

Jingli Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/449192/publications.pdf>

Version: 2024-02-01

18
papers

1,204
citations

623734

14
h-index

888059

17
g-index

20
all docs

20
docs citations

20
times ranked

2054
citing authors

#	ARTICLE	IF	CITATIONS
1	Epicardial regeneration is guided by cardiac outflow tract and Hedgehog signalling. <i>Nature</i> , 2015, 522, 226-230.	27.8	184
2	The Cep63 paralogue Deup1 enables massive deÂnovo centriole biogenesis for vertebrate multiciliogenesis. <i>Nature Cell Biology</i> , 2013, 15, 1434-1444.	10.3	171
3	The epicardium as a hub for heart regeneration. <i>Nature Reviews Cardiology</i> , 2018, 15, 631-647.	13.7	159
4	miR-129-3p controls cilia assembly by regulating CP110 and actin dynamics. <i>Nature Cell Biology</i> , 2012, 14, 697-706.	10.3	146
5	Tension Creates an Endoreplication Wavefront that Leads Regeneration of Epicardial Tissue. <i>Developmental Cell</i> , 2017, 42, 600-615.e4.	7.0	103
6	Single epicardial cell transcriptome sequencing identifies Caveolin-1 as an essential factor in zebrafish heart regeneration. <i>Development (Cambridge)</i> , 2015, 143, 232-43.	2.5	99
7	Vitamin D Stimulates Cardiomyocyte Proliferation and Controls Organ Size and Regeneration in Zebrafish. <i>Developmental Cell</i> , 2019, 48, 853-863.e5.	7.0	82
8	Characterization of Tetratricopeptide Repeat-Containing Proteins Critical for Cilia Formation and Function. <i>PLoS ONE</i> , 2015, 10, e0124378.	2.5	45
9	Explant culture of adult zebrafish hearts for epicardial regeneration studies. <i>Nature Protocols</i> , 2016, 11, 872-881.	12.0	40
10	Nudel Promotes Axonal Lysosome Clearance and EndoÂlysosome Formation via DyneinÂMediated Transport. <i>Traffic</i> , 2009, 10, 1337-1349.	2.7	35
11	Epicardium in Heart Development. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a037192.	5.5	31
12	The microtubule plus end-binding protein EB1 is involved in Sertoli cell plasticity in testicular seminiferous tubules. <i>Experimental Cell Research</i> , 2008, 314, 213-226.	2.6	29
13	Multicolor mapping of the cardiomyocyte proliferation dynamics that construct the atrium. <i>Development (Cambridge)</i> , 2016, 143, 1688-96.	2.5	23
14	Enhancer selection dictates gene expression responses in remote organs during tissue regeneration. <i>Nature Cell Biology</i> , 2022, 24, 685-696.	10.3	22
15	Identification of enhancer regulatory elements that direct epicardial gene expression during zebrafish heart regeneration. <i>Development (Cambridge)</i> , 2022, 149, .	2.5	14
16	abLIM1 constructs non-erythroid cortical actin networks to prevent mechanical tension-induced blebbing. <i>Cell Discovery</i> , 2018, 4, 42.	6.7	10
17	Covering and Re-Covering the Heart: Development and Regeneration of the Epicardium. <i>Journal of Cardiovascular Development and Disease</i> , 2019, 6, 3.	1.6	10
18	Ex Vivo Techniques to Study Heart Regeneration in Zebrafish. <i>Methods in Molecular Biology</i> , 2021, 2158, 211-222.	0.9	0