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List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

277
citations

1039880

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h-index

940416

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20
all docs

20
docs citations

20
times ranked

482
citing authors

#	ARTICLE	IF	CITATIONS
1	Defined and Scalable Generation of Hepatocyte-like Cells from Human Pluripotent Stem Cells. Journal of Visualized Experiments, 2017, , .	0.2	35
2	A human iPSC line capable of differentiating into functional macrophages expressing ZsGreen: a tool for the study and <i>in vivo</i> tracking of therapeutic cells. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170219.	1.8	35
3	Human Suprapatellar Fat Pad-Derived Mesenchymal Stem Cells Induce Chondrogenesis and Cartilage Repair in a Model of Severe Osteoarthritis. Stem Cells International, 2017, 2017, 1-12.	1.2	31
4	Modelling non-alcoholic fatty liver disease in human hepatocyte-like cells. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170362.	1.8	29
5	Modelling foetal exposure to maternal smoking using hepatoblasts from pluripotent stem cells. Archives of Toxicology, 2017, 91, 3633-3643.	1.9	22
6	Plasma Rich in Growth Factors Induces Cell Proliferation, Migration, Differentiation, and Cell Survival of Adipose-Derived Stem Cells. Stem Cells International, 2017, 2017, 1-11.	1.2	21
7	A human pluripotent stem cell model for the analysis of metabolic dysfunction in hepatic steatosis. IScience, 2021, 24, 101931.	1.9	19
8	Pluripotent Stem Cell-Derived Human Tissue: Platforms to Evaluate Drug Metabolism and Safety. AAPS Journal, 2018, 20, 20.	2.2	15
9	Multimiomics Analyses of HNF4 α Protein Domain Function during Human Pluripotent Stem Cell Differentiation. IScience, 2019, 16, 206-217.	1.9	15
10	Serum Free Production of Three-dimensional Human Hepatospheres from Pluripotent Stem Cells. Journal of Visualized Experiments, 2019, , .	0.2	11
11	Semi-automated Production of Hepatocyte Like Cells from Pluripotent Stem Cells. Journal of Visualized Experiments, 2018, , .	0.2	9
12	Mathematical modelling of oxygen gradients in stem cell-derived liver tissue. PLoS ONE, 2021, 16, e0244070.	1.1	9
13	Dimethyl fumarate reduces hepatocyte senescence following paracetamol exposure. IScience, 2021, 24, 102552.	1.9	9
14	Protocol for automated production of human stem cell derived liver spheres. STAR Protocols, 2021, 2, 100502.	0.5	6
15	Pluripotent Stem Cell-Derived Hepatocytes Inhibit T Cell Proliferation In Vitro through Tryptophan Starvation. Cells, 2022, 11, 24.	1.8	6
16	Modeling human hepatic steatosis in pluripotent stem cell-derived hepatocytes. STAR Protocols, 2021, 2, 100493.	0.5	2
17	Hepatic Progenitor Specification from Pluripotent Stem Cells using a Defined Differentiation System. Journal of Visualized Experiments, 2020, , .	0.2	1