> , 2018, 43, 245-253.	2.4	49
15	Effect of cytochrome CYP2C19 metabolizing activity on antidepressant response and side effects: Meta-analysis of data from genome-wide association studies. <i>European Neuropsychopharmacology</i> , 2018, 28, 945-954.	0.7	64
16	Genetic risk for Alzheimer's disease is concentrated in specific macrophage and microglial transcriptional networks. <i>Genome Medicine</i> , 2018, 10, 14.	8.2	83
17	Fractional anisotropy of the uncinate fasciculus and cingulum in bipolar disorder type I, type II, unaffected siblings and healthy controls. <i>British Journal of Psychiatry</i> , 2018, 213, 548-554.	2.8	34
18	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	21.4	286

#	ARTICLE	IF	CITATIONS
19	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2017, 81, 325-335.	1.3	175
20	Multimodal Brain Imaging Reveals Structural Differences in Alzheimer's Disease Polygenic Risk Carriers: A Study in Healthy Young Adults. <i>Biological Psychiatry</i> , 2017, 81, 154-161.	1.3	91
21	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
22	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 75, 128-134.	4.8	71
23	Association between C-reactive protein (CRP) with depression symptom severity and specific depressive symptoms in major depression. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 344-350.	4.1	202
24	The genome-wide expression effects of escitalopram and its relationship to neurogenesis, hippocampal volume, and antidepressant response. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 427-434.	1.7	16
25	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017, 82, 322-329.	1.3	84
26	Polygenic Risk of Psychosis and Ventral Striatal Activation During Reward Processing in Healthy Adolescents. <i>JAMA Psychiatry</i> , 2016, 73, 852.	11.0	40
27	Associations between polygenic risk for schizophrenia and brain function during probabilistic learning in healthy individuals. <i>Human Brain Mapping</i> , 2016, 37, 491-500.	3.6	27
28	Evidence of Common Genetic Overlap Between Schizophrenia and Cognition. <i>Schizophrenia Bulletin</i> , 2016, 42, 832-842.	4.3	102
29	Transcriptomics and the mechanisms of antidepressant efficacy. <i>European Neuropsychopharmacology</i> , 2016, 26, 105-112.	0.7	19
30	Phenotypic Manifestation of Genetic Risk for Schizophrenia During Adolescence in the General Population. <i>JAMA Psychiatry</i> , 2016, 73, 221.	11.0	197
31	Phenotypic Association Analyses With Copy Number Variation in Recurrent Depressive Disorder. <i>Biological Psychiatry</i> , 2016, 79, 329-336.	1.3	21
32	Exploring the role of drug-metabolising enzymes in antidepressant side effects. <i>Psychopharmacology</i> , 2015, 232, 2609-2617.	3.1	31
33	Alzheimer's disease risk variant in <i>CLU</i> is associated with neural inefficiency in healthy individuals. <i>Alzheimer's and Dementia</i> , 2015, 11, 1144-1152.	0.8	33
34	The inflammatory cytokines: molecular biomarkers for major depressive disorder?. <i>Biomarkers in Medicine</i> , 2015, 9, 169-180.	1.4	31
35	Schizophrenia risk variants modulate white matter volume across the psychosis spectrum: Evidence from two independent cohorts. <i>NeuroImage: Clinical</i> , 2015, 7, 764-770.	2.7	22
36	Schizophrenia Genetics: Building the Foundations of the Future. <i>Schizophrenia Bulletin</i> , 2015, 41, 15-19.	4.3	8

