

Kejin Hu

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

2,954
citations

623734

14
h-index

580821

25
g-index

27
all docs

27
docs citations

27
times ranked

3789
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Induced Pluripotent Stem Cells Free of Vector and Transgene Sequences. <i>Science</i> , 2009, 324, 797-801.	12.6	2,167
2	Efficient generation of transgene-free induced pluripotent stem cells from normal and neoplastic bone marrow and cord blood mononuclear cells. <i>Blood</i> , 2011, 117, e109-e119.	1.4	231
3	All Roads Lead to Induced Pluripotent Stem Cells: The Technologies of iPSC Generation. <i>Stem Cells and Development</i> , 2014, 23, 1285-1300.	2.1	87
4	Screening of fungi for chitosan producers, and copper adsorption capacity of fungal chitosan and chitosanaceous materials. <i>Carbohydrate Polymers</i> , 2004, 58, 45-52.	10.2	61
5	Become Competent within One Day in Generating Boxplots and Violin Plots for a Novice without Prior R Experience. <i>Methods and Protocols</i> , 2020, 3, 64.	2.0	56
6	Vectorology and Factor Delivery in Induced Pluripotent Stem Cell Reprogramming. <i>Stem Cells and Development</i> , 2014, 23, 1301-1315.	2.1	48
7	Become Competent in Generating RNA-Seq Heat Maps in One Day for Novices Without Prior R Experience. <i>Methods in Molecular Biology</i> , 2021, 2239, 269-303.	0.9	37
8	Discovery of survival factor for primitive chronic myeloid leukemia cells using induced pluripotent stem cells. <i>Stem Cell Research</i> , 2015, 15, 678-693.	0.7	33
9	A Zn-finger/FH2-domain containing protein, FOZI-1, acts redundantly with CeMyoD to specify striated body wall muscle fates in the <i>Caenorhabditis elegans</i> postembryonic mesoderm. <i>Development (Cambridge)</i> , 2007, 134, 19-29.	2.5	28
10	The acetyllysine reader BRD3R promotes human nuclear reprogramming and regulates mitosis. <i>Nature Communications</i> , 2016, 7, 10869.	12.8	28
11	Reprogramming by De-bookmarking the Somatic Transcriptional Program through Targeting of BET Bromodomains. <i>Cell Reports</i> , 2016, 16, 3138-3145.	6.4	28
12	Intron exclusion and the mystery of intron loss. <i>FEBS Letters</i> , 2006, 580, 6361-6365.	2.8	25
13	The Universal 3D3 Antibody of Human PODXL Is Pluripotent Cytotoxic, and Identifies a Residual Population After Extended Differentiation of Pluripotent Stem Cells. <i>Stem Cells and Development</i> , 2016, 25, 556-568.	2.1	25
14	Generation of Transgene-Free iPSC Lines from Human Normal and Neoplastic Blood Cells Using Episomal Vectors. <i>Methods in Molecular Biology</i> , 2013, 997, 163-176.	0.9	23
15	Complete, precise, and innocuous loss of multiple introns in the currently intronless, active cathepsin L-like genes, and inference from this event. <i>Molecular Phylogenetics and Evolution</i> , 2006, 38, 685-696.	2.7	11
16	On Mammalian Totipotency: What Is the Molecular Underpinning for the Totipotency of Zygote?. <i>Stem Cells and Development</i> , 2019, 28, 897-906.	2.1	10
17	Ubiquitin regulates TORC1 in yeast <i>Saccharomyces cerevisiae</i> . <i>Molecular Microbiology</i> , 2016, 100, 303-314.	2.5	9
18	Profiling and quantification of pluripotency reprogramming reveal that WNT pathways and cell morphology have to be reprogrammed extensively. <i>Heliyon</i> , 2020, 6, e04035.	3.2	9

#	ARTICLE	IF	CITATIONS
19	Human transcription factors responsive to initial reprogramming predominantly undergo legitimate reprogramming during fibroblast conversion to iPSCs. <i>Scientific Reports</i> , 2020, 10, 19710.	3.3	9
20	Quick, Coordinated and Authentic Reprogramming of Ribosome Biogenesis during iPSC Reprogramming. <i>Cells</i> , 2020, 9, 2484.	4.1	7
21	A PIANO (Proper, Insufficient, Aberrant, and NO Reprogramming) Response to the Yamanaka Factors in the Initial Stages of Human iPSC Reprogramming. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3229.	4.1	7
22	Evaluating Reprogramming Efficiency and Pluripotency of the Established Human iPSCs by Pluripotency Markers. <i>Methods in Molecular Biology</i> , 2021, 2239, 235-249.	0.9	5
23	Reprogramming Human Fibroblasts to Induced Pluripotent Stem Cells Using the GFP-Marked Lentiviral Vectors in the Chemically Defined Medium. <i>Methods in Molecular Biology</i> , 2021, 2239, 101-116.	0.9	4
24	Modeling CML Development and Drug Resistance Using iPSC Technology,. <i>Blood</i> , 2011, 118, 3767-3767.	1.4	1
25	Induced Pluripotent Stem Cell Model of Chronic Myeloid Leukemia Revealed Olfactomedin 4 As a Novel Survival Factor for Primitive Leukemia Cells. <i>Blood</i> , 2014, 124, 397-397.	1.4	1