

Detection of Clinically Relevant Genetic Variants in Autism Spectrum Disorder by Whole-Genome Sequencing

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Identification of candidate intergenic risk loci in autism spectrum disorder. BMC Genomics, 2013, 14, 499.	2.8	51
2	Small study yields big results for whole genome sequencing in autism diagnosis: Geneticists optimistic that findings could aid with early identification of disorder. American Journal of Medical Genetics, Part A, 2013, 161, vii.	1.2	1
3	Transcriptomic analysis of genetically defined autism candidate genes reveals common mechanisms of action. Molecular Autism, 2013, 4, 45.	4.9	43
4	Transcriptional Dysregulation of Neocortical Circuit Assembly in ASD. International Review of Neurobiology, 2013, 113, 167-205.	2.0	31
5	High-throughput sequencing of autism spectrum disorders comes of age. Genetical Research, 2013, 95, 121-129.	0.9	4
6	Opitz award paper spotlights brain overgrowth syndromes. American Journal of Medical Genetics, Part A, 2013, 161, vii.	1.2	0
7	Architects of the genome: CHD dysfunction in cancer, developmental disorders and neurological syndromes. Epigenomics, 2014, 6, 381-395.	2.1	40
8	Genomics in Neurological Disorders. Genomics, Proteomics and Bioinformatics, 2014, 12, 156-163.	6.9	23
9	Progressive increase in mtDNA 3243A>G heteroplasmy causes abrupt transcriptional reprogramming. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4033-42.	7.1	251
10	GWATCH: a web platform for automated gene association discovery analysis. GigaScience, 2014, 3, 18.	6.4	5
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20	Glutamatergic candidate genes in autism spectrum disorder: an overview. Journal of Neural Transmission, 2014, 121, 1081-1106.	2.8	23
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22	Brain-expressed exons under purifying selection are enriched for de novo mutations in autism spectrum disorder. Nature Genetics, 2014, 46, 742-747.	21.4	149
23	Prioritization of neurodevelopmental disease genes by discovery of new mutations. Nature Neuroscience, 2014, 17, 764-772.	14.8	148
24	Disruption of the ASTN2/TRIM32 locus at 9q33.1 is a risk factor in males for autism spectrum disorders, ADHD and other neurodevelopmental phenotypes. Human Molecular Genetics, 2014, 23, 2752-2768.	2.9	140
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