Dongmei Yu

List of Publications by Year in descending order

28 papers	12,939 citations	331670 21 h-index	501196 28 g-index
38 all docs	38 docs citations	38 times ranked	33725 citing authors

#	Article	IF	Citations
1	Analysis of protein-coding genetic variation in 60,706 humans. Nature, 2016, 536, 285-291.	27.8	9,051
2	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	12.6	1,085
3	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. Cell, 2019, 179, 1469-1482.e11.	28.9	935
4	Interrogating the Genetic Determinants of Touretteâ€™s Syndrome and Other Tic Disorders Through Genome-Wide Association Studies. American Journal of Psychiatry, 2019, 176, 217-227.	7.2	242
5	Partitioning the Heritability of Tourette Syndrome and Obsessive Compulsive Disorder Reveals Differences in Genetic Architecture. PLoS Genetics, 2013, 9, e1003864.	3.5	241
6	The genetics of Tourette syndrome: A review. Journal of Psychosomatic Research, 2009, 67, 533-545.	2.6	155
7	De Novo Coding Variants Are Strongly Associated with Tourette Disorder. Neuron, 2017, 94, 486-499.e9.	8.1	155
8	Rare Copy Number Variants in NRXN1 and CNTN6 Increase Risk for Tourette Syndrome. Neuron, 2017, 94, 1101-1111.e7.	8.1	137
9	Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Touretteâ€™s Syndrome and OCD. American Journal of Psychiatry, 2015, 172, 82-93.	7.2	117
10	Copy Number Variation in Obsessive-Compulsive Disorder and Tourette Syndrome: A Cross-Disorder Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 910-919.	0.5	111
11	De Novo Sequence and Copy Number Variants Are Strongly Associated with Tourette Disorder and Implicate Cell Polarity in Pathogenesis. Cell Reports, 2018, 24, 3441-3454.e12.	6.4	91
12	Examination of the shared genetic basis of anorexia nervosa and obsessiveâ€“compulsive disorder. Molecular Psychiatry, 2020, 25, 2036-2046.	7.9	83
13	CNV Analysis in Tourette Syndrome Implicates Large Genomic Rearrangements in COL8A1 and NRXN1. PLoS ONE, 2013, 8, e59061.	2.5	70
14	Genetic association signal near <scp>NTN</scp>4 in <scp>T</scp>ourette syndrome. Annals of Neurology, 2014, 76, 310-315.	5.3	53
15	Investigating Shared Genetic Basis Across Tourette Syndrome and Comorbid Neurodevelopmental Disorders Along the Impulsivity-Compulsivity Spectrum. Biological Psychiatry, 2021, 90, 317-327.	1.3	49
16	Identification of Two Heritable Cross-Disorder Endophenotypes for Tourette Syndrome. American Journal of Psychiatry, 2017, 174, 387-396.	7.2	46
17	Sex differences in the genetic architecture of obsessiveâ€“compulsive disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 351-364.	1.7	41
18	Social disinhibition is a heritable subphenotype of tics in Tourette syndrome. Neurology, 2016, 87, 497-504.	1.1	31

#	Article	IF	Citations
19	Synaptic processes and immune-related pathways implicated in Tourette syndrome. Translational Psychiatry, 2021, 11, 56.	4.8	31
20	Polygenic Risk Scores Derived From a Tourette Syndrome Genome-wide Association Study Predict Presence of Tics in the Avon Longitudinal Study of Parents and Children Cohort. Biological Psychiatry, 2019, 85, 298-304.	1.3	30
21	Joint Oligogenic Segregation and Linkage Analysis Using Bayesian Markov Chain Monte Carlo Methods. Molecular Biotechnology, 2004, 28, 205-226.	2.4	26
22	Genome-wide association study of pediatric obsessive-compulsive traits: shared genetic risk between traits and disorder. Translational Psychiatry, 2021, 11, 91.	4.8	23
23	Involvement of astrocyte metabolic coupling in Tourette syndrome pathogenesis. European Journal of Human Genetics, 2015, 23, 1519-1522.	2.8	22
24	Shared genetic etiology between obsessive-compulsive disorder, obsessive-compulsive symptoms in the population, and insulin signaling. Translational Psychiatry, 2020, 10, 121.	4.8	21
25	Contextualizing genetic risk score for disease screening and rare variant discovery. Nature Communications, 2021, 12, 4418.	12.8	11
26	Elevated common variant genetic risk for tourette syndrome in a densely-affected pedigree. Molecular Psychiatry, 2021, 26, 7522-7529.	7.9	8
27	Investigation of geneâ€“environment interactions in relation to tic severity. Journal of Neural Transmission, 2021, 128, 1757-1765.	2.8	2
28	896. Genetic and Phenotypic Overlap of Specific Obsessive-Compulsive Subtypes with Tourette Syndrome. Biological Psychiatry, 2017, 81, S361-S362.	1.3	0