

Bryan J Pavlovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6104885/publications.pdf>

Version: 2024-02-01

11
papers

1,109
citations

1039406

9
h-index

1281420

11
g-index

17
all docs

17
docs citations

17
times ranked

1873
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishing Cerebral Organoids as Models of Human-Specific Brain Evolution. <i>Cell</i> , 2019, 176, 743-756.e17.	13.5	423
2	The Functional Consequences of Variation in Transcription Factor Binding. <i>PLoS Genetics</i> , 2014, 10, e1004226.	1.5	187
3	A panel of induced pluripotent stem cells from chimpanzees: a resource for comparative functional genomics. <i>ELife</i> , 2015, 4, e07103.	2.8	114
4	Impact of regulatory variation across human iPSCs and differentiated cells. <i>Genome Research</i> , 2018, 28, 122-131.	2.4	114
5	Genetic Variation, Not Cell Type of Origin, Underlies the Majority of Identifiable Regulatory Differences in iPSCs. <i>PLoS Genetics</i> , 2016, 12, e1005793.	1.5	111
6	A Comparative Assessment of Human and Chimpanzee iPSC-derived Cardiomyocytes with Primary Heart Tissues. <i>Scientific Reports</i> , 2018, 8, 15312.	1.6	57
7	Gene expression variability in human and chimpanzee populations share common determinants. <i>ELife</i> , 2020, 9, .	2.8	33
8	A comparative study of endoderm differentiation in humans and chimpanzees. <i>Genome Biology</i> , 2018, 19, 162.	3.8	32
9	Silencing of transposable elements may not be a major driver of regulatory evolution in primate iPSCs. <i>ELife</i> , 2018, 7, .	2.8	27
10	Rethinking nomenclature for interspecies cell fusions. <i>Nature Reviews Genetics</i> , 2022, , .	7.7	3
11	Getting to the heart of cardiovascular evolution in humans. <i>ELife</i> , 2019, 8, .	2.8	2