

Kenzo D Ivanovitch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9434604/publications.pdf>

Version: 2024-02-01

12
papers

831
citations

840776

11
h-index

1199594

12
g-index

19
all docs

19
docs citations

19
times ranked

1271
citing authors

#	ARTICLE	IF	CITATIONS
1	Involvement of Lgl and Mahjong/VprBP in Cell Competition. <i>PLoS Biology</i> , 2010, 8, e1000422.	5.6	154
2	Nervous System Regionalization Entails Axial Allocation before Neural Differentiation. <i>Cell</i> , 2018, 175, 1105-1118.e17.	28.9	128
3	Precocious Acquisition of Neuroepithelial Character in the Eye Field Underlies the Onset of Eye Morphogenesis. <i>Developmental Cell</i> , 2013, 27, 293-305.	7.0	86
4	Live-imaging of single stem cells within their niche reveals that a U3snoRNP component segregates asymmetrically and is required for self-renewal in <i>Drosophila</i> . <i>Nature Cell Biology</i> , 2009, 11, 685-693.	10.3	73
5	A Polarised Population of Dynamic Microtubules Mediates Homeostatic Length Control in Animal Cells. <i>PLoS Biology</i> , 2010, 8, e1000542.	5.6	71
6	A predictive model of asymmetric morphogenesis from 3D reconstructions of mouse heart looping dynamics. <i>ELife</i> , 2017, 6, .	6.0	70
7	Live imaging of heart tube development in mouse reveals alternating phases of cardiac differentiation and morphogenesis. <i>ELife</i> , 2017, 6, .	6.0	69
8	Eph/Ephrin signalling maintains eye field segregation from adjacent neural plate territories during forebrain morphogenesis. <i>Development (Cambridge)</i> , 2013, 140, 4193-4202.	2.5	51
9	Steering cell migration by alternating blebs and actin-rich protrusions. <i>BMC Biology</i> , 2016, 14, 74.	3.8	49
10	Ventricular, atrial, and outflow tract heart progenitors arise from spatially and molecularly distinct regions of the primitive streak. <i>PLoS Biology</i> , 2021, 19, e3001200.	5.6	45
11	Growth and Morphogenesis during Early Heart Development in Amniotes. <i>Journal of Cardiovascular Development and Disease</i> , 2017, 4, 20.	1.6	16
12	The migratory pathways of the cells that form the endocardium, dorsal aortae, and head vasculature in the mouse embryo. <i>BMC Developmental Biology</i> , 2021, 21, 8.	2.1	6