Y Tony Ip

List of Publications by Year
in descending order

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Version: 2024-02-01

44 papers	3,255 citations	186265 28 h-index	254184 43 g-index
50 all docs	50 docs citations	50 times ranked	3597 citing authors

#	Article	IF	Citations
1	Tissue Damage-Induced Intestinal Stem Cell Division in Drosophila. Cell Stem Cell, 2009, 4, 49-61.	11.1	454
2	Toll and IMD Pathways Synergistically Activate an Innate Immune Response in <i>Drosophila melanogaster</i>. Molecular and Cellular Biology, 2007, 27, 4578-4588.	2.3	304
3	Hippo signaling regulates<i>Drosophila</i>intestine stem cell proliferation through multiple pathways. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 21064-21069.	7.1	283
4	Regulators of the Toll and Imd pathways in the Drosophila innate immune response. Trends in Immunology, 2005, 26, 193-198.	6.8	229
5	Enteroendocrine Cells Support Intestinal Stem-Cell-Mediated Homeostasis in Drosophila. Cell Reports, 2014, 9, 32-39.	6.4	120
6	Multimerization and interaction of Toll and Spatzle in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9369-9374.	7.1	113
7	Pathogenic stimulation of intestinal stem cell response in drosophila. Journal of Cellular Physiology, 2009, 220, 664-671.	4.1	113
8	The Conserved Misshapen-Warts-Yorkie Pathway Acts in Enteroblasts to Regulate Intestinal Stem Cells in Drosophila. Developmental Cell, 2014, 31, 291-304.	7.0	112
9	Identification of phosphatases for Smad in the BMP/DPP pathway. Genes and Development, 2006, 20, 648-653.	5.9	111
10	Lats1/2 Sustain Intestinal Stem Cells and Wnt Activation through TEAD-Dependent and Independent Transcription. Cell Stem Cell, 2020, 26, 675-692.e8.	11.1	109
11	Interaction and Specificity of Rel-related Proteins in Regulating Drosophila Immunity Gene Expression. Journal of Biological Chemistry, 1999, 274, 21355-21361.	3.4	100
12	The mesoderm determinant Snail collaborates with related zinc-finger proteins to control Drosophila neurogenesis. EMBO Journal, 1999, 18, 6426-6438.	7.8	88
13	Tuberous sclerosis complex and Myc coordinate the growth and division of<i>Drosophila</i>intestinal stem cells. Journal of Cell Biology, 2011, 193, 695-710.	5.2	87
14	Heterodimers of NF-ÎºB transcription factors DIF and Relish regulate antimicrobial peptide genes in <i>Drosophila</i>. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14715-14720.	7.1	79
15	Drosophila WntD is a target and an inhibitor of the Dorsal/Twist/Snail network in the gastrulating embryo. Development (Cambridge), 2005, 132, 3419-3429.	2.5	71
16	The Snail protein family regulates neuroblast expression of<i>inscuteable</i>and<i>string</i>, genes involved in asymmetry and cell division in<i>Drosophila</i>. Development (Cambridge), 2001, 128, 4757-4767.	2.5	69
17	Cell movements during gastrulation: Snail dependent and independent pathways. Current Opinion in Genetics and Development, 2002, 12, 423-429.	3.3	58
18	Toll family members bind multiple SpÃtzle proteins and activate antimicrobial peptide gene expression in Drosophila. Journal of Biological Chemistry, 2019, 294, 10172-10181.	3.4	58

