

Payman Samavarchi-Tehrani

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

3,609
citations

567281

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888059

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docs citations

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times ranked

6835
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Genomics Reveals a BMP-Driven Mesenchymal-to-Epithelial Transition in the Initiation of Somatic Cell Reprogramming. <i>Cell Stem Cell</i> , 2010, 7, 64-77.	11.1	921
2	The Crumbs Complex Couples Cell Density Sensing to Hippo-Dependent Control of the TGF β -SMAD Pathway. <i>Developmental Cell</i> , 2010, 19, 831-844.	7.0	602
3	TAZ controls Smad nucleocytoplasmic shuttling and regulates human embryonic stem-cell self-renewal. <i>Nature Cell Biology</i> , 2008, 10, 837-848.	10.3	576
4	An Alternative Splicing Switch Regulates Embryonic Stem Cell Pluripotency and Reprogramming. <i>Cell</i> , 2011, 147, 132-146.	28.9	325
5	A proximity-dependent biotinylation map of a human cell. <i>Nature</i> , 2021, 595, 120-124.	27.8	263
6	Topoisomerase II beta interacts with cohesin and CTCF at topological domain borders. <i>Genome Biology</i> , 2016, 17, 182.	8.8	190
7	Rare driver mutations in head and neck squamous cell carcinomas converge on NOTCH signaling. <i>Science</i> , 2020, 367, 1264-1269.	12.6	190
8	Proximity Dependent Biotinylation: Key Enzymes and Adaptation to Proteomics Approaches. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 757-773.	3.8	135
9	Distinct Polarity Cues Direct Taz/Yap and TGF β Receptor Localization to Differentially Control TGF β -Induced Smad Signaling. <i>Developmental Cell</i> , 2015, 32, 652-656.	7.0	69
10	Parallel Exploration of Interaction Space by BioID and Affinity Purification Coupled to Mass Spectrometry. <i>Methods in Molecular Biology</i> , 2017, 1550, 115-136.	0.9	66
11	KIBRA (WWC1) Is a Metastasis Suppressor Gene Affected by Chromosome 5q Loss in Triple-Negative Breast Cancer. <i>Cell Reports</i> , 2018, 22, 3191-3205.	6.4	43
12	Integrative genomics positions <scp>MKRN</scp> 1 as a novel ribonucleoprotein within the embryonic stem cell gene regulatory network. <i>EMBO Reports</i> , 2015, 16, 1334-1357.	4.5	28
13	A Versatile Lentiviral Delivery Toolkit for Proximity-dependent Biotinylation in Diverse Cell Types. <i>Molecular and Cellular Proteomics</i> , 2018, 17, 2256-2269.	3.8	27
14	Transcription Factor-mediated Epigenetic Reprogramming. <i>Journal of Biological Chemistry</i> , 2012, 287, 30922-30931.	3.4	22
15	The RNF146/Tankyrase pathway maintains the junctional Crumbs complex through regulation of Angiotonin. <i>Journal of Cell Science</i> , 2016, 129, 3396-411.	2.0	21
16	Looking into the Black Box: Insights into the Mechanisms of Somatic Cell Reprogramming. <i>Genes</i> , 2011, 2, 81-106.	2.4	7