FrÃ©dÃ©ric D Bernard

List of Publications by Year
in descending order

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17 papers	888 citations	687363 13 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	1187 citing authors

#	Article	IF	Citations
1	Nuclear Migration in the Drosophila Oocyte. Journal of Visualized Experiments, 2021, , .	0.3	2
2	Autoinhibition of Cnn binding to Î³-TuRCs prevents ectopic microtubule nucleation and cell division defects. Journal of Cell Biology, 2021, 220, .	5.2	17
3	GFP-Tagged Protein Detection by Electron Microscopy Using a GBP-APEX Tool in Drosophila. Frontiers in Cell and Developmental Biology, 2021, 9, 719582.	3.7	2
4	Microtubules originate asymmetrically at the somatic golgi and are guided via Kinesin2 to maintain polarity within neurons. ELife, 2020, 9, .	6.0	27
5	Nucleus positioning within Drosophila egg chamber. Seminars in Cell and Developmental Biology, 2018, 82, 25-33.	5.0	14
6	Distinct molecular cues ensure a robust microtubule-dependent nuclear positioning in the Drosophila oocyte. Nature Communications, 2017, 8, 15168.	12.8	19
7	Notch cooperates with Lozenge/Runx to lock haemocytes into a differentiation programme. Development (Cambridge), 2013, 140, 926-937.	2.5	92
8	Transcriptional Dynamics Elicited by a Short Pulse of Notch Activation Involves Feed-Forward Regulation by E(spl)/Hes Genes. PLoS Genetics, 2013, 9, e1003162.	3.5	62
9	Dissecting the mechanisms of Notch induced hyperplasia. EMBO Journal, 2012, 32, 60-71.	7.8	64
10	Specificity of Notch pathway activation: Twist controls the transcriptional output in adult muscle progenitors. Development (Cambridge), 2010, 137, 2633-2642.	2.5	65
11	The cytolinker Pigs is a direct target and a negative regulator of Notch signalling. Development (Cambridge), 2010, 137, 913-922.	2.5	22
12	Notch Targets and Their Regulation. Current Topics in Developmental Biology, 2010, 92, 253-275.	2.2	136
13	Integration of differentiation signals during indirect flight muscle formation by a novel enhancer of Drosophila vestigial gene. Developmental Biology, 2009, 332, 258-272.	2.0	15
14	Direct Response to Notch Activation: Signaling Crosstalk and Incoherent Logic. Science Signaling, 2009, 2, ra1.	3.6	148
15	Notch pathway repression by vestigial is required to promote indirect flight muscle differentiation in Drosophila melanogaster. Developmental Biology, 2006, 295, 164-177.	2.0	35
16	A role for Î²FTZ-F1 in regulating ecdysteroid titers during post-embryonic development in Drosophila melanogaster. Developmental Biology, 2005, 282, 84-94.	2.0	119
17	Control of apterous by vestigial drives indirect flight muscle development in drosophila. Developmental Biology, 2003, 260, 391-403.	2.0	48