Matthew Jensen

List of Publications by Year
in descending order

23	485	933447 10	996975 15
papers	citations	h-index	g-index

29	29	29	1162
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rare variants in the genetic background modulate cognitive and developmental phenotypes in individuals carrying disease-associated variants. Genetics in Medicine, 2019, 21, 816-825.	2.4	127
2	Pervasive genetic interactions modulate neurodevelopmental defects of the autism-associated 16p11.2 deletion in Drosophila melanogaster. Nature Communications, 2018, 9, 2548.	12.8	56
3	Novel metrics to measure coverage in whole exome sequencing datasets reveal local and global non-uniformity. Scientific Reports, 2017, 7, 885.	3.3	43
4	A machine-learning approach for accurate detection of copy number variants from exome sequencing. Genome Research, 2019, 29, 1134-1143.	5.5	41
5	An interaction-based model for neuropsychiatric features of copy-number variants. PLoS Genetics, 2019, 15, e1007879.	3.5	39
6	Dissecting the genetic basis of comorbid epilepsy phenotypes in neurodevelopmental disorders. Genome Medicine, 2019, 11, 65.	8.2	35
7	Mapping a shared genetic basis for neurodevelopmental disorders. Genome Medicine, 2017, 9, 109.	8.2	31
8	NCBP2 modulates neurodevelopmental defects of the 3q29 deletion in Drosophila and Xenopus laevis models. PLoS Genetics, 2020, 16, e1008590.	3.5	30
9	A higher rare CNV burden in the genetic background potentially contributes to intellectual disability phenotypes in 22q11.2 deletion syndrome. European Journal of Medical Genetics, 2018, 61, 209-212.	1.3	17
10	Transcriptome Analyses of Heart and Liver Reveal Novel Pathways for Regulating Songbird Migration. Scientific Reports, 2019, 9, 6058.	3.3	16
11	Gene discoveries in autism are biased towards comorbidity with intellectual disability. Journal of Medical Genetics, 2020, 57, 647-652.	3.2	12
12	Functional assessment of the â€œtwo-hitâ€•model for neurodevelopmental defects in Drosophila and X. laevis. PLoS Genetics, 2021, 17, e1009112.	3.5	12
13	Drosophila models of pathogenic copy-number variant genes show global and non-neuronal defects during development. PLoS Genetics, 2020, 16, e1008792.	3.5	9
14	The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science Advances, 2021, 7, .	10.3	9
15	Combinatorial patterns of gene expression changes contribute to variable expressivity of the developmental delay-associated 16p12.1 deletion. Genome Medicine, 2021, 13, 163.	8.2	5
16	Title is missing!. , 2020, 16, e1008792.		0
17	Title is missing!. , 2020, 16, e1008792.		0
18	Title is missing!. , 2020, 16, e1008792.		0

#	Article	IF	Citations
19	Title is missing!. , 2020, 16, e1008792.		0
20	Title is missing!. , 2020, 16, e1008590.		0
21	Title is missing!. , 2020, 16, e1008590.		0
22	Title is missing!. , 2020, 16, e1008590.		0
23	Title is missing!. , 2020, 16, e1008590.		0