

Donna M Werling

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

7,877
citations

236612

25
h-index

454577

30
g-index

35
all docs

35
docs citations

35
times ranked

12148
citing authors

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

#	ARTICLE	IF	CITATIONS
19	Gene coexpression modules in human cognition. <i>Nature Neuroscience</i> , 2016, 19, 173-175.	7.1	1
20	Gene expression in human brain implicates sexually dimorphic pathways in autism spectrum disorders. <i>Nature Communications</i> , 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. <i>Molecular Autism</i> , 2015, 6, 27.	2.6	81
22	Insights into Autism Spectrum Disorder Genomic Architecture and Biology from 71 Risk Loci. <i>Neuron</i> , 2015, 87, 1215-1233.	3.8	1,219
23	The PsychENCODE project. <i>Nature Neuroscience</i> , 2015, 18, 1707-1712.	7.1	371
24	Social Responsiveness, an Autism Endophenotype: Genomewide Significant Linkage to Two Regions on Chromosome 8. <i>American Journal of Psychiatry</i> , 2015, 172, 266-275.	4.0	49
25	Increased CYFIP1 dosage alters cellular and dendritic morphology and dysregulates mTOR. <i>Molecular Psychiatry</i> , 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. <i>Molecular Autism</i> , 2014, 5, 13.	2.6	29
27	Sex differences in autism spectrum disorders. <i>Current Opinion in Neurology</i> , 2013, 26, 146-153.	1.8	895
28	Understanding sex bias in autism spectrum disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 4868-4869.	3.3	101
29	Altered social reward and attention in anorexia nervosa. <i>Frontiers in Psychology</i> , 2010, 1, 36.	1.1	70