Junzheng Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2436553/publications.pdf

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22	267	1163117 8	996975 15
papers	citations	h-index	g-index

23	23	23	399
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	JAK/STAT signaling regulates the Harmonia axyridis leg regeneration by coordinating cell proliferation. Developmental Biology, 2022, 483, 98-106.	2.0	3
2	Combination of a nanocarrier delivery system with genetic manipulation further improves pesticide efficiency: a case study with chlorfenapyr. Environmental Science: Nano, 2022, 9, 2020-2031.	4.3	9
3	Use of FLP/FRT System to Screen for Notch Signaling Regulators in the Drosophila Wing. Methods in Molecular Biology, 2022, , 39-48.	0.9	2
4	T-box transcription factors Dorsocross and optomotor-blind control Drosophila leg patterning in a functionally redundant manner. Insect Biochemistry and Molecular Biology, 2021, 129, 103516.	2.7	6
5	Characterization of a new mastermind allele identified from somatic mosaic screen. Cells and Development, 2021, 165, 203664.	1.5	2
6	The Ras/MAPK pathway is required for regenerative growth of wing discs in the black cutworm Agrotis ypsilon. Insect Biochemistry and Molecular Biology, 2021, 131, 103552.	2.7	6
7	The Ubiquitin Conjugating Enzyme UbcD1 is Required for Notch Signaling Activation During Drosophila Wing Development. Frontiers in Genetics, 2021, 12, 770853.	2.3	3
8	Phenotypical and genetical characterization of the Mad allele during Drosophila wing development. Cells and Development, 2021, 169, 203761.	1.5	0
9	Decapentaplegic signaling regulates Wingless ligand production and target activation during Drosophila wing development. FEBS Letters, 2020, 594, 1176-1186.	2.8	2
10	Hippo signaling promotes Ets21c-dependent apical cell extrusion in the Drosophila wing disc. Development (Cambridge), 2020, 147, .	2.5	3
11	The transcription factor spalt and human homologue SALL4 induce cell invasion via the dMyc-JNK pathway in Drosophila. Biology Open, 2020, 9, .	1.2	2
12	Investigation of Isoform Specific Functions of the V-ATPase a Subunit During Drosophila Wing Development. Frontiers in Genetics, 2020, 11, 723.	2.3	4
13	Dual functions of Rack1 in regulating Hedgehog pathway. Cell Death and Differentiation, 2020, 27, 3082-3096.	11.2	9
14	The conserved mitochondrial genomes of Drosophila mercatorum (Diptera: Drosophilidae) with different reproductive modes and phylogenetic implications. International Journal of Biological Macromolecules, 2019, 138, 912-918.	7.5	6
15	Three Melanin Pathway Genes, TH, yellow, and aaNAT, Regulate Pigmentation in the Twin-Spotted Assassin Bug, Platymeris biguttatus (Linnaeus). International Journal of Molecular Sciences, 2019, 20, 2728.	4.1	20
16	The ATPase TER94 regulates Notch signaling during Drosophila wing development. Biology Open, 2018, 8, .	1.2	5
17	A genetic mosaic screen identifies genes modulating Notch signaling in Drosophila. PLoS ONE, 2018, 13, e0203781.	2.5	15
18	Stuxnet Facilitates the Degradation of Polycomb Protein during Development. Developmental Cell, 2016, 37, 507-519.	7.0	20

#	Article	IF	Citations
19	Ubpy controls the stability of the ESCRT-0 subunit Hrs in development. Development (Cambridge), 2014, 141, 1473-1479.	2.5	22
20	A TargetedIn VivoRNAi Screen Reveals Deubiquitinases as New Regulators of Notch Signaling. G3: Genes, Genomes, Genetics, 2012, 2, 1563-1575.	1.8	38
21	In Vivo RNAi Screen Reveals Neddylation Genes as Novel Regulators of Hedgehog Signaling. PLoS ONE, 2011, 6, e24168.	2.5	21
22	Sequential Phosphorylation of Smoothened Transduces Graded Hedgehog Signaling. Science Signaling, 2011, 4, ra43.	3.6	68