Martin P Zeidler

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8589905/publications.pdf

Version: 2024-02-01

46	2,742	236612	243296
papers	citations	25 h-index	44 g-index

48	48	48	2705
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integration of JAK/STAT receptor-ligand trafficking, signalling and gene expression in Drosophila melanogaster cells. Journal of Cell Science, 2020, 133, .	1.2	9
2	How does methotrexate work?. Biochemical Society Transactions, 2020, 48, 559-567.	1.6	48
3	JAK inhibition by methotrexate (and csDMARDs) may explain clinical efficacy as monotherapy and combination therapy. Journal of Leukocyte Biology, 2019, 106, 1063-1068.	1.5	38
4	Lowâ€dose methotrexate: potential clinical impact on haematological and constitutional symptoms in myeloproliferative neoplasms. British Journal of Haematology, 2019, 187, e69-e72.	1.2	1
5	Ankyrin repeat and single KH domain 1 (ANKHD1) drives renal cancer cell proliferation via binding to and altering a subset of miRNAs. Journal of Biological Chemistry, 2018, 293, 9570-9579.	1.6	22
6	A genome-wide RNAi screen identifies MASK as a positive regulator of cytokine receptor stability. Journal of Cell Science, 2018, 131, .	1.2	18
7	Low-dose methotrexate in myeloproliferative neoplasm models. Haematologica, 2017, 102, e336-e339.	1.7	9
8	Mechanisms of JAK/STAT pathway negative regulation by the short coreceptor Eye Transformer/Latran. Molecular Biology of the Cell, 2016, 27, 434-441.	0.9	9
9	Effect of methotrexate on JAK/STAT pathway activation in myeloproliferative neoplasms. Lancet, The, 2015, 385, S98.	6.3	26
10	Methotrexate Is a JAK/STAT Pathway Inhibitor. PLoS ONE, 2015, 10, e0130078.	1.1	123
11	GÎ±73Î' is a downstream effector of JAK/STAT signalling and a regulator of Rho1 inDrosophilahaematopoiesis. Journal of Cell Science, 2014, 127, 101-10.	1.2	11
12	GÎ±73B is a downstream effector of JAK/STAT signalling and a regulator of Rho1 in Drosophila haematopoiesis. Development (Cambridge), 2014, 141, e308-e308.	1.2	0
13	Designing RNAi Screens to Identify JAK/STAT Pathway Components. Methods in Molecular Biology, 2013, 967, 81-97.	0.4	6
14	Control of tissue morphology by Fasciclin III-mediated intercellular adhesion. Development (Cambridge), 2013, 140, 3858-3868.	1.2	29
15	DrosophilaSOCS36E negatively regulates JAK/STAT pathway signaling via two separable mechanisms. Molecular Biology of the Cell, 2013, 24, 3000-3009.	0.9	42
16	TheDrosophilaJAK-STAT pathway. Jak-stat, 2013, 2, e25353.	2.2	37
17	Localised JAK/STAT Pathway Activation Is Required for Drosophila Wing Hinge Development. PLoS ONE, 2013, 8, e65076.	1.1	28
18	Simplified Insertion of Transgenes Onto Balancer Chromosomes via Recombinase-Mediated Cassette Exchange. G3: Genes, Genomes, Genetics, 2012, 2, 551-553.	0.8	3

