

Scott A Swanson

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

634
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1172
citing authors

#	ARTICLE	IF	CITATIONS
1	Interspecies chimeric conditions affect the developmental rate of human pluripotent stem cells. PLoS Computational Biology, 2021, 17, e1008778.	3.2	11
2	An In Vitro Human Segmentation Clock Model Derived from Embryonic Stem Cells. Cell Reports, 2019, 28, 2247-2255.e5.	6.4	57
3	Time-dependent Pax3-mediated chromatin remodeling and cooperation with Six4 and Tead2 specify the skeletal myogenic lineage in developing mesoderm. PLoS Biology, 2019, 17, e3000153.	5.6	23
4	Automated minute scale RNA-seq of pluripotent stem cell differentiation reveals early divergence of human and mouse gene expression kinetics. PLoS Computational Biology, 2019, 15, e1007543.	3.2	9
5	Spatial patterns of gene expression are unveiled in the chick primitive streak by ordering single-cell transcriptomes. Developmental Biology, 2018, 439, 30-41.	2.0	15
6	NOTCH signaling specifies arterial-type definitive hemogenic endothelium from human pluripotent stem cells. Nature Communications, 2018, 9, 1828.	12.8	97
7	Species-specific developmental timing is maintained by pluripotent stem cells ex utero. Developmental Biology, 2017, 423, 101-110.	2.0	43
8	Development of Bipotent Cardiac/Skeletal Myogenic Progenitors from MESP1+ Mesoderm. Stem Cell Reports, 2016, 6, 26-34.	4.8	42
9	A cost-effective RNA sequencing protocol for large-scale gene expression studies. Scientific Reports, 2015, 5, 9570.	3.3	84
10	Tenascin C Promotes Hematoendothelial Development and T Lymphoid Commitment from Human Pluripotent Stem Cells in Chemically Defined Conditions. Stem Cell Reports, 2014, 3, 1073-1084.	4.8	75
11	Pax3 and Tbx5 Specify Whether PDGFR ^{hi} Cells Assume Skeletal or Cardiac Muscle Fate in Differentiating Embryonic Stem Cells. Stem Cells, 2014, 32, 2072-2083.	3.2	18
12	Direct induction of haematoendothelial programs in human pluripotent stem cells by transcriptional regulators. Nature Communications, 2014, 5, 4372.	12.8	160