

Felix Gunawan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5073287/publications.pdf>

Version: 2024-02-01

12
papers

305
citations

1039880

9
h-index

1281743

11
g-index

17
all docs

17
docs citations

17
times ranked

587
citing authors

#	ARTICLE	IF	CITATIONS
1	The potassium channel KCNJ13 is essential for smooth muscle cytoskeletal organization during mouse tracheal tubulogenesis. <i>Nature Communications</i> , 2018, 9, 2815.	5.8	49
2	Focal adhesions are essential to drive zebrafish heart valve morphogenesis. <i>Journal of Cell Biology</i> , 2019, 218, 1039-1054.	2.3	47
3	<i>In vivo</i> analysis of cardiomyocyte proliferation during trabeculation. <i>Development (Cambridge)</i> , 2018, 145, .	1.2	39
4	Mechanical Forces Regulate Cardiomyocyte Myofilament Maturation via the VCL-SSH1-CFL Axis. <i>Developmental Cell</i> , 2019, 51, 62-77.e5.	3.1	35
5	Proteolysis regulates cardiomyocyte maturation and tissue integration. <i>Nature Communications</i> , 2017, 8, 14495.	5.8	27
6	Myh10 deficiency leads to defective extracellular matrix remodeling and pulmonary disease. <i>Nature Communications</i> , 2018, 9, 4600.	5.8	27
7	Nfatc1 Promotes Interstitial Cell Formation During Cardiac Valve Development in Zebrafish. <i>Circulation Research</i> , 2020, 126, 968-984.	2.0	27
8	The Maf factor Traffic jam both enables and inhibits collective cell migration in <i>Drosophila</i> oogenesis. <i>Development (Cambridge)</i> , 2013, 140, 2808-2817.	1.2	20
9	Fibrillin-2 is a key mediator of smooth muscle extracellular matrix homeostasis during mouse tracheal tubulogenesis. <i>European Respiratory Journal</i> , 2019, 53, 1800840.	3.1	15
10	The EMT transcription factor Snai1 maintains myocardial wall integrity by repressing intermediate filament gene expression. <i>ELife</i> , 2021, 10, .	2.8	9
11	Sculpting the heart: Cellular mechanisms shaping valves and trabeculae. <i>Current Opinion in Cell Biology</i> , 2021, 73, 26-34.	2.6	6
12	The Maf factor Traffic jam both enables and inhibits collective cell migration in <i>Drosophila</i> oogenesis. <i>Journal of Cell Science</i> , 2013, 126, e1-e1.	1.2	0