

William A Pastor

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

1,197
citations

933410

10
h-index

1199563

12
g-index

15
all docs

15
docs citations

15
times ranked

2216
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Chromatin Accessibility in Human Naïve Pluripotent Stem Cells Using ATAC-Seq. <i>Methods in Molecular Biology</i> , 2022, 2416, 201-211.	0.9	0
2	RAD: a web application to identify region associated differentially expressed genes. <i>Bioinformatics</i> , 2021, 37, 2741-2743.	4.1	11
3	Deletion of RBMX RGG/RC motif in Shashi-XLID syndrome leads to aberrant p53 activation and neuronal differentiation defects. <i>Cell Reports</i> , 2021, 36, 109337.	6.4	13
4	The DNMT1 inhibitor GSK-3484862 mediates global demethylation in murine embryonic stem cells. <i>Epigenetics and Chromatin</i> , 2021, 14, 56.	3.9	16
5	Reprogramming roadmap reveals route to human induced trophoblast stem cells. <i>Nature</i> , 2020, 586, 101-107.	27.8	131
6	Naive Human Embryonic Stem Cells Can Give Rise to Cells with a Trophoblast-like Transcriptome and Methylome. <i>Stem Cell Reports</i> , 2020, 15, 198-213.	4.8	129
7	SMARCA4 loss is synthetic lethal with CDK4/6 inhibition in non-small cell lung cancer. <i>Nature Communications</i> , 2019, 10, 557.	12.8	125
8	TFAP2C regulates transcription in human naive pluripotency by opening enhancers. <i>Nature Cell Biology</i> , 2018, 20, 553-564.	10.3	134
9	Naive Human Pluripotent Cells Feature a Methylation Landscape Devoid of Blastocyst or Germline Memory. <i>Cell Stem Cell</i> , 2016, 18, 323-329.	11.1	242
10	Arabidopsis AtMORC4 and AtMORC7 Form Nuclear Bodies and Repress a Large Number of Protein-Coding Genes. <i>PLoS Genetics</i> , 2016, 12, e1005998.	3.5	42
11	MIWI2 and MILI Have Differential Effects on piRNA Biogenesis and DNA Methylation. <i>Cell Reports</i> , 2015, 12, 1234-1243.	6.4	98
12	In vivo targeting of de novo DNA methylation by histone modifications in yeast and mouse. <i>ELife</i> , 2015, 4, e06205.	6.0	146
13	MORC1 represses transposable elements in the mouse male germline. <i>Nature Communications</i> , 2014, 5, 5795.	12.8	108