

Adrian Veres

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4238821/publications.pdf>

Version: 2024-02-01

16
papers

9,217
citations

623734

14
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

13957
citing authors

#	ARTICLE	IF	CITATIONS
1	Droplet Barcoding for Single-Cell Transcriptomics Applied to Embryonic Stem Cells. <i>Cell</i> , 2015, 161, 1187-1201.	28.9	2,857
2	Quantitative Analysis of Culture Using Millions of Digitized Books. <i>Science</i> , 2011, 331, 176-182.	12.6	2,010
3	A Single-Cell Transcriptomic Map of the Human and Mouse Pancreas Reveals Inter- and Intra-cell Population Structure. <i>Cell Systems</i> , 2016, 3, 346-360.e4.	6.2	1,098
4	Evolutionary paths to antibiotic resistance under dynamically sustained drug selection. <i>Nature Genetics</i> , 2012, 44, 101-105.	21.4	651
5	Single-cell barcoding and sequencing using droplet microfluidics. <i>Nature Protocols</i> , 2017, 12, 44-73.	12.0	589
6	A TALEN Genome-Editing System for Generating Human Stem Cell-Based Disease Models. <i>Cell Stem Cell</i> , 2013, 12, 238-251.	11.1	464
7	Low Incidence of Off-Target Mutations in Individual CRISPR-Cas9 and TALEN Targeted Human Stem Cell Clones Detected by Whole-Genome Sequencing. <i>Cell Stem Cell</i> , 2014, 15, 27-30.	11.1	456
8	Charting cellular identity during human in vitro \hat{I}^2 -cell differentiation. <i>Nature</i> , 2019, 569, 368-373.	27.8	358
9	Identifying gene expression programs of cell-type identity and cellular activity with single-cell RNA-Seq. <i>ELife</i> , 2019, 8, .	6.0	252
10	Delayed commitment to evolutionary fate in antibiotic resistance fitness landscapes. <i>Nature Communications</i> , 2015, 6, 7385.	12.8	138
11	Building a morbidostat: an automated continuous-culture device for studying bacterial drug resistance under dynamically sustained drug inhibition. <i>Nature Protocols</i> , 2013, 8, 555-567.	12.0	98
12	A method for the generation of human stem cell-derived alpha cells. <i>Nature Communications</i> , 2020, 11, 2241.	12.8	54
13	An Augmented SMS Intervention to Improve Access to Antenatal CD4 Testing and ART Initiation in HIV-Infected Pregnant Women: A Cluster Randomized Trial. <i>PLoS ONE</i> , 2015, 10, e0117181.	2.5	34
14	Low Incidence of Off-Target Mutations in Individual CRISPR-Cas9 and TALEN Targeted Human Stem Cell Clones Detected by Whole-Genome Sequencing. <i>Cell Stem Cell</i> , 2014, 15, 254.	11.1	13
15	209.6: Long-term Functional Survival of Human Stem Cell-derived Islets Microencapsulated in Alginate With CXCL12 in Non-human Primates Without Immunosuppression. <i>Transplantation</i> , 2021, 105, S16-S16.	1.0	0
16	402.4: Genetic Approaches to Attain Hypo-immunogenic Human Stem Cell Derived Islets for Transplantation. <i>Transplantation</i> , 2021, 105, S28-S28.	1.0	0