Aparna Prasad

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4985468/publications.pdf

Version: 2024-02-01

		567281	839539
18	3,798	15	18
papers	citations	h-index	g-index

18	18	18	7625
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Functional impact of global rare copy number variation in autism spectrum disorders. Nature, 2010, 466, 368-372.	27.8	1,803
2	A genome-wide scan for common alleles affecting risk for autism. Human Molecular Genetics, 2010, 19, 4072-4082.	2.9	538
3	Comprehensive assessment of array-based platforms and calling algorithms for detection of copy number variants. Nature Biotechnology, 2011, 29, 512-520.	17.5	384
4	SHANK1 Deletions in Males with Autism Spectrum Disorder. American Journal of Human Genetics, 2012, 90, 879-887.	6.2	292
5	Rare Deletions at the Neurexin 3 Locus in Autism Spectrum Disorder. American Journal of Human Genetics, 2012, 90, 133-141.	6.2	182
6	A Discovery Resource of Rare Copy Number Variations in Individuals with Autism Spectrum Disorder. G3: Genes, Genomes, Genetics, 2012, 2, 1665-1685.	1.8	175
7	Rare exonic deletions implicate the synaptic organizer Gephyrin (GPHN) in risk for autism, schizophrenia and seizures. Human Molecular Genetics, 2013, 22, 2055-2066.	2.9	139
8	A first generation whole genome RH map of the river buffalo with comparison to domestic cattle. BMC Genomics, 2008, 9, 631.	2.8	78
9	Identification of Gene Mutations and Fusion Genes in Patients with SÃ©zary Syndrome. Journal of Investigative Dermatology, 2016, 136, 1490-1499.	0.7	77
10	A second generation radiation hybrid map to aid the assembly of the bovine genome sequence. BMC Genomics, 2006, 7, 283.	2.8	26
11	A 2cM genome-wide scan of European Holstein cattle affected by classical BSE. BMC Genetics, 2010, 11, 20.	2.7	22
12	Organizational Variation of DYZ1 Repeat Sequences on the Human Y Chromosome and Its Diagnostic Potentials. DNA and Cell Biology, 2004, 23, 561-571.	1.9	19
13	Fate of SRY, PABY, DYS1, DYZ3 and DYZ1 loci in Indian patients harbouring sex chromosomal anomalies. Molecular Human Reproduction, 2005, 11, 117-127.	2.8	19
14	Clinical utility of exome sequencing in individuals with large homozygous regions detected by chromosomal microarray analysis. BMC Medical Genetics, 2018, 19, 46.	2.1	18
15	High resolution radiation hybrid maps of bovine chromosomes 19 and 29: comparison with the bovine genome sequence assembly. BMC Genomics, 2007, 8, 310.	2.8	16
16	The Temple Grandin Genome: Comprehensive Analysis in a Scientist with High-Functioning Autism. Journal of Personalized Medicine, 2021, 11, 21.	2.5	5
17	Critical exon indexing improves clinical interpretation of copy number variants in neurodevelopmental disorders. Neurology: Genetics, 2019, 5, e378.	1.9	4
18	Variant detection and the Autism sequencing project. BMC Bioinformatics, 2011, 12, .	2.6	1