Kieran F Harvey

List of Publications by Year
in descending order

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68 papers	8,233 citations	76326 40 h-index	95266 68 g-index
75 all docs	75 docs citations	75 times ranked	9571 citing authors

#	Article	IF	Citations
1	The Hippo pathway and human cancer. Nature Reviews Cancer, 2013, 13, 246-257.	28.4	1,479
2	The Drosophila Mst Ortholog, hippo, Restricts Growth and Cell Proliferation and Promotes Apoptosis. Cell, 2003, 114, 457-467.	28.9	845
3	salvador Promotes Both Cell Cycle Exit and Apoptosis in Drosophila and Is Mutated in Human Cancer Cell Lines. Cell, 2002, 110, 467-478.	28.9	755
4	The Salvadorâ€“Wartsâ€“Hippo pathway â€” an emerging tumour-suppressor network. Nature Reviews Cancer, 2007, 7, 182-191.	28.4	576
5	Lgl, aPKC, and Crumbs Regulate the Salvador/Warts/Hippo Pathway through Two Distinct Mechanisms. Current Biology, 2010, 20, 573-581.	3.9	318
6	Fat Cadherin Modulates Organ Size in Drosophila via the Salvador/Warts/Hippo Signaling Pathway. Current Biology, 2006, 16, 2101-2110.	3.9	277
7	The Hippo pathway transcriptional co-activator, YAP, is an ovarian cancer oncogene. Oncogene, 2011, 30, 2810-2822.	5.9	256
8	Nedd4-like proteins: an emerging family of ubiquitin-protein ligases implicated in diverse cellular functions. Trends in Cell Biology, 1999, 9, 166-169.	7.9	189
9	The Sterile 20-like Kinase Tao-1 Controls Tissue Growth by Regulating the Salvador-Warts-Hippo Pathway. Developmental Cell, 2011, 21, 896-906.	7.0	187
10	Upstream Regulation of the Hippo Size Control Pathway. Current Biology, 2010, 20, R574-R582.	3.9	181
11	cDNA Cloning, Expression Analysis, and Mapping of the MouseNedd4Gene. Genomics, 1997, 40, 435-443.	2.9	142
12	Modularity in the Hippo signaling pathway. Trends in Biochemical Sciences, 2010, 35, 627-633.	7.5	141
13	Nedd4 mediates control of an epithelial Na+ channel in salivary duct cells by cytosolic Na+. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 7169-7173.	7.1	135
14	The Nedd4-like Protein KIAA0439 Is a Potential Regulator of the Epithelial Sodium Channel. Journal of Biological Chemistry, 2001, 276, 8597-8601.	3.4	135
15	The Hippo pathway effector YAP is a critical regulator of skeletal muscle fibre size. Nature Communications, 2015, 6, 6048.	12.8	128
16	A tumor suppressor activity of Drosophila Polycomb genes mediated by JAK-STAT signaling. Nature Genetics, 2009, 41, 1150-1155.	21.4	127
17	The Salvador/Warts/Hippo pathway controls regenerative tissue growth in Drosophila melanogaster. Developmental Biology, 2011, 350, 255-266.	2.0	125
18	All Three WW Domains of Murine Nedd4 Are Involved in the Regulation of Epithelial Sodium Channels by Intracellular Na+. Journal of Biological Chemistry, 1999, 274, 12525-12530.	3.4	114