#	Article	IF	Citations
19	Modulation of human JAK-STAT pathway signaling by functionally conserved regulators. Jak-stat, 2012, 1, 34-46.	2.2	11
20	Matters of the heart. Jak-stat, 2012, 1, 208-210.	2.2	0
21	Advances in genome-wide RNAi cellular screens: a case study using the Drosophila JAK/STAT pathway. BMC Genomics, 2012, 13, 506.	1.2	22
22	Differential activities of the Drosophila JAK/STAT pathway ligands Upd, Upd2 and Upd3. Cellular Signalling, 2011, 23, 920-927.	1.7	87
23	DrosophilaSOCS Proteins. Journal of Signal Transduction, 2011, 2011, 1-8.	2.0	23
24	Transcriptional targets of Drosophila JAK/STAT pathway signalling as effectors of haematopoietic tumour formation. EMBO Reports, 2010, 11, 201-207.	2.0	43
25	Negative regulation ofDrosophilaJAKâ€“STAT signalling by endocytic trafficking. Journal of Cell Science, 2010, 123, 3457-3466.	1.2	39
26	Plasticity of Drosophila Stat DNA binding shows an evolutionary basis for Stat transcription factor preferences. EMBO Reports, 2008, 9, 1114-1120.	2.0	31
27	Identification of JAK/STAT pathway regulatorsâ€”Insights from RNAi screens. Seminars in Cell and Developmental Biology, 2008, 19, 360-369.	2.3	26
28	Unphosphorylated STATs go nuclear. Current Opinion in Genetics and Development, 2008, 18, 455-460.	1.5	34
29	JAK/STAT signalling in Drosophila: insights into conserved regulatory and cellular functions. Development (Cambridge), 2006, 133, 2605-2616.	1.2	354
30	Mutational analysis reveals separable DNA binding and trans-activation of Drosophila STAT92E. Cellular Signalling, 2006, 18, 819-829.	1.7	30
31	Ken & Barbie Selectively Regulates the Expression of a Subset of JAK/STAT Pathway Target Genes. Current Biology, 2006, 16, 80-88.	1.8	49
32	JAK/STAT signalling inDrosophila controls cell motility during germ cell migration. Developmental Dynamics, 2006, 235, 958-966.	0.8	33
33	Identification of Drosophila Genes Modulating Janus Kinase/Signal Transducer and Activator of Transcription Signal Transduction. Genetics, 2006, 172, 1683-1697.	1.2	25
34	Opposing roles for Drosophila JAK/STAT signalling during cellular proliferation. Oncogene, 2005, 24, 2503-2511.	2.6	56
35	Identification of JAK/STAT signalling components by genome-wide RNA interference. Nature, 2005, 436, 871-875.	13.7	275
36	Characterisation of Upd2, a Drosophila JAK/STAT pathway ligand. Developmental Biology, 2005, 288, 420-433.	0.9	159

#	Article	IF	Citations
37	Temperature-sensitive control of protein activity by conditionally splicing inteins. Nature Biotechnology, 2004, 22, 871-876.	9.4	173
38	A Sensitized Genetic Screen to Identify Novel Regulators and Components of the Drosophila Janus Kinase/Signal Transducer and Activator of Transcription Pathway. Genetics, 2003, 165, 1149-1166.	1.2	124
39	Cloning and expression of Drosophila SOCS36E and its potential regulation by the JAK/STAT pathway. Mechanisms of Development, 2002, 117, 343-346.	1.7	101
40	The roles of the Drosophila JAK/STAT pathway. Oncogene, 2000, 19, 2598-2606.	2.6	138
41	Sex determination: Co-opted signals determine gender. Current Biology, 2000, 10, R682-R684.	1.8	7
42	Multiple Roles for four-jointed in Planar Polarity and Limb Patterning. Developmental Biology, 2000, 228, 181-196.	0.9	124
43	The four-jointed gene is required in the Drosophila eye for ommatidial polarity specification. Current Biology, 1999, 9, 1363-1372.	1.8	126
44	Polarity determination in the Drosophila eye: a novel role for Unpaired and JAK/STAT signaling. Genes and Development, 1999, 13, 1342-1353.	2.7	149
45	six-banded, a Novel Drosophila Gene, Is Expressed in 6 Segmental Stripes during Embryonic Development and in the Eye Imaginal Disc. Biological Chemistry, 1997, 378, 1119-24.	1.2	4
46	Comparative anatomy of serotonin-like immunoreactive neurons in isopods: Putative homologues in several species. Journal of Comparative Neurology, 1994, 347, 553-569.	0.9	39