

Thomas D Dyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5176343/publications.pdf>

Version: 2024-02-01

16
papers

3,205
citations

623734

14
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

6839
citing authors

#	ARTICLE	IF	CITATIONS
1	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	27.8	772
2	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014, 8, 153-182.	2.1	696
3	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	21.4	594
4	Linkage of Type 2 Diabetes Mellitus and of Age at Onset to a Genetic Location on Chromosome 10q in Mexican Americans. <i>American Journal of Human Genetics</i> , 1999, 64, 1127-1140.	6.2	319
5	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	12.8	250
6	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	14.8	213
7	Benchmarking Relatedness Inference Methods with Genome-Wide Data from Thousands of Relatives. <i>Genetics</i> , 2017, 207, 75-82.	2.9	81
8	Genome- and epigenome-wide association study of hypertriglyceridemic waist in Mexican American families. <i>Clinical Epigenetics</i> , 2016, 8, 6.	4.1	52
9	Crossover interference and sex-specific genetic maps shape identical by descent sharing in close relatives. <i>PLoS Genetics</i> , 2019, 15, e1007979.	3.5	46
10	Lipidomic risk score independently and cost-effectively predicts risk of future type 2 diabetes: results from diverse cohorts. <i>Lipids in Health and Disease</i> , 2016, 15, 67.	3.0	44
11	Rapid, Phase-free Detection of Long Identity-by-Descent Segments Enables Effective Relationship Classification. <i>American Journal of Human Genetics</i> , 2020, 106, 453-466.	6.2	42
12	Inferring Identical-by-Descent Sharing of Sample Ancestors Promotes High-Resolution Relative Detection. <i>American Journal of Human Genetics</i> , 2018, 103, 30-44.	6.2	34
13	TRAK2, a novel regulator of ABCA1 expression, cholesterol efflux and HDL biogenesis. <i>European Heart Journal</i> , 2017, 38, 3579-3587.	2.2	27
14	Rare DEGS1 variant significantly alters de novo ceramide synthesis pathway. <i>Journal of Lipid Research</i> , 2019, 60, 1630-1639.	4.2	16
15	Genetic correlation of the plasma lipidome with type 2 diabetes, prediabetes and insulin resistance in Mexican American families. <i>BMC Genetics</i> , 2017, 18, 48.	2.7	10
16	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.	2.5	6