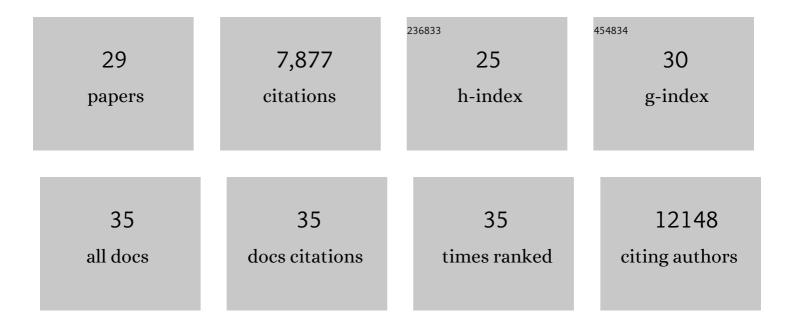
Donna M Werling

List of Publications by Year in descending order

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DONNA M WERLING

#	Article	IF	CITATIONS
1	Neural Transcriptomic Analysis of Sex Differences in Autism Spectrum Disorder: Current Insights and Future Directions. Biological Psychiatry, 2022, 91, 53-60.	0.7	14
2	Neuronal and glial 3D chromatin architecture informs the cellular etiology of brain disorders. Nature Communications, 2021, 12, 3968.	5.8	48
3	Developmental dynamics of voltage-gated sodium channel isoform expression in the human and mouse brain. Genome Medicine, 2021, 13, 135.	3.6	19
4	SUPERGNOVA: local genetic correlation analysis reveals heterogeneous etiologic sharing of complex traits. Genome Biology, 2021, 22, 262.	3.8	56
5	Large-Scale Exome Sequencing Study Implicates Both Developmental and Functional Changes in the Neurobiology of Autism. Cell, 2020, 180, 568-584.e23.	13.5	1,422
6	Whole-Genome and RNA Sequencing Reveal Variation and Transcriptomic Coordination in the Developing Human Prefrontal Cortex. Cell Reports, 2020, 31, 107489.	2.9	91
7	Clinically Defined Subtypes of Bipolar Disorder Are Reflected in Genomic Architecture. Biological Psychiatry, 2019, 86, 78-80.	0.7	1
8	An analytical framework for whole-genome sequence association studies and its implications for autism spectrum disorder. Nature Genetics, 2018, 50, 727-736.	9.4	235
9	Children with autism spectrum disorder who improve with fever: Insights from the Simons Simplex Collection. Autism Research, 2018, 11, 175-184.	2.1	30
10	Revealing the brain's molecular architecture. Science, 2018, 362, 1262-1263.	6.0	45
11	Genome-wide de novo risk score implicates promoter variation in autism spectrum disorder. Science, 2018, 362, .	6.0	234
12	Transcriptome and epigenome landscape of human cortical development modeled in organoids. Science, 2018, 362, .	6.0	220
13	Integrative functional genomic analysis of human brain development and neuropsychiatric risks. Science, 2018, 362, .	6.0	516
14	Transcriptome-wide isoform-level dysregulation in ASD, schizophrenia, and bipolar disorder. Science, 2018, 362, .	6.0	805
15	Comprehensive functional genomic resource and integrative model for the human brain. Science, 2018, 362, .	6.0	618
16	Identification of Developmental and Behavioral Markers Associated With Genetic Abnormalities in Autism Spectrum Disorder. American Journal of Psychiatry, 2017, 174, 576-585.	4.0	73
17	Whole genome sequencing in psychiatric disorders: the WGSPD consortium. Nature Neuroscience, 2017, 20, 1661-1668.	7.1	122
18	The role of sex-differential biology in risk for autism spectrum disorder. Biology of Sex Differences, 2016, 7, 58.	1.8	130

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19	Gene coexpression modules in human cognition. Nature Neuroscience, 2016, 19, 173-175.	7.1	1
20	Gene expression in human brain implicates sexually dimorphic pathways in autism spectrum disorders. Nature Communications, 2016, 7, 10717.	5.8	227
21	Recurrence rates provide evidence for sex-differential, familial genetic liability for autism spectrum disorders in multiplex families and twins. Molecular Autism, 2015, 6, 27.	2.6	81
22	Insights into Autism Spectrum Disorder Genomic Architecture and Biology from 71 Risk Loci. Neuron, 2015, 87, 1215-1233.	3.8	1,219
23	The PsychENCODE project. Nature Neuroscience, 2015, 18, 1707-1712.	7.1	371
24	Social Responsiveness, an Autism Endophenotype: Genomewide Significant Linkage to Two Regions on Chromosome 8. American Journal of Psychiatry, 2015, 172, 266-275.	4.0	49
25	Increased CYFIP1 dosage alters cellular and dendritic morphology and dysregulates mTOR. Molecular Psychiatry, 2015, 20, 1069-1078.	4.1	98
26	Replication of linkage at chromosome 20p13 and identification of suggestive sex-differential risk loci for autism spectrum disorder. Molecular Autism, 2014, 5, 13.	2.6	29
27	Sex differences in autism spectrum disorders. Current Opinion in Neurology, 2013, 26, 146-153.	1.8	895
28	Understanding sex bias in autism spectrum disorder. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 4868-4869.	3.3	101
29	Altered social reward and attention in anorexia nervosa. Frontiers in Psychology, 2010, 1, 36.	1.1	70