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19	N4WBP5, a Potential Target for Ubiquitination by the Nedd4 Family of Proteins, Is a Novel Golgi-associated Protein. Journal of Biological Chemistry, 2002, 277, 9307-9317.	3.4	106
20	The PP2A-Integrator-CDK9 axis fine-tunes transcription and can be targeted therapeutically in cancer. Cell, 2021, 184, 3143-3162.e32.	28.9	103
21	Control of Organ Growth by Patterning and Hippo Signaling inDrosophila. Cold Spring Harbor Perspectives in Biology, 2015, 7, a019224.	5.5	100
22	Identification of multiple proteins expressed in murine embryos as binding partners for the WW domains of the ubiquitin-protein ligase Nedd4. Biochemical Journal, 2000, 351, 557-565.	3.7	99
23	WW domain-mediated interaction with Wbp2 is important for the oncogenic property of TAZ. Oncogene, 2011, 30, 600-610.	5.9	97
24	Willin/FRMD6 expression activates the Hippo signaling pathway kinases in mammals and antagonizes oncogenic YAP. Oncogene, 2012, 31, 238-250.	5.9	93
25	The Hippo Pathway Regulates Neuroblasts and Brain Size in Drosophila melanogaster. Current Biology, 2016, 26, 1034-1042.	3.9	85
26	The Hippo Pathway. Cold Spring Harbor Perspectives in Biology, 2012, 4, a011288-a011288.	5.5	78
27	Transcriptional Output of the Salvador/Warts/Hippo Pathway Is Controlled in Distinct Fashions in Drosophila melanogaster and Mammalian Cell Lines. Cancer Research, 2009, 69, 6033-6041.	0.9	77
28	A Drosophila RNAi library modulates Hippo pathway-dependent tissue growth. Nature Communications, 2016, 7, 10368.	12.8	66
29	Dynamic Fluctuations in Subcellular Localization of the Hippo Pathway Effector Yorkie InÂVivo. Current Biology, 2018, 28, 1651-1660.e4.	3.9	66
30	Caspase-mediated Cleavage of the Ubiquitin-protein Ligase Nedd4 during Apoptosis. Journal of Biological Chemistry, 1998, 273, 13524-13530.	3.4	65
31	Homeodomain-Interacting Protein Kinase Regulates Hippo Pathway-Dependent Tissue Growth. Current Biology, 2012, 22, 1587-1594.	3.9	64
32	Wbp2 cooperates with Yorkie to drive tissue growth downstream of the Salvadorâ€“Wartsâ€“Hippo pathway. Cell Death and Differentiation, 2011, 18, 1346-1355.	11.2	63
33	Yap Controls Stem/Progenitor Cell Proliferation in the Mouse Postnatal Epidermis. Journal of Investigative Dermatology, 2013, 133, 1497-1505.	0.7	61
34	The Drosophila melanogaster Apaf-1 homologue ARK is required for most, but not all, programmed cell death. Journal of Cell Biology, 2006, 172, 809-815.	5.2	60
35	Riquiqui and Minibrain are regulators of the Hippo pathway downstream of Dachsous. Nature Cell Biology, 2013, 15, 1176-1185.	10.3	60
36	The Hippo pathway oncoprotein YAP promotes melanoma cell invasion and spontaneous metastasis. Oncogene, 2020, 39, 5267-5281.	5.9	53

