

Kevin C Wang

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

14,156
citations

394421

19
h-index

434195

31
g-index

35
all docs

35
docs citations

35
times ranked

18417
citing authors

#	ARTICLE	IF	CITATIONS
1	Long non-coding RNA HOTAIR reprograms chromatin state to promote cancer metastasis. <i>Nature</i> , 2010, 464, 1071-1076.	27.8	4,648
2	Molecular Mechanisms of Long Noncoding RNAs. <i>Molecular Cell</i> , 2011, 43, 904-914.	9.7	3,833
3	A long noncoding RNA maintains active chromatin to coordinate homeotic gene expression. <i>Nature</i> , 2011, 472, 120-124.	27.8	1,760
4	Oligodendrocyte-myelin glycoprotein is a Nogo receptor ligand that inhibits neurite outgrowth. <i>Nature</i> , 2002, 417, 941-944.	27.8	859
5	p75 interacts with the Nogo receptor as a co-receptor for Nogo, MAG and OMgp. <i>Nature</i> , 2002, 420, 74-78.	27.8	748
6	Myelin-Associated Glycoprotein Interacts with the Nogo66 Receptor to Inhibit Neurite Outgrowth. <i>Neuron</i> , 2002, 35, 283-290.	8.1	533
7	PKC mediates inhibitory effects of myelin and chondroitin sulfate proteoglycans on axonal regeneration. <i>Nature Neuroscience</i> , 2004, 7, 261-268.	14.8	290
8	Manipulation of nuclear architecture through CRISPR-mediated chromosomal looping. <i>Nature Communications</i> , 2017, 8, 15993.	12.8	224
9	naked cuticle encodes an inducible antagonist of Wnt signalling. <i>Nature</i> , 2000, 403, 789-795.	27.8	195
10	Structure of the Nogo Receptor Ectodomain. <i>Neuron</i> , 2003, 38, 177-185.	8.1	190
11	Immune genes are primed for robust transcription by proximal long noncoding RNAs located in nuclear compartments. <i>Nature Genetics</i> , 2019, 51, 138-150.	21.4	177
12	Essential role of lncRNA binding for WDR5 maintenance of active chromatin and embryonic stem cell pluripotency. <i>ELife</i> , 2014, 3, e02046.	6.0	176
13	Regeneration, repair and remembering identity: the three Rs of Hox gene expression. <i>Trends in Cell Biology</i> , 2009, 19, 268-275.	7.9	116
14	Epigenomics. <i>Circulation Research</i> , 2018, 122, 1191-1199.	4.5	80
15	Clinical trial in a dish using iPSCs shows lovastatin improves endothelial dysfunction and cellular cross-talk in LMNA cardiomyopathy. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	56
16	Crystal structure of the N-terminal region of human Ash2L shows a winged-helix motif involved in DNA binding. <i>EMBO Reports</i> , 2011, 12, 797-803.	4.5	49
17	Long Noncoding RNA: Significance and Potential in Skin Biology. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2014, 4, a015404-a015404.	6.2	48
18	Noncoding RNAs in Wound Healing: A New and Vast Frontier. <i>Advances in Wound Care</i> , 2018, 7, 19-27.	5.1	38

#	ARTICLE	IF	CITATIONS
19	Honey bee Royalactin unlocks conserved pluripotency pathway in mammals. <i>Nature Communications</i> , 2018, 9, 5078.	12.8	22
20	Generalized benign cutaneous reaction to cytarabine. <i>Journal of the American Academy of Dermatology</i> , 2015, 73, 821-828.	1.2	21
21	The antifibrotic adipose-derived stromal cell: Grafted fat enriched with CD74+ adipose-derived stromal cells reduces chronic radiation-induced skin fibrosis. <i>Stem Cells Translational Medicine</i> , 2020, 9, 1401-1413.	3.3	18
22	RNA Sequencing for Identification of Differentially Expressed Noncoding Transcripts during Adipogenic Differentiation of Adipose-Derived Stromal Cells. <i>Plastic and Reconstructive Surgery</i> , 2015, 136, 752-763.	1.4	15
23	PICSAR: Long Noncoding RNA in Cutaneous Squamous Cell Carcinoma. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1541-1542.	0.7	13
24	Training the Contemporary Surgeon-Scientist. <i>Plastic and Reconstructive Surgery</i> , 2012, 129, 1023-1025.	1.4	10
25	Modeling Effects of Immunosuppressive Drugs on Human Hearts Using Induced Pluripotent Stem Cell-Derived Cardiac Organoids and Single-Cell RNA Sequencing. <i>Circulation</i> , 2022, 145, 1367-1369.	1.6	6
26	CRISPR-Mediated Reorganization of Chromatin Loop Structure. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	5
27	The Phenotypic Effects of Royal Jelly on Wild-Type <i>D. melanogaster</i> Are Strain-Specific. <i>PLoS ONE</i> , 2016, 11, e0159456.	2.5	4
28	X-linked dominant protoporphyria in a Chinese pedigree reveals a four-based deletion of ALAS2. <i>Annals of Translational Medicine</i> , 2020, 8, 344-344.	1.7	3
29	Factors That May Promote an Effective Local Research Environment. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1529-1531.	0.7	1
30	Pruritus and Dermatitis in the Elderly. <i>Current Geriatrics Reports</i> , 2016, 5, 266-274.	1.1	0
31	Transcription coactivator and lncRNA duet evoke Hox genes. <i>PLoS Genetics</i> , 2017, 13, e1006797.	3.5	0
32	Long Noncoding RNA and Its Role in the Control of Gene Expression in the Skin. <i>Pancreatic Islet Biology</i> , 2018, , 197-213.	0.3	0