Madhuri Kango-Singh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8352898/publications.pdf

Version: 2024-02-01

45 papers	3,503 citations	257101 24 h-index	315357 38 g-index
49 all docs	49 docs citations	49 times ranked	3697 citing authors

#	Article	IF	Citations
1	Yorkie-Cactus (IÎºBÎ±)-JNK axis promotes tumor growth and progression in Drosophila. Oncogene, 2021, 40, 4124-4136.	2.6	3
2	A Two-Clone Approach to Study Signaling Interactions among Neuronal Cells in a Pre-clinical Alzheimer's Disease Model. IScience, 2020, 23, 101823.	1.9	8
3	Tep1 Regulates Yki Activity in Neural Stem Cells in Drosophila Glioma Model. Frontiers in Cell and Developmental Biology, 2020, 8, 306.	1.8	8
4	Inactivation of Hippo and cJun-N-terminal Kinase (JNK) signaling mitigate FUS mediated neurodegeneration in vivo. Neurobiology of Disease, 2020, 140, 104837.	2.1	32
5	A Positive Feedback Loop of Hippo- and c-Jun-Amino-Terminal Kinase Signaling Pathways Regulates Amyloid-Beta-Mediated Neurodegeneration. Frontiers in Cell and Developmental Biology, 2020, 8, 117.	1.8	39
6	Drosophila Eye as a Model to Study Regulation of Growth Control: The Discovery of Size Control Pathways. , 2020, , 215-257.		0
7	Drosophila Cancer Modeling Using the Eye Imaginal Discs. , 2020, , 259-291.		2
8	Hippo Signaling in Cancer: Lessons From Drosophila Models. Frontiers in Cell and Developmental Biology, 2019, 7, 85.	1.8	58
9	Phenotypic Plasticity of Invasive Edge Glioma Stem-like Cells in Response to Ionizing Radiation. Cell Reports, 2019, 26, 1893-1905.e7.	2.9	161
10	Unraveling Alzheimerâ€™s Disease Using Drosophila. , 2019, , 251-277.		10
11	A soy protein Lunasin can ameliorate amyloid-beta 42 mediated neurodegeneration in Drosophila eye. Scientific Reports, 2018, 8, 13545.	1.6	37
12	Markers and Methods to Study Adult Midgut Stem Cells. Methods in Molecular Biology, 2018, 1842, 123-137.	0.4	3
13	Waterâ€Soluble Zinc Porphyrin Capable of Lightâ€Induced Photocleavage of DNA: Cell Localization Studies in Drosophila Melanogaster and Light Activated Treatment of Lung Cancer Cells. European Journal of Inorganic Chemistry, 2017, 2017, 153-159.	1.0	12
14	Cullin-4 regulates Wingless and JNK signaling-mediated cell death in the Drosophila eye. Cell Death and Disease, 2016, 7, e2566-e2566.	2.7	18
15	FOXD1â€“ALDH1A3 Signaling Is a Determinant for the Self-Renewal and Tumorigenicity of Mesenchymal Glioma Stem Cells. Cancer Research, 2016, 76, 7219-7230.	0.4	120
16	Loss of Cell Adhesion Increases Tumorigenic Potential of Polarity Deficient Scribble Mutant Cells. PLoS ONE, 2016, 11, e0158081.	1.1	7
17	The Hippo pathway effector Yki downregulates Wg signaling to promote retinal differentiation in the Drosophila eye. Development (Cambridge), 2015, 142, 2002-2013.	1.2	32
18	Drosophila C-terminal Src kinase regulates growth via the Hippo signaling pathway. Developmental Biology, 2015, 397, 67-76.	0.9	16

