

Keith W Vance

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,648
citations

567281

15
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

3001
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptional regulatory functions of nuclear long noncoding RNAs. Trends in Genetics, 2014, 30, 348-355.	6.7	381
2	Tbx2 Is Overexpressed and Plays an Important Role in Maintaining Proliferation and Suppression of Senescence in Melanomas. Cancer Research, 2005, 65, 2260-2268.	0.9	202
3	The long non-coding RNA Paupar regulates the expression of both local and distal genes. EMBO Journal, 2014, 33, 296-311.	7.8	195
4	The Transcription Network Regulating Melanocyte Development and Melanoma. Pigment Cell & Melanoma Research, 2004, 17, 318-325.	3.6	167
5	The long non-coding RNA Dali is an epigenetic regulator of neural differentiation. ELife, 2014, 3, e04530.	6.0	144
6	Tbx2 Directly Represses the Expression of the p21WAF1 Cyclin-Dependent Kinase Inhibitor. Cancer Research, 2004, 64, 1669-1674.	0.9	140
7	Cross-talking noncoding RNAs contribute to cell-specific neurodegeneration in SCA7. Nature Structural and Molecular Biology, 2014, 21, 955-961.	8.2	79
8	The emerging role of long non-coding RNA<sc>s in cutaneous melanoma. Pigment Cell and Melanoma Research, 2016, 29, 619-626.	3.3	54
9	The MITF-SOX10 regulated long non-coding RNA DIRC3 is a melanoma tumour suppressor. PLoS Genetics, 2019, 15, e1008501.	3.5	52
10	The long non-coding RNA<sc> Paupar</sc> promotes KAP<sc>-dependent chromatin changes and regulates olfactory bulb neurogenesis. EMBO Journal, 2018, 37, .	7.8	45
11	A systems biology approach to understanding cis-regulatory module function. Seminars in Cell and Developmental Biology, 2009, 20, 856-862.	5.0	35
12	The Retinoblastoma Protein Modulates Tbx2 Functional Specificity. Molecular Biology of the Cell, 2010, 21, 2770-2779.	2.1	30
13	Extracting Fluorescent Reporter Time Courses of Cell Lineages from High-Throughput Microscopy at Low Temporal Resolution. PLoS ONE, 2011, 6, e27886.	2.5	29
14	An Enhanced Epithelial Response of a Papillomavirus Promoter to Transcriptional Activators. Journal of Biological Chemistry, 1999, 274, 27839-27844.	3.4	23
15	SCIRT lncRNA Restrains Tumorigenesis by Opposing Transcriptional Programs of Tumor-Initiating Cells. Cancer Research, 2021, 81, 580-593.	0.9	18
16	Mapping Long Noncoding RNA Chromatin Occupancy Using Capture Hybridization Analysis of RNA Targets (CHART). Methods in Molecular Biology, 2017, 1468, 39-50.	0.9	16
17	A Novel Silencer Element in the Bovine Papillomavirus Type 4 Promoter Represses the Transcriptional Response to Papillomavirus E2 Protein. Journal of Virology, 2001, 75, 2829-2838.	3.4	13
18	Novel cis-Regulatory Modules Control Expression of the Hairy and Enhancer of Split-1 (HES1) Transcription Factor in Myoblasts. Journal of Biological Chemistry, 2012, 287, 5687-5697.	3.4	7

#	ARTICLE	IF	CITATIONS
19	A hierarchical model of transcriptional dynamics allows robust estimation of transcription rates in populations of single cells with variable gene copy number. <i>Bioinformatics</i> , 2013, 29, 1519-1525.	4.1	6
20	Chromatin interaction maps identify Wnt responsive cis-regulatory elements coordinating Paupar-Pax6 expression in neuronal cells. <i>PLoS Genetics</i> , 2022, 18, e1010230.	3.5	6
21	LineageTracker: A statistical scoring method for tracking cell lineages in large cell populations with low temporal resolution. , 2011, , .		2
22	Conserved <i>Cis</i> -Regulatory Modules Control Robustness in <i>Msx1</i> Expression at Single-Cell Resolution. <i>Genome Biology and Evolution</i> , 2015, 7, 2762-2778.	2.5	0