

Tae Wan Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10882569/publications.pdf>

Version: 2024-02-01

15
papers

1,438
citations

687363

13
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

3204
citing authors

#	ARTICLE	IF	CITATIONS
1	Biphasic Activation of WNT Signaling Facilitates the Derivation of Midbrain Dopamine Neurons from hESCs for Translational Use. <i>Cell Stem Cell</i> , 2021, 28, 343-355.e5.	11.1	100
2	Activation of HERV-K(HML-2) disrupts cortical patterning and neuronal differentiation by increasing NTRK3. <i>Cell Stem Cell</i> , 2021, 28, 1566-1581.e8.	11.1	27
3	Pluripotent Stem Cell Therapies for Parkinson Disease: Present Challenges and Future Opportunities. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 729.	3.7	65
4	A Human Pluripotent Stem Cell-based Platform to Study SARS-CoV-2 Tropism and Model Virus Infection in Human Cells and Organoids. <i>Cell Stem Cell</i> , 2020, 27, 125-136.e7.	11.1	543
5	Loss of SATB1 Induces p21-Dependent Cellular Senescence in Post-mitotic Dopaminergic Neurons. <i>Cell Stem Cell</i> , 2019, 25, 514-530.e8.	11.1	96
6	A hPSC-based platform to discover gene-environment interactions that impact human \hat{I}^2 -cell and dopamine neuron survival. <i>Nature Communications</i> , 2018, 9, 4815.	12.8	29
7	Zinc finger proteins orchestrate active gene silencing during embryonic stem cell differentiation. <i>Nucleic Acids Research</i> , 2018, 46, 6592-6607.	14.5	19
8	Abundance of C-terminal binding protein isoform is a prerequisite for exit from pluripotency in mouse embryonic stem cells. <i>FASEB Journal</i> , 2018, 32, 6423-6435.	0.5	5
9	Cyclin-dependent kinase 1 activity coordinates the chromatin associated state of Oct4 during cell cycle in embryonic stem cells. <i>Nucleic Acids Research</i> , 2018, 46, 6544-6560.	14.5	25
10	Ctbp2-mediated \hat{I}^2 -catenin regulation is required for exit from pluripotency. <i>Experimental and Molecular Medicine</i> , 2017, 49, e385-e385.	7.7	15
11	Aurkb/PP1-mediated resetting of Oct4 during the cell cycle determines the identity of embryonic stem cells. <i>ELife</i> , 2016, 5, e10877.	6.0	43
12	Core Pluripotency Factors Directly Regulate Metabolism in Embryonic Stem Cell to Maintain Pluripotency. <i>Stem Cells</i> , 2015, 33, 2699-2711.	3.2	89
13	Ctbp2 Modulates NuRD-Mediated Deacetylation of H3K27 and Facilitates PRC2-Mediated H3K27me3 in Active Embryonic Stem Cell Genes During Exit from Pluripotency. <i>Stem Cells</i> , 2015, 33, 2442-2455.	3.2	61
14	<sc>ATP</sc>-citrate lyase regulates cellular senescence via an <sc>AMPK</sc>-and p53-dependent pathway. <i>FEBS Journal</i> , 2015, 282, 361-371.	4.7	53
15	O-GlcNAc Regulates Pluripotency and Reprogramming by Directly Acting on Core Components of the Pluripotency Network. <i>Cell Stem Cell</i> , 2012, 11, 62-74.	11.1	268