Travis T Mallard

List of Publications by Year
in descending order

22 papers	1,515 citations	623734 14 h-index	677142 22 g-index
32 all docs	32 docs citations	32 times ranked	2072 citing authors

#	Article	IF	Citations
1	Genomic structural equation modelling provides insights into the multivariate genetic architecture of complex traits. Nature Human Behaviour, 2019, 3, 513-525.	12.0	511
2	Investigating the genetic architecture of noncognitive skills using GWAS-by-subtraction. Nature Genetics, 2021, 53, 35-44.	21.4	145
3	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	21.4	142
4	Multivariate analysis of 1.5 million people identifies genetic associations with traits related to self-regulation and addiction. Nature Neuroscience, 2021, 24, 1367-1376.	14.8	137
5	Genetic architecture of 11 major psychiatric disorders at biobehavioral, functional genomic and molecular genetic levels of analysis. Nature Genetics, 2022, 54, 548-559.	21.4	101
6	Resource profile and user guide of the Polygenic Index Repository. Nature Human Behaviour, 2021, 5, 1744-1758.	12.0	63
7	Item-Level Genome-Wide Association Study of the Alcohol Use Disorders Identification Test in Three Population-Based Cohorts. American Journal of Psychiatry, 2022, 179, 58-70.	7.2	61
8	A longitudinal event-level investigation of alcohol intoxication, alcohol-related blackouts, childhood sexual abuse, and sexual victimization among college students.. Psychology of Addictive Behaviors, 2018, 32, 289-300.	2.1	55
9	Multivariate GWAS of psychiatric disorders and their cardinal symptoms reveal two dimensions of cross-cutting genetic liabilities. Cell Genomics, 2022, 2, 100140.	6.5	32
10	What Triggers Anger in Everyday Life? Links to the Intensity, Control, and Regulation of These Emotions, and Personality Traits. Journal of Personality, 2016, 84, 737-749.	3.2	29
11	X-chromosome influences on neuroanatomical variation in humans. Nature Neuroscience, 2021, 24, 1216-1224.	14.8	26
12	Morphological integration of the human brain across adolescence and adulthood. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	23
13	Polygenic Scores in Developmental Psychology: Invite Genetics In, Leave Biodeterminism Behind. Annual Review of Developmental Psychology, 2020, 2, 389-411.	2.9	22
14	Dopamine D4 receptor VNTR polymorphism associated with greater risk for substance abuse among adolescents with disruptive behavior disorders: Preliminary results. American Journal on Addictions, 2016, 25, 56-61.	1.4	18
15	Mapping Pathways by Which Genetic Risk Influences Adolescent Externalizing Behavior: The Interplay Between Externalizing Polygenic Risk Scores, Parental Knowledge, and Peer Substance Use. Behavior Genetics, 2021, 51, 543-558.	2.1	13
16	GABRA2, alcohol, and illicit drug use: An event-level model of genetic risk for polysubstance use.. Journal of Abnormal Psychology, 2018, 127, 190-201.	1.9	13
17	Modeling Interaction and Dispersion Effects in the Analysis of Gene-by-Environment Interaction. Behavior Genetics, 2022, 52, 56-64.	2.1	12
18	Genetic risk for schizophrenia is associated with substance use in emerging adulthood: an event-level polygenic prediction model. Psychological Medicine, 2019, 49, 2027-2035.	4.5	10

#	Article	IF	Citations
19	Dimensional Phenotypes in Psychiatric Genetics: Lessons from Genome-Wide Association Studies of Alcohol Use Phenotypes. Complex Psychiatry, 2021, 7, 45-48.	0.9	8
20	Developmentally Specific Associations Between CNR1 Genotype and Cannabis Use Across Emerging Adulthood. Journal of Studies on Alcohol and Drugs, 2017, 78, 686-695.	1.0	6
21	Inclusion of genetic variants in an ensemble of gradient boosting decision trees does not improve the prediction of citalopram treatment response. Scientific Reports, 2021, 11, 3780.	3.3	5
22	Crossing diagnostic boundaries to understand the genetic etiology of addiction. Neuropsychopharmacology, 2021, , .	5.4	1