Ken M Cadigan

List of Publications by Year
in descending order

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39 papers	3,133 citations	218677 26 h-index	289244 40 g-index
44 all docs	44 docs citations	44 times ranked	4689 citing authors

#	Article	IF	Citations
1	TCF/LEFs and Wnt Signaling in the Nucleus. Cold Spring Harbor Perspectives in Biology, 2012, 4, a007906-a007906.	5.5	574
2	Wnt signaling: complexity at the surface. Journal of Cell Science, 2006, 119, 395-402.	2.0	434
3	Wnt Signaling from Development to Disease: Insights from Model Systems. Cold Spring Harbor Perspectives in Biology, 2009, 1, a002881-a002881.	5.5	267
4	The microRNA miR-8 is a conserved negative regulator of Wnt signaling. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15417-15422.	7.1	177
5	C-terminal-binding protein directly activates and represses Wnt transcriptional targets in Drosophila. EMBO Journal, 2006, 25, 2735-2745.	7.8	152
6	naked cuticle targets dishevelled to antagonize Wnt signal transduction. Genes and Development, 2001, 15, 658-671.	5.9	146
7	CBP/p300 are bimodal regulators of Wnt signaling. EMBO Journal, 2007, 26, 2284-2294.	7.8	121
8	A Copper-regulated Transporter Required for Copper Acquisition, Pigmentation, and Specific Stages of Development in Drosophila melanogaster. Journal of Biological Chemistry, 2003, 278, 48210-48218.	3.4	102
9	TCFs and Wnt/Î²-catenin Signaling. Current Topics in Developmental Biology, 2012, 98, 1-34.	2.2	92
10	Novel TCF-binding sites specify transcriptional repression by Wnt signalling. EMBO Journal, 2008, 27, 1436-46.	7.8	90
11	Wntâ€“Î²-catenin signaling. Current Biology, 2008, 18, R943-R947.	3.9	84
12	Wnt target genes and where to find them. F1000Research, 2017, 6, 746.	1.6	71
13	Activation of Wingless Targets Requires Bipartite Recognition of DNA by TCF. Current Biology, 2008, 18, 1877-1881.	3.9	68
14	Wingless eliminates ommatidia from the edge of the developing eye through activation of apoptosis. Development (Cambridge), 2004, 131, 2409-2418.	2.5	64
15	Wingless Signaling Induces Widespread Chromatin Remodeling of Target Loci. Molecular and Cellular Biology, 2008, 28, 1815-1828.	2.3	64
16	The MicroRNA miRâ€8 is a positive regulator of pigmentation and eclosion in Drosophila. Developmental Dynamics, 2012, 241, 161-168.	1.8	61
17	The oligomeric state of CtBP determines its role as a transcriptional co-activator and co-repressor of Wingless targets. EMBO Journal, 2011, 30, 2031-2043.	7.8	53
18	Wnt-Mediated Repression via Bipartite DNA Recognition by TCF in the Drosophila Hematopoietic System. PLoS Genetics, 2014, 10, e1004509.	3.5	37

#	Article	IF	Citations
19	The chromatin remodelers ISWI and ACF1 directly repress Wingless transcriptional targets. Developmental Biology, 2008, 323, 41-52.	2.0	36
20	Splits ends is a tissue/promoter specific regulator of Wingless signaling. Development (Cambridge), 2003, 130, 3125-3135.	2.5	32
21	Drosophila split ends Homologue SHARP Functions as a Positive Regulator of Wnt/Î²-Catenin/T-Cell Factor Signaling in Neoplastic Transformation. Cancer Research, 2007, 67, 482-491.	0.9	32
22	Distinct DNA Binding Sites Contribute to the TCF Transcriptional Switch in C. elegans and Drosophila. PLoS Genetics, 2014, 10, e1004133.	3.5	32
23	The Wnt Transcriptional Switch: TLE Removal or Inactivation?. BioEssays, 2018, 40, 1700162.	2.5	32
24	Wnt/Î²-Catenin Signaling: Turning the Switch. Developmental Cell, 2008, 14, 322-323.	7.0	28
25	Drosophila ptipis essential for anterior/posterior patterning in development and interacts with the PcG and trxG pathways. Development (Cambridge), 2009, 136, 1929-1938.	2.5	27
26	Regulation of the feedback antagonist naked cuticle by Wingless signaling. Developmental Biology, 2008, 321, 446-454.	2.0	26
27	Spenito and Split ends act redundantly to promote Wingless signaling. Developmental Biology, 2008, 314, 100-111.	2.0	24
28	Bipartite Recognition of DNA by TCF/Pangolin Is Remarkably Flexible and Contributes to Transcriptional Responsiveness and Tissue Specificity of Wingless Signaling. PLoS Genetics, 2014, 10, e1004591.	3.5	24
29	Repression of Wnt/Î²-catenin signaling by SOX9 and Mastermind-like transcriptional coactivator 2. Science Advances, 2021, 7, .	10.3	22
30	Structure-Function Analysis of the C-clamp of TCF/Pangolin in Wnt/ÃŸ-catenin Signaling. PLoS ONE, 2014, 9, e86180.	2.5	19
31	Celebrating 30 Years of Wnt Signaling Meeting Information: EMBO Conferenceâ€”30 Years of Wnt Signalling, 27 June to 1 July 2012, Egmond aan Zee, Netherlands. Science Signaling, 2012, 5, mr2.	3.6	18
32	The Drosophila casein kinase Iîµ/Î´ Discs overgrown promotes cell survival via activation of DIAP1 expression. Developmental Biology, 2007, 303, 16-28.	2.0	16
33	The Role of the C-Clamp in Wnt-Related Colorectal Cancers. Cancers, 2016, 8, 74.	3.7	14
34	Wnt target enhancer regulation by a CDX/TCF transcription factor collective and a novel DNA motif. Nucleic Acids Research, 2021, 49, 8625-8641.	14.5	14
35	Wnt/Î²â€cateninâ€mediated transcriptional regulation. Advances in Developmental Biology (Amsterdam,) Tj ETQq1 1 0.784314 rgBT	0.4	11
36	Diffusion and function of Wnt ligands. PLoS Genetics, 2019, 15, e1008154.	3.5	11

#	Article	IF	Citations
37	The matrix protein Tiggrin regulates plasmatocyte maturation in Drosophila larva. Development (Cambridge), 2017, 144, 2415-2427.	2.5	9
38	Receptor endocytosis: Frizzled joins the ubiquitin club. EMBO Journal, 2010, 29, 2099-2100.	7.8	8
39	CELL BIOLOGY: Wnt Signaling Glows with RNAi. Science, 2005, 308, 801-803.	12.6	6