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	The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science Advances, 2021, 7, .	10.3	9
2	Functional assessment of the â€œtwo-hitâ€•model for neurodevelopmental defects in Drosophila and X. laevis. PLoS Genetics, 2021, 17, e1009112.	3.5	12
3	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
4	Gene discoveries in autism are biased towards comorbidity with intellectual disability. Journal of Medical Genetics, 2020, 57, 647-652.	3.2	12
5	Drosophila models of pathogenic copy-number variant genes show global and non-neuronal defects during development. PLoS Genetics, 2020, 16, e1008792.	3.5	9
6	NCBP2 modulates neurodevelopmental defects of the 3q29 deletion in Drosophila and Xenopus laevis models. PLoS Genetics, 2020, 16, e1008590.	3.5	30
7	Title is missing!. , 2020, 16, e1008792.		0
8	Title is missing!. , 2020, 16, e1008792.		0
9	Title is missing!. , 2020, 16, e1008792.		0
10	Title is missing!. , 2020, 16, e1008792.		0
11	Title is missing!. , 2020, 16, e1008590.		0
12	Title is missing!. , 2020, 16, e1008590.		0
13	Title is missing!. , 2020, 16, e1008590.		0
14	Title is missing!. , 2020, 16, e1008590.		0
15	Dissecting the genetic basis of comorbid epilepsy phenotypes in neurodevelopmental disorders. Genome Medicine, 2019, 11, 65.	8.2	35
16	An interaction-based model for neuropsychiatric features of copy-number variants. PLoS Genetics, 2019, 15, e1007879.	3.5	39
17	A machine-learning approach for accurate detection of copy number variants from exome sequencing. Genome Research, 2019, 29, 1134-1143.	5.5	41
18	Transcriptome Analyses of Heart and Liver Reveal Novel Pathways for Regulating Songbird Migration. Scientific Reports, 2019, 9, 6058.	3.3	16

#	Article	IF	Citations
19	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
20	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
21	Pervasive genetic interactions modulate neurodevelopmental defects of the autism-associated 16p11.2 deletion in Drosophila melanogaster. Nature Communications, 2018, 9, 2548.	12.8	56
22	Novel metrics to measure coverage in whole exome sequencing datasets reveal local and global non-uniformity. Scientific Reports, 2017, 7, 885.	3.3	43
23	Mapping a shared genetic basis for neurodevelopmental disorders. Genome Medicine, 2017, 9, 109.	8.2	31