

Eugene J Gardner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2236932/publications.pdf>

Version: 2024-02-01

11
papers

3,696
citations

933447

10
h-index

1281871

11
g-index

18
all docs

18
docs citations

18
times ranked

8394
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced reproductive success is associated with selective constraint on human genes. <i>Nature</i> , 2022, 603, 858-863.	27.8	29
2	Non-coding region variants upstream of MEF2C cause severe developmental disorder through three distinct loss-of-function mechanisms. <i>American Journal of Human Genetics</i> , 2021, 108, 1083-1094.	6.2	42
3	The contribution of X-linked coding variation to severe developmental disorders. <i>Nature Communications</i> , 2021, 12, 627.	12.8	33
4	Detecting cryptic clinically relevant structural variation in exome-sequencing data increases diagnostic yield for developmental disorders. <i>American Journal of Human Genetics</i> , 2021, 108, 2186-2194.	6.2	12
5	Mutagenesis of human genomes by endogenous mobile elements on a population scale. <i>Genome Research</i> , 2021, 31, 2225-2235.	5.5	15
6	Evidence for 28 genetic disorders discovered by combining healthcare and research data. <i>Nature</i> , 2020, 586, 757-762.	27.8	343
7	Contribution of retrotransposition to developmental disorders. <i>Nature Communications</i> , 2019, 10, 4630.	12.8	43
8	Multi-platform discovery of haplotype-resolved structural variation in human genomes. <i>Nature Communications</i> , 2019, 10, 1784.	12.8	636
9	The Mobile Element Locator Tool (MELT): population-scale mobile element discovery and biology. <i>Genome Research</i> , 2017, 27, 1916-1929.	5.5	273
10	A hot L1 retrotransposon evades somatic repression and initiates human colorectal cancer. <i>Genome Research</i> , 2016, 26, 745-755.	5.5	233
11	An integrated map of structural variation in 2,504 human genomes. <i>Nature</i> , 2015, 526, 75-81.	27.8	1,994