Ylva EngstrÃ¶m

List of Publications by Year
in descending order

40 papers	2,884 citations	257450 24 h-index	302126 39 g-index
44 all docs	44 docs citations	44 times ranked	2332 citing authors

#	Article	IF	Citations
1	Cell cycle regulators control stemness and differentiation. BioEssays, 2021, 43, e2100123.	2.5	4
2	Stop codon readthrough alters the activity of a POU/Oct transcription factor during Drosophila development. BMC Biology, 2021, 19, 185.	3.8	4
3	Bab2 Functions as an Ecdysone-Responsive Transcriptional Repressor during Drosophila Development. Cell Reports, 2020, 32, 107972.	6.4	15
4	Regulation of immune and tissue homeostasis by Drosophila POU factors. Insect Biochemistry and Molecular Biology, 2019, 109, 24-30.	2.7	9
5	Control of Hox transcription factor concentration and cell-to-cell variability by an auto-regulatory switch. Development (Cambridge), 2019, 146, .	2.5	23
6	The POU/Oct Transcription Factor Nubbin Controls the Balance of Intestinal Stem Cell Maintenance and Differentiation by Isoform-Specific Regulation. Stem Cell Reports, 2018, 10, 1565-1578.	4.8	16
7	Intersection of phosphate transport, oxidative stress and TOR signalling in Candida albicans virulence. PLoS Pathogens, 2018, 14, e1007076.	4.7	54
8	Nubbin isoform antagonism governs Drosophila intestinal immune homeostasis. PLoS Pathogens, 2018, 14, e1006936.	4.7	22
9	Drosophila as a Model for Human Diseasesâ€"Focus on Innate Immunity in Barrier Epithelia. Current Topics in Developmental Biology, 2017, 121, 29-81.	2.2	46
10	The POU/Oct Transcription Factor Pdm1/nub Is Necessary for a Beneficial Gut Microbiota and Normal Lifespan of <i>Drosophila</i>. Journal of Innate Immunity, 2016, 8, 412-426.	3.8	31
11	The Oct1 homolog Nubbin is a repressor of NF-ÎºB-dependent immune gene expression that increases the tolerance to gut microbiota. BMC Biology, 2013, 11, 99.	3.8	48
12	Immune Response in the Barrier Epithelia: Lessons from the Fruit Fly <i>Drosophila melanogaster</i>. Journal of Innate Immunity, 2012, 4, 273-283.	3.8	85
13	Activation of an innate immune response in large numbers of permeabilized Drosophila embryos. Developmental and Comparative Immunology, 2011, 35, 263-266.	2.3	4
14	Wild-Type Drosophila melanogaster as a Model Host to Analyze Nitrogen Source Dependent Virulence of Candida albicans. PLoS ONE, 2011, 6, e27434.	2.5	30
15	The POU Transcription Factor Drifter/Ventral veinless Regulates Expression of <i>Drosophila</i> Immune Defense Genes. Molecular and Cellular Biology, 2010, 30, 3672-3684.	2.3	39
16	Genome-Wide RNA Interference in<i>Drosophila</i>Cells Identifies G Protein-Coupled Receptor Kinase 2 as a Conserved Regulator of NF-ÎºB Signaling. Journal of Immunology, 2010, 184, 6188-6198.	0.8	88
17	Regulation of the <i>Drosophila linâ€41</i> homologue <i>dappled</i> by <i>letâ€7</i> reveals conservation of a regulatory mechanism within the LINâ€41 subclade. Developmental Dynamics, 2008, 237, 196-208.	1.8	38
18	Isolation of regulators of Drosophila immune defense genes by a double interaction screen in yeast. Insect Biochemistry and Molecular Biology, 2007, 37, 202-212.	2.7	11

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19	A multilayered defense against infection: combinatorial control of insect immune genes. Trends in Genetics, 2007, 23, 342-349.	6.7	116
20	Cooperative control of Drosophila immune responses by the JNK and NF-ÎºB signaling pathways. EMBO Journal, 2006, 25, 3068-3077.	7.8	158
21	Analysis of Signal-dependent Changes in the Proteome of Drosophila Blood Cells During an Immune Response. Molecular and Cellular Proteomics, 2004, 3, 796-808.	3.8	26
22	Proteomics of the Drosophila immune response. Trends in Biotechnology, 2004, 22, 600-605.	9.3	26
23	Functional Characterization of a Novel Promoter Element Required for an Innate Immune Response in Drosophila. Molecular and Cellular Biology, 2003, 23, 8272-8281.	2.3	24
24	Caspase-mediated processing of the Drosophila NF-ÂB factor Relish. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 5991-5996.	7.1	294
25	Involvement of Rel factors in the expression of antimicrobial peptide genes in amphibia. FEBS Journal, 2001, 268, 443-449.	0.2	19
26	The <i>imd</i> gene is required for local <i>Cecropin</i> expression in <i>Drosophila</i> barrier epithelia. EMBO Reports, 2001, 2, 239-243.	4.5	109
27	Enteric Bacteria Counteract Lipopolysaccharide Induction of Antimicrobial Peptide Genes. Journal of Immunology, 2001, 167, 6920-6923.	0.8	24
28	The GATA factor Serpent is required for the onset of the humoral immune response in Drosophila embryos. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 3884-3888.	7.1	56
29	LPS-inducible expression of amphibian genes coding for antimicrobial peptides in the insect mbn-2 cell line. Biochemical Society Transactions, 2000, 28, A444-A444.	3.4	0
30	Activation of the <i>Drosophila</i> NFâ€ÎºB factor Relish by rapid endoproteolytic cleavage. EMBO Reports, 2000, 1, 347-352.	4.5	278
31	Serpent regulates Drosophila immunity genes in the larval fat body through an essential GATA motif. EMBO Journal, 1999, 18, 4013-4022.	7.8	106
32	Dif and cactus are colocalized in the larval nervous system ofDrosophila melanogaster. Journal of Neurobiology, 1999, 38, 16-26.	3.6	23
33	Induction and regulation of antimicrobial peptides in Drosophila. Developmental and Comparative Immunology, 1999, 23, 345-358.	2.3	144
34	Adjacent GATA and kappa B-like motifs regulate the expression of a Drosophila immune gene. Nucleic Acids Research, 1997, 25, 1233-1239.	14.5	75
35	Signals from the IL-1 Receptor Homolog, Toll, Can Activate an Immune Response in a Drosophila Hemocyte Cell Line. Biochemical and Biophysical Research Communications, 1995, 209, 111-116.	2.1	118
36	ÎºB-like Motifs Regulate the Induction of Immune Genes in Drosophila. Journal of Molecular Biology, 1993, 232, 327-333.	4.2	221

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37	Dif, a dorsal-related gene that mediates an immune response in Drosophila. Cell, 1993, 75, 753-763.	28.9	437
38	Spatial and temporal expression of an Antennapedia/lac Z gene construct integrated into the endogenous Antennapedia gene of Drosophila melanogaster. Roux's Archives of Developmental Biology, 1992, 201, 65-80.	1.2	16
39	Different cellular distribution of thioredoxin and subunit M1 of ribonucleotide reductase in rat tissues. Experimental Cell Research, 1986, 163, 363-369.	2.6	24
40	Monoclonal Antibodies Against Mammalian Ribonucleotide Reductase.. Acta Chemica Scandinavica, 1982, 36b, 343-344.	0.7	20