

Daniel S Tylee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6022595/publications.pdf>

Version: 2024-02-01

21
papers

987
citations

687363

13
h-index

713466

21
g-index

28
all docs

28
docs citations

28
times ranked

2285
citing authors

#	ARTICLE	IF	CITATIONS
1	On the outside, looking in: A review and evaluation of the comparability of blood and brain gene expression. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 595-603.	1.7	208
2	Genetic correlations among psychiatric and immune-related phenotypes based on genome-wide association data. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 641-657.	1.7	158
3	PTSD Blood Transcriptome Mega-Analysis: Shared Inflammatory Pathways across Biological Sex and Modes of Trauma. Neuropsychopharmacology, 2018, 43, 469-481.	5.4	92
4	Transcriptome-wide mega-analyses reveal joint dysregulation of immunologic genes and transcription regulators in brain and blood in schizophrenia. Schizophrenia Research, 2016, 176, 114-124.	2.0	74
5	Blood-based gene expression predictors of PTSD risk and resilience among deployed marines: A pilot study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 313-326.	1.7	63
6	Blood-based gene-expression biomarkers of post-traumatic stress disorder among deployed marines: A pilot study. Psychoneuroendocrinology, 2015, 51, 472-494.	2.7	54
7	Blood transcriptomic comparison of individuals with and without autism spectrum disorder: A combined-samples mega-analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 181-201.	1.7	54
8	A polygenic resilience score moderates the genetic risk for schizophrenia. Molecular Psychiatry, 2021, 26, 800-815.	7.9	36
9	Sex-stratified gene-by-environment genome-wide interaction study of trauma, posttraumatic-stress, and suicidality. Neurobiology of Stress, 2021, 14, 100309.	4.0	32
10	Heterogeneity and Polygenicity in Psychiatric Disorders: A Genome-Wide Perspective. Chronic Stress, 2020, 4, 247054702092484.	3.4	26
11	Characterizing the effect of background selection on the polygenicity of brain-related traits. Genomics, 2021, 113, 111-119.	2.9	24
12	Machine-learning classification of 22q11.2 deletion syndrome: A diffusion tensor imaging study. NeuroImage: Clinical, 2017, 15, 832-842.	2.7	22
13	RNA sequencing of transformed lymphoblastoid cells from siblings discordant for autism spectrum disorders reveals transcriptomic and functional alterations: Evidence for sex-specific effects. Autism Research, 2017, 10, 439-455.	3.8	21
14	Evaluation of the reconsolidation of traumatic memories protocol for the treatment of PTSD: a randomized, wait-list-controlled trial. Journal of Military, Veteran and Family Health, 2017, 3, 21-33.	0.6	19
15	An Atlas of Genetic Correlations and Genetically Informed Associations Linking Psychiatric and Immune-Related Phenotypes. JAMA Psychiatry, 2022, 79, 667.	11.0	19
16	Transcriptomic abnormalities in peripheral blood in bipolar disorder, and discrimination of the major psychoses. Schizophrenia Research, 2020, 217, 124-135.	2.0	18
17	Genetically regulated multi-omics study for symptom clusters of posttraumatic stress disorder highlights pleiotropy with hematologic and cardio-metabolic traits. Molecular Psychiatry, 2022, 27, 1394-1404.	7.9	15
18	exprso: an R-package for the rapid implementation of machine learning algorithms. F1000Research, 2016, 5, 2588.	1.6	14

#	ARTICLE	IF	CITATIONS
19	Drinking and smoking polygenic risk is associated with childhood and early-adulthood psychiatric and behavioral traits independently of substance use and psychiatric genetic risk. <i>Translational Psychiatry</i> , 2021, 11, 586.	4.8	12
20	exprso: an R-package for the rapid implementation of machine learning algorithms. <i>F1000Research</i> , 2016, 5, 2588.	1.6	9
21	Role of microbes in the pathogenesis of neuropsychiatric disorders. <i>Frontiers in Neuroendocrinology</i> , 2021, 62, 100917.	5.2	8