

Tianxiao Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11283905/publications.pdf>

Version: 2024-02-01

9
papers

339
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

732
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term self-renewing human epicardial cells generated from pluripotent stem cells under defined xeno-free conditions. <i>Nature Biomedical Engineering</i> , 2017, 1, .	22.5	86
2	Chemically-defined albumin-free differentiation of human pluripotent stem cells to endothelial progenitor cells. <i>Stem Cell Research</i> , 2015, 15, 122-129.	0.7	71
3	Human pluripotent stem cell-derived epicardial progenitors can differentiate to endocardial-like endothelial cells. <i>Bioengineering and Translational Medicine</i> , 2017, 2, 191-201.	7.1	43
4	Directed differentiation and long-term maintenance of epicardial cells derived from human pluripotent stem cells under fully defined conditions. <i>Nature Protocols</i> , 2017, 12, 1890-1900.	12.0	40
5	Stem cells repurpose proliferation to contain a breach in their niche barrier. <i>ELife</i> , 2018, 7, .	6.0	38
6	Epigenetic Priming of Human Pluripotent Stem Cell-Derived Cardiac Progenitor Cells Accelerates Cardiomyocyte Maturation. <i>Stem Cells</i> , 2019, 37, 910-923.	3.2	30
7	Irx4 Marks a Multipotent, Ventricular-Specific Progenitor Cell. <i>Stem Cells</i> , 2016, 34, 2875-2888.	3.2	25
8	Transcription Factor Induction of Ectopic Vascular Blood Stem Cell Niches In Vivo. <i>Blood</i> , 2019, 134, 525-525.	1.4	5
9	From development toward therapeutics, a collaborative effort on blood progenitors. <i>Stem Cell Reports</i> , 2021, 16, 1674-1685.	4.8	1