

Ashley E E Bruce

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

645
citations

759233

12
h-index

888059

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20
all docs

20
docs citations

20
times ranked

813
citing authors

#	ARTICLE	IF	CITATIONS
1	The recycling endosome protein Rab25 coordinates collective cell movements in the zebrafish surface epithelium. <i>ELife</i> , 2021, 10, .	6.0	9
2	Mechanisms of zebrafish epiboly: A current view. <i>Current Topics in Developmental Biology</i> , 2020, 136, 319-341.	2.2	32
3	Brachyury in the gastrula of basal vertebrates. <i>Mechanisms of Development</i> , 2020, 163, 103625.	1.7	14
4	A cargo model of yolk syncytial nuclear migration during zebrafish epiboly. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	10
5	Spatiotemporal characterization of dynamic epithelial filopodia during zebrafish epiboly. <i>Developmental Dynamics</i> , 2019, 248, 997-1008.	1.8	5
6	Oxidative Stress Orchestrates Cell Polarity to Promote Embryonic Wound Healing. <i>Developmental Cell</i> , 2018, 47, 377-387.e4.	7.0	55
7	An Actomyosin-Arf-GEF Negative Feedback Loop for Tissue Elongation under Stress. <i>Current Biology</i> , 2017, 27, 2260-2270.e5.	3.9	37
8	Zebrafish epiboly: Spreading thin over the yolk. <i>Developmental Dynamics</i> , 2016, 245, 244-258.	1.8	69
9	PAPC mediates self/non-self-distinction during Snail1-dependent tissue separation. <i>Journal of Cell Biology</i> , 2015, 208, 839-856.	5.2	28
10	Global identification of Smad2 and Eomesodermin targets in zebrafish identifies a conserved transcriptional network in mesendoderm and a novel role for Eomesodermin in repression of ectodermal gene expression. <i>BMC Biology</i> , 2014, 12, 81.	3.8	41
11	Dynamin-dependent maintenance of epithelial integrity is essential for zebrafish epiboly. <i>Bioarchitecture</i> , 2014, 4, 31-34.	1.5	4
12	Zebrafish Dynamin is required for maintenance of enveloping layer integrity and the progression of epiboly. <i>Developmental Biology</i> , 2014, 385, 52-66.	2.0	34
13	Differential regulation of epiboly initiation and progression by zebrafish Eomesodermin A. <i>Developmental Biology</i> , 2012, 362, 11-23.	2.0	39
14	The tight junction component Claudin E is required for zebrafish epiboly. <i>Developmental Dynamics</i> , 2010, 239, 715-722.	1.8	51
15	Zebrafish epiboly: mechanics and mechanisms. <i>International Journal of Developmental Biology</i> , 2010, 54, 1213-1228.	0.6	97
16	T-box gene eomesodermin and the homeobox-containing Mix/Bix gene <i>mtx2</i> regulate epiboly movements in the zebrafish. <i>Developmental Dynamics</i> , 2005, 233, 105-114.	1.8	47
17	The maternally expressed zebrafish T-box gene eomesodermin regulates organizer formation. <i>Development (Cambridge)</i> , 2003, 130, 5503-5517.	2.5	73