#	ARTICLE	IF	CITATIONS
37	Putative Transcriptomic Biomarkers in the Inflammatory Cytokine Pathway Differentiate Major Depressive Disorder Patients from Control Subjects and Bipolar Disorder Patients. <i>PLoS ONE</i> , 2014, 9, e91076.	2.5	39
38	Genetic susceptibility for bipolar disorder and response to antidepressants in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 77-83.	1.7	16
39	An Inflammatory Biomarker as a Differential Predictor of Outcome of Depression Treatment With Escitalopram and Nortriptyline. <i>American Journal of Psychiatry</i> , 2014, 171, 1278-1286.	7.2	336
40	Investigation of blood mRNA biomarkers for suicidality in an independent sample. <i>Translational Psychiatry</i> , 2014, 4, e474-e474.	4.8	24
41	Interaction between stress and the BDNFVal66Met polymorphism in depression: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2014, 12, 7.	5.5	228
42	FUNCTIONAL POLYMORPHISM IN THE BRAIN-DERIVED NEUROTROPHIC FACTOR GENE INTERACTS WITH STRESSFUL LIFE EVENTS BUT NOT CHILDHOOD MALTREATMENT IN THE ETIOLOGY OF DEPRESSION. <i>Depression and Anxiety</i> , 2014, 31, 326-334.	4.1	37
43	Genetic differences in cytochrome P450 enzymes and antidepressant treatment response. <i>Journal of Psychopharmacology</i> , 2014, 28, 133-141.	4.0	75
44	Genetic relationships between suicide attempts, suicidal ideation and major psychiatric disorders: A genome-wide association and polygenic scoring study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 428-437.	1.7	99
45	Copy number variants and therapeutic response to antidepressant medication in major depressive disorder. <i>Pharmacogenomics Journal</i> , 2014, 14, 395-399.	2.0	20
46	Contribution of Common Genetic Variants to Antidepressant Response. <i>Biological Psychiatry</i> , 2013, 73, 679-682.	1.3	199
47	Tumor necrosis factor and its targets in the inflammatory cytokine pathway are identified as putative transcriptomic biomarkers for escitalopram response. <i>European Neuropsychopharmacology</i> , 2013, 23, 1105-1114.	0.7	68
48	A mega-analysis of genome-wide association studies for major depressive disorder. <i>Molecular Psychiatry</i> , 2013, 18, 497-511.	7.9	1,002
49	Role for the kinase SGK1 in stress, depression, and glucocorticoid effects on hippocampal neurogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8708-8713.	7.1	272
50	Common Genetic Variation and Antidepressant Efficacy in Major Depressive Disorder: A Meta-Analysis of Three Genome-Wide Pharmacogenetic Studies. <i>American Journal of Psychiatry</i> , 2013, 170, 207-217.	7.2	216
51	Whole-exome sequencing identifies a polymorphism in the BMP5 gene associated with SSRI treatment response in major depression. <i>Journal of Psychopharmacology</i> , 2013, 27, 915-920.	4.0	31
52	DNA methylation in interleukin-11 predicts clinical response to antidepressants in GENDEP. <i>Translational Psychiatry</i> , 2013, 3, e300-e300.	4.8	71
53	ATP-binding cassette sub-family F member 1 (ABCF1) is identified as a putative therapeutic target of escitalopram in the inflammatory cytokine pathway. <i>Journal of Psychopharmacology</i> , 2013, 27, 609-615.	4.0	20
54	Genetic Predictors of Response to Serotonergic and Noradrenergic Antidepressants in Major Depressive Disorder: A Genome-Wide Analysis of Individual-Level Data and a Meta-Analysis. <i>PLoS Medicine</i> , 2012, 9, e1001326.	8.4	110

#	ARTICLE	IF	CITATIONS
55	Biomarkers predicting treatment outcome in depression: what is clinically significant?. <i>Pharmacogenomics</i> , 2012, 13, 233-240.	1.3	44
56	Functionality of promoter microsatellites of arginine vasopressin receptor 1A (AVPR1A): implications for autism. <i>Molecular Autism</i> , 2011, 2, 3.	4.9	71
57	Lack of association between markers in the ITGA3, ITGAV, ITGA6 and ITGB3 and autism in an Irish sample. <i>Autism Research</i> , 2010, 3, 342-344.	3.8	6
58	Functional impact of global rare copy number variation in autism spectrum disorders. <i>Nature</i> , 2010, 466, 368-372.	27.8	1,803
59	A genome-wide scan for common alleles affecting risk for autism. <i>Human Molecular Genetics</i> , 2010, 19, 4072-4082.	2.9	538
60	Oxytocin receptor (OXTR) does not play a major role in the aetiology of autism: Genetic and molecular studies. <i>Neuroscience Letters</i> , 2010, 474, 163-167.	2.1	90
61	A genome-wide linkage and association scan reveals novel loci for autism. <i>Nature</i> , 2009, 461, 802-808.	27.8	570