#	Article	IF	Citations
19	The Hippo pathway effector Yki downregulates Wg signaling to promote retinal differentiation in the Drosophila eye. Journal of Cell Science, 2015, 128, e1206-e1206.	1.2	0
20	Toxicity and localization studies of a potential photodynamic therapy agent in Drosophila. Genesis, 2014, 52, 309-314.	0.8	7
21	Intercellular Cooperation and Competition in Brain Cancers: Lessons From Drosophila and Human Studies. Stem Cells Translational Medicine, 2014, 3, 1262-1268.	1.6	29
22	Domain specific genetic mosaic system in the Drosophila eye. Genesis, 2013, 51, 68-74.	0.8	18
23	Novel Neuroprotective Function of Apical-Basal Polarity Gene Crumbs in Amyloid Beta 42 (AÎ²42) Mediated Neurodegeneration. PLoS ONE, 2013, 8, e78717.	1.1	26
24	Drosophila Eye as a Model to Study Regulation of Growth Control: The Discovery of Size Control Pathways. , 2013, , 229-270.		1
25	Homeotic Gene teashirt (tsh) Has a Neuroprotective Function in Amyloid-Beta 42 Mediated Neurodegeneration. PLoS ONE, 2013, 8, e80829.	1.1	21
26	Tumor suppression by cell competition through regulation of the Hippo pathway. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 484-489.	3.3	165
27	Annual Drosophila Research Conference, 2012. Developmental Dynamics, 2012, 241, 1227-1236.	0.8	0
28	A glimpse into dorsoâ€ventral patterning of the Drosophila eye. Developmental Dynamics, 2012, 241, 69-84.	0.8	41
29	Scribble Acts in the Drosophila Fat-Hippo Pathway to Regulate Warts Activity. PLoS ONE, 2012, 7, e47173.	1.1	43
30	Opposing interactions between homothorax and Lobe define the ventral eye margin of Drosophila eye. Developmental Biology, 2011, 359, 199-208.	0.9	18
31	Annual Drosophila Research Conference, 2011. Developmental Dynamics, 2011, 240, 2042-2050.	0.8	0
32	Activation of JNK Signaling Mediates Amyloid-ÃŸ-Dependent Cell Death. PLoS ONE, 2011, 6, e24361.	1.1	75
33	Dorsal eye selector pannier (pnr) suppresses the eye fate to define dorsal margin of the Drosophila eye. Developmental Biology, 2010, 346, 258-271.	0.9	26
34	Regulation of organ size: Insights from the Drosophila Hippo signaling pathway. Developmental Dynamics, 2009, 238, 1627-1637.	0.8	89
35	The tumour-suppressor genes NF2/Merlin and Expanded act through Hippo signalling to regulate cell proliferation and apoptosis. Nature Cell Biology, 2006, 8, 27-36.	4.6	673
36	The Fat Cadherin Acts through the Hippo Tumor-Suppressor Pathway to Regulate Tissue Size. Current Biology, 2006, 16, 2090-2100.	1.8	286

#	Article	IF	Citations
37	Atypical PKCÂ contributes to poor prognosis through loss of apical-basal polarity and Cyclin E overexpression in ovarian cancer. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 12519-12524.	3.3	231
38	Dorso-ventral asymmetric functions of teashirt in Drosophila eye development depend on spatial cues provided by early DV patterning genes. Mechanisms of Development, 2004, 121, 365-370.	1.7	33
39	Drosophila as an emerging model to study metastasis. Genome Biology, 2004, 5, 216.	13.9	13
40	Hippo promotes proliferation arrest and apoptosis in the Salvador/Warts pathway. Nature Cell Biology, 2003, 5, 914-920.	4.6	652
41	Eyeless collaborates with hedgehog and decapentaplegic signaling in drosophila eye induction. Developmental Biology, 2003, 256, 49-61.	0.9	49
42	Shar-pei mediates cell proliferation arrest during imaginal disc growth inDrosophila. Development (Cambridge), 2002, 129, 5719-5730.	1.2	302
43	Eye suppression, a novel function ofteashirt, requires Wingless signaling. Development (Cambridge), 2002, 129, 4271-4280.	1.2	69
44	Eye suppression, a novel function of teashirt, requires Wingless signaling. Development (Cambridge), 2002, 129, 4271-80.	1.2	48
45	The wings ofBombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report. Journal of Biosciences, 2001, 26, 167-177.	0.5	22