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37	The regulation of Yorkie, YAP and TAZ: new insights into the Hippo pathway. Development (Cambridge), 2020, 147, .	2.5	50
38	The Hippo Pathway Regulates Hematopoiesis in Drosophila melanogaster. Current Biology, 2014, 24, 2673-2680.	3.9	45
39	FOXO-regulated transcription restricts overgrowth of Tsc mutant organs. Journal of Cell Biology, 2008, 180, 691-696.	5.2	44
40	Identification of multiple proteins expressed in murine embryos as binding partners for the WW domains of the ubiquitin-protein ligase Nedd4. Biochemical Journal, 2000, 351 Pt 3, 557-65.	3.7	42
41	Regulation of Tissue Growth by the Mammalian Hippo Signaling Pathway. Frontiers in Physiology, 2017, 8, 942.	2.8	39
42	Somatic Hypermutation of the YAP Oncogene in a Human Cutaneous Melanoma. Molecular Cancer Research, 2019, 17, 1435-1449.	3.4	39
43	The Hippo Pathway as a Driver of Select Human Cancers. Trends in Cancer, 2020, 6, 781-796.	7.4	39
44	Identification of multiple proteins expressed in murine embryos as binding partners for the WW domains of the ubiquitin-protein ligase Nedd4. Biochemical Journal, 2000, 351, 557.	3.7	34
45	Differential requirement of Salvador-Warts-Hippo pathway members for organ size control in Drosophila melanogaster. Development (Cambridge), 2010, 137, 735-743.	2.5	34
46	The Scalloped and Nerfin-1 Transcription Factors Cooperate to Maintain Neuronal Cell Fate. Cell Reports, 2018, 25, 1561-1576.e7.	6.4	31
47	Mutation of the Gene Encoding the Ubiquitin Activating Enzyme Uba1 Causes Tissue Overgrowth in Drosophila. Fly, 2007, 1, 95-105.	1.7	30
48	The Hippo Size Control Pathwayâ€"Ever Expanding. Science Signaling, 2013, 6, pe4.	3.6	28
49	Na+-H+ exchange in salivary secretory cells is controlled by an intracellular Na+ receptor. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 9949-9953.	7.1	27
50	TAZ-CAMTA1 and YAP-TFE3 alter the TAZ/YAP transcriptome by recruiting the ATAC histone acetyltransferase complex. ELife, 2021, 10, .	6.0	27
51	Minibrain and Wings apart control organ growth and tissue patterning through down-regulation of Capicua. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10583-10588.	7.1	26
52	Roles of the C Termini of Î±-, Î²-, and Î³-Subunits of Epithelial Na+ Channels (ENaC) in Regulating ENaC and Mediating Its Inhibition by Cytosolic Na+. Journal of Biological Chemistry, 2001, 276, 13744-13749.	3.4	24
53	The GTPase Regulatory Proteins Pix and Git Control Tissue Growth via the Hippo Pathway. Current Biology, 2015, 25, 124-130.	3.9	24
54	A Hippo-like Signaling Pathway Controls Tracheal Morphogenesis in Drosophila melanogaster. Developmental Cell, 2018, 47, 564-575.e5.	7.0	24

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55	Conserved Tao Kinase Activity Regulates Dendritic Arborization, Cytoskeletal Dynamics, and Sensory Function inDrosophila. Journal of Neuroscience, 2020, 40, 1819-1833.	3.6	19
56	Yap regulates skeletal muscle fatty acid oxidation and adiposity in metabolic disease. Nature Communications, 2021, 12, 2887.	12.8	18
57	The Hippo pathwayâ€"From top to bottom and everything in between. Seminars in Cell and Developmental Biology, 2012, 23, 768-769.	5.0	16
58	Control of Tissue Growth and Cell Transformation by the Salvador/Warts/Hippo Pathway. PLoS ONE, 2012, 7, e31994.	2.5	14
59	Hippo Wades into Cancer Immunology. Developmental Cell, 2016, 39, 635-637.	7.0	11
60	The dPix-Git complex is essential to coordinate epithelial morphogenesis and regulate myosin during Drosophila egg chamber development. PLoS Genetics, 2019, 15, e1008083.	3.5	9
61	The Hippo pathway uses different machinery to control cell fate and organ size. IScience, 2021, 24, 102830.	4.1	9
62	Warts Opens Up for Activation. Developmental Cell, 2015, 35, 666-668.	7.0	5
63	Crumbs and the apical spectrin cytoskeleton regulate R8 cell fate in the Drosophila eye. PLoS Genetics, 2021, 17, e1009146.	3.5	5
64	Growth Control: Re-examining Zyxinâ€™s Role in the Hippo Pathway. Current Biology, 2015, 25, R230-R231.	3.9	3
65	Making brundlefly, one gene at a time. Cell Research, 2009, 19, 5-7.	12.0	2
66	Pits and CtBP Control Tissue Growth in Drosophila melanogaster with the Hippo Pathway Transcription Repressor Tgi. Genetics, 2020, 215, 117-128.	2.9	2
67	Bunched and Madm: a novel growth-regulatory complex?. Journal of Biology, 2010, 9, 8.	2.7	1
68	All three WW domains of murine Nedd4 are involved in the regulation of the Epithelial Sodium Channel. Biochemical Society Transactions, 2000, 28, A453-A453.	3.4	0