

Daniel C Weinstein

List of Publications by Year in descending order

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32
papers

1,967
citations

516710

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docs citations

33
times ranked

1932
citing authors

#	ARTICLE	IF	CITATIONS
1	Tbx2 mediates dorsal patterning and germ layer suppression through inhibition of BMP/GDF and Activin/Nodal signaling. <i>BMC Molecular and Cell Biology</i> , 2020, 21, 39.	2.0	1
2	Repression of Inappropriate Gene Expression in the Vertebrate Embryonic Ectoderm. <i>Genes</i> , 2019, 10, 895.	2.4	4
3	Tbx2 is required for the suppression of mesendoderm during early <i>Xenopus</i> development. <i>Developmental Dynamics</i> , 2018, 247, 903-913.	1.8	3
4	Pitx1 regulates cement gland development in <i>Xenopus laevis</i> through activation of transcriptional targets and inhibition of BMP signaling. <i>Developmental Biology</i> , 2018, 437, 41-49.	2.0	8
5	Cloning and spatiotemporal expression of <i>Xenopus laevis</i> Apolipoprotein CI. <i>PLoS ONE</i> , 2018, 13, e0191470.	2.5	0
6	The mammalian copper transporters CTR1 and CTR2 and their roles in development and disease. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 960-963.	2.8	75
7	β -Catenin-Independent Activation of TCF1/LEF1 in Human Hematopoietic Tumor Cells through Interaction with ATF2 Transcription Factors. <i>PLoS Genetics</i> , 2013, 9, e1003603.	3.5	60
8	Eif4a3 is required for accurate splicing of the <i>Xenopus laevis</i> ryanodine receptor pre-mRNA. <i>Developmental Biology</i> , 2012, 372, 103-110.	2.0	16
9	Xmab2113 mediates dorsoventral patterning in <i>Xenopus laevis</i> . <i>Mechanisms of Development</i> , 2012, 129, 136-146.	1.7	8
10	Rab11 regulates planar polarity and migratory behavior of multiciliated cells in <i>Xenopus</i> embryonic epidermis. <i>Developmental Dynamics</i> , 2012, 241, 1385-1395.	1.8	39
11	Regulation of vertebrate embryogenesis by the exon junction complex core component Eif4a3. <i>Developmental Dynamics</i> , 2010, 239, 1977-1987.	1.8	22
12	Xmc mediates Xctr1-independent morphogenesis in <i>Xenopus laevis</i> . <i>Developmental Dynamics</i> , 2009, 238, 2382-2387.	1.8	4
13	Integrating Content Detail and Critical Reasoning by Peer Review. <i>Science</i> , 2008, 319, 1189-1190.	12.6	13
14	Using Web-Based Discussion Forums as a Model of the Peer-Review Process and a Tool for Assessment. <i>Science Signaling</i> , 2008, 1, tr2.	3.6	2
15	Vertebrate Ctr1 coordinates morphogenesis and progenitor cell fate and regulates embryonic stem cell differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 12029-12034.	7.1	37
16	Mesodermal Differentiation: Signal Integration During Development. <i>Science Signaling</i> , 2005, 2005, tr23-tr23.	3.6	3
17	Xema, a foxi-class gene expressed in the gastrula stage <i>Xenopus</i> ectoderm, is required for the suppression of mesendoderm. <i>Development (Cambridge)</i> , 2005, 132, 2733-2742.	2.5	48
18	A Journal-Club Discussion of Regulation by microRNA. <i>Science Signaling</i> , 2005, 2005, tr24-tr24.	3.6	4

#	ARTICLE	IF	CITATIONS
19	Cell Signaling Systems: A Course for Graduate Students. Science's STKE: Signal Transduction Knowledge Environment, 2005, 2005, tr3.	3.9	2
20	Inhibition of mesodermal fate by <i>Xenopus</i> HNF3 β /FoxA2. <i>Developmental Biology</i> , 2004, 265, 90-104.	2.0	24
21	MouseMix gene is activated early during differentiation of ES and F9 stem cells and induces endoderm in frog embryos. <i>Developmental Dynamics</i> , 2003, 226, 446-459.	1.8	31
22	Regulation of nodal and BMP signaling by tomoregulin-1 (X7365) through novel mechanisms. <i>Developmental Biology</i> , 2003, 255, 1-11.	2.0	34
23	The Molecular Basis of Src Kinase Specificity during Vertebrate Mesoderm Formation. <i>Journal of Biological Chemistry</i> , 2002, 277, 19806-19810.	3.4	10
24	SNT-1/FRS2 β physically interacts with Laloo and mediates mesoderm induction by fibroblast growth factor. <i>Mechanisms of Development</i> , 2001, 109, 195-204.	1.7	16
25	Src family kinase function during early <i>Xenopus</i> development. <i>Developmental Dynamics</i> , 2001, 220, 163-168.	1.8	17
26	Is Chordin a morphogen?. <i>BioEssays</i> , 2001, 23, 121-124.	2.5	5
27	Regulation of Laloo by the <i>Xenopus</i> C-terminal Src kinase (Xcsk) during early vertebrate development. <i>Oncogene</i> , 2001, 20, 5210-5214.	5.9	7
28	Neural Induction. <i>Annual Review of Cell and Developmental Biology</i> , 1999, 15, 411-433.	9.4	174
29	FGF-mediated mesoderm induction involves the Src-family kinase Laloo. <i>Nature</i> , 1998, 394, 904-908.	27.8	77
30	Neural induction in <i>Xenopus laevis</i> : evidence for the default model. <i>Current Opinion in Neurobiology</i> , 1997, 7, 7-12.	4.2	71
31	Embryonic expression of eph signalling factors in <i>Xenopus</i> . <i>Mechanisms of Development</i> , 1996, 57, 133-144.	1.7	17
32	The winged-helix transcription factor HNF-3 β is required for notochord development in the mouse embryo. <i>Cell</i> , 1994, 78, 575-588.	28.9	746