

Jeremy F Mcrae

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8814207/publications.pdf>

Version: 2024-02-01

12
papers

3,924
citations

759233

12
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

9081
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Splicing from Primary Sequence with Deep Learning. <i>Cell</i> , 2019, 176, 535-548.e24.	28.9	1,305
2	Genetic diagnosis of developmental disorders in the DDD study: a scalable analysis of genome-wide research data. <i>Lancet, The</i> , 2015, 385, 1305-1314.	13.7	651
3	Distinct genetic architectures for syndromic and nonsyndromic congenital heart defects identified by exome sequencing. <i>Nature Genetics</i> , 2016, 48, 1060-1065.	21.4	351
4	Evidence for 28 genetic disorders discovered by combining healthcare and research data. <i>Nature</i> , 2020, 586, 757-762.	27.8	343
5	Predicting the clinical impact of human mutation with deep neural networks. <i>Nature Genetics</i> , 2018, 50, 1161-1170.	21.4	288
6	Common genetic variants contribute to risk of rare severe neurodevelopmental disorders. <i>Nature</i> , 2018, 562, 268-271.	27.8	246
7	Histone Lysine Methylases and Demethylases in the Landscape of Human Developmental Disorders. <i>American Journal of Human Genetics</i> , 2018, 102, 175-187.	6.2	204
8	Quantifying the contribution of recessive coding variation to developmental disorders. <i>Science</i> , 2018, 362, 1161-1164.	12.6	158
9	Discovery of four recessive developmental disorders using probabilistic genotype and phenotype matching among 4,125 families. <i>Nature Genetics</i> , 2015, 47, 1363-1369.	21.4	133
10	BCL11A Haploinsufficiency Causes an Intellectual Disability Syndrome and Dysregulates Transcription. <i>American Journal of Human Genetics</i> , 2016, 99, 253-274.	6.2	118
11	Genetic and chemotherapeutic influences on germline hypermutation. <i>Nature</i> , 2022, 605, 503-508.	27.8	43
12	The contribution of X-linked coding variation to severe developmental disorders. <i>Nature Communications</i> , 2021, 12, 627.	12.8	33