

XinXiu Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9032709/publications.pdf>

Version: 2024-02-01

10
papers

503
citations

1170033

9
h-index

1637695

9
g-index

12
all docs

12
docs citations

12
times ranked

997
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic resiliency associated with dominant lethal TPM1 mutation causing atrial septal defect with high heritability. <i>Cell Reports Medicine</i> , 2022, 3, 100501.	3.3	0
2	Uncompensated mitochondrial oxidative stress underlies heart failure in an iPSC-derived model of congenital heart disease. <i>Cell Stem Cell</i> , 2022, 29, 840-855.e7.	5.2	18
3	Mitochondrial Respiration Defects in Single-Ventricle Congenital Heart Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 734388.	1.1	13
4	Mutation of LRP1 in cardiac neural crest cells causes congenital heart defects by perturbing outflow lengthening. <i>Communications Biology</i> , 2020, 3, 312.	2.0	14
5	Cardiac Targeting Peptide, a Novel Cardiac Vector: Studies in Bio-Distribution, Imaging Application, and Mechanism of Transduction. <i>Biomolecules</i> , 2018, 8, 147.	1.8	35
6	Physiological oxygen tension reduces hepatocyte dedifferentiation in in vitro culture. <i>Scientific Reports</i> , 2017, 7, 5923.	1.6	41
7	Direct reprogramming of mouse fibroblasts into cardiomyocytes with chemical cocktails. <i>Cell Research</i> , 2015, 25, 1013-1024.	5.7	202
8	Blocking autocrine VEGF signaling by sunitinib, an anti-cancer drug, promotes embryonic stem cell self-renewal and somatic cell reprogramming. <i>Cell Research</i> , 2014, 24, 1121-1136.	5.7	38
9	Stress-mediated p38 activation promotes somatic cell reprogramming. <i>Cell Research</i> , 2013, 23, 131-141.	5.7	37
10	Lithium, an anti-psychotic drug, greatly enhances the generation of induced pluripotent stem cells. <i>Cell Research</i> , 2011, 21, 1424-1435.	5.7	103