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19	Functional analysis of <i>Toll</i>â€related genes in <i>Drosophila</i>. Development Growth and Differentiation, 2010, 52, 771-783.	1.5	55
20	YAP/TAZ and Hedgehog Coordinate Growth and Patterning in Gastrointestinal Mesenchyme. Developmental Cell, 2017, 43, 35-47.e4.	7.0	55
21	Drosophila Myc integrates multiple signaling pathways to regulate intestinal stem cell proliferation during midgut regeneration. Cell Research, 2013, 23, 1133-1146.	12.0	51
22	Smad inhibition by the Ste20 kinase Misshapen. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11127-11132.	7.1	47
23	Hemolymph-dependent and -independent responses inDrosophila immune tissue. Journal of Cellular Biochemistry, 2004, 92, 849-863.	2.6	46
24	Overlapping functions of the MAP4K family kinases Hppy and Msn in Hippo signaling. Cell Discovery, 2015, 1, 15038.	6.7	46
25	Ingestion of Food Particles Regulates the Mechanosensing Misshapen-Yorkie Pathway in Drosophila Intestinal Growth. Developmental Cell, 2018, 45, 433-449.e6.	7.0	45
26	YAP/TAZ Activation Drives Uveal Melanoma Initiation and Progression. Cell Reports, 2019, 29, 3200-3211.e4.	6.4	45
27	The repressor function of Snail is required for Drosophila gastrulation and is not replaceable by Escargot or Worniu. Developmental Biology, 2004, 269, 411-420.	2.0	40
28	Gudu, an Armadillo repeat-containing protein, is required for spermatogenesis in Drosophila. Gene, 2013, 531, 294-300.	2.2	32
29	Toll and Toll-9 in <I>Drosophila</I> innate immune response. Journal of Endotoxin Research, 2004, 10, 261-268.	2.5	30
30	Worniu, a Snail family zinc-finger protein, is required for brain development inDrosophila. Developmental Dynamics, 2004, 231, 379-386.	1.8	29
31	Helicase89B is a Mot1p/BTAF1 homologue that mediates an antimicrobial response in Drosophila. EMBO Reports, 2005, 6, 1088-1094.	4.5	26
32	Recycling Endosomes in Mature Epithelia Restrain Tumorigenic Signaling. Cancer Research, 2019, 79, 4099-4112.	0.9	26
33	The Snakeskin-Mesh Complex of Smooth Septate Junction Restricts Yorkie to Regulate Intestinal Homeostasis in Drosophila. Stem Cell Reports, 2020, 14, 828-844.	4.8	19
34	Drosophila innate immunity goes viral. Nature Immunology, 2005, 6, 863-864.	14.5	14
35	Gene expression profiling identifies the zinc-finger protein Charlatan as a regulator of intestinal stem cells in <i>Drosophila</i>. Development (Cambridge), 2014, 141, 2621-2632.	2.5	14
36	Oncogenic Pathways and Loss of the Rab11 GTPase Synergize To Alter Metabolism in Drosophila. Genetics, 2019, 212, 1227-1239.	2.9	12

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37	Retromer Promotes Immune Quiescence by Suppressing SpÃtzleâ€•Toll Pathway in <i>Drosophila</i>. Journal of Cellular Physiology, 2014, 229, 512-520.	4.1	9
38	The Misshapen subfamily of Ste20 kinases regulate proliferation in the aging mammalian intestinal epithelium. Journal of Cellular Physiology, 2019, 234, 21925-21936.	4.1	8
39	Hinfp is a guardian of the somatic genome by repressing transposable elements. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	7
40	Toll-9 interacts with Toll-1 to mediate a feedback loop during apoptosis-induced proliferation in Drosophila. Cell Reports, 2022, 39, 110817.	6.4	7
41	Bunched and Madm Function Downstream of Tuberous Sclerosis Complex to Regulate the Growth of Intestinal Stem Cells in Drosophila. Stem Cell Reviews and Reports, 2015, 11, 813-825.	5.6	5
42	More Frequent than Desired: Midgut Stem Cell Somatic Mutations. Cell Stem Cell, 2015, 17, 639-640.	11.1	2
43	Mesoderm Formation in the Drosophila Embryo. , 2006, , 28-37.		0
44	How Toll Met Hippo. Developmental Cell, 2016, 36, 246-248.	7.0	0