Jiani Cao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1500164/publications.pdf

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16	315	1040056	996975
papers	citations	9	15
		h-index	g-index

16	16	16	685
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ATG3-dependent autophagy mediates mitochondrial homeostasis in pluripotency acquirement and maintenance. Autophagy, 2016, 12, 2000-2008.	9.1	79
2	High autophagic flux guards ESC identity through coordinating autophagy machinery gene program by FOXO1. Cell Death and Differentiation, 2017, 24, 1672-1680.	11.2	52
3	Cells derived from iPSC can be immunogenic â€" Yes or No?. Protein and Cell, 2014, 5, 1-3.	11.0	51
4	Treatment of multiple sclerosis by transplantation of neural stem cells derived from induced pluripotent stem cells. Science China Life Sciences, 2016, 59, 950-957.	4.9	40
5	PINK1â€mediated mitophagy maintains pluripotency through optineurin. Cell Proliferation, 2021, 54, e13034.	5.3	15
6	Cellular metabolism and homeostasis in pluripotency regulation. Protein and Cell, 2020, 11, 630-640.	11.0	13
7	Immunogenicity and functional evaluation of iPSC-derived organs for transplantation. Cell Discovery, 2015, 1, 15015.	6.7	12
8	General requirements for stem cells. Cell Proliferation, 2020, 53, e12926.	5.3	11
9	Requirements for human embryonic stem cells. Cell Proliferation, 2020, 53, e12925.	5.3	10
10	p18 inhibits reprogramming through inactivation of Cdk4/6. Scientific Reports, 2016, 6, 31085.	3.3	8
11	Developing Standards to Support the Clinical Translation of Stem Cells. Stem Cells Translational Medicine, 2021, 10, S85-S95.	3.3	7
12	Human retinal pigment epithelial cells. Cell Proliferation, 2022, 55, e13153.	5.3	5
13	Requirements for humanâ€induced pluripotent stem cells. Cell Proliferation, 2022, 55, e13182.	5.3	5
14	Requirments for primary human hepatocyte. Cell Proliferation, 2021, , e13147.	5.3	4
15	Requirements for human cardiomyocytes. Cell Proliferation, 2021, , e13150.	5.3	3
16	Developing standards to support cell technology applications. Cell Proliferation, 2022, 55, e13210.	5.3	0