

Juan Song

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

483
citations

840776

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h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

924
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel derivation of isogenic human primed and naive induced pluripotent stem cells. Nature Communications, 2018, 9, 360.	12.8	104
2	Tudor Staphylococcal Nuclease (Tudor-SN), a Novel Regulator Facilitating G1/S Phase Transition, Acting as a Co-activator of E2F-1 in Cell Cycle Regulation. Journal of Biological Chemistry, 2015, 290, 7208-7220.	3.4	44
3	X Chromosome Dosage Influences DNA Methylation Dynamics during Reprogramming to Mouse iPSCs. Stem Cell Reports, 2018, 10, 1537-1550.	4.8	39
4	Aberrant DNA methylation and expression of SPDEF and FOXA2 in airway epithelium of patients with COPD. Clinical Epigenetics, 2017, 9, 42.	4.1	37
5	The potential for targeted rewriting of epigenetic marks in COPD as a new therapeutic approach. , 2018, 182, 1-14.		36
6	Targeted epigenetic editing of SPDEF reduces mucus production in lung epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L334-L347.	2.9	35
7	Dynamic reversal of random X-Chromosome inactivation during iPSC reprogramming. Genome Research, 2019, 29, 1659-1672.	5.5	31
8	Poly(A) ⁺ mRNA-binding protein Tudor-SN regulates stress granules aggregation dynamics. FEBS Journal, 2015, 282, 874-890.	4.7	30
9	X-Chromosome Dosage Modulates Multiple Molecular and Cellular Properties of Mouse Pluripotent Stem Cells Independently of Global DNA Methylation Levels. Stem Cell Reports, 2019, 12, 333-350.	4.8	28
10	Fas/FasL in the immune pathogenesis of severe aplastic anemia. Genetics and Molecular Research, 2014, 13, 4083-4088.	0.2	26
11	SND1 Affects Proliferation of Hepatocellular Carcinoma Cell Line SMMC-7721 by Regulating IGFBP3 Expression. Anatomical Record, 2013, 296, 1568-1575.	1.4	21
12	Enhanced chromatin accessibility contributes to X chromosome dosage compensation in mammals. Genome Biology, 2021, 22, 302.	8.8	16
13	Tox4 modulates cell fate reprogramming. Journal of Cell Science, 2019, 132, .	2.0	12
14	Prenatal smoke effect on mouse offspring Igf1 promoter methylation from fetal stage to adulthood is organ and sex specific. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L549-L561.	2.9	8
15	Prenatal smoke exposure dysregulates lung epithelial cell differentiation in mouse offspring: role for AREG-induced EGFR signaling. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L742-L751.	2.9	7
16	Dynamics of DNA Methylation Reprogramming Influenced by X Chromosome Dosage in Induced Pluripotent Stem Cells. Epigenetics Insights, 2018, 11, 251686571880293.	2.0	3