

Francisco Bustos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/218737/publications.pdf>

Version: 2024-02-01

10
papers

163
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

284
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional Diversification of SRSF Protein Kinase to Control Ubiquitin-Dependent Neurodevelopmental Signaling. <i>Developmental Cell</i> , 2020, 55, 629-647.e7.	7.0	37
2	RNF12 X-Linked Intellectual Disability Mutations Disrupt E3 Ligase Activity and Neural Differentiation. <i>Cell Reports</i> , 2018, 23, 1599-1611.	6.4	34
3	Epigenetic Signatures at the RUNX2 and Sp7 Gene Promoters Control Osteogenic Lineage Commitment of Umbilical Cord-Derived Mesenchymal Stem Cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 2519-2527.	4.1	26
4	Runt-Related Transcription Factor 2 Induction During Differentiation of Wharton's Jelly Mesenchymal Stem Cells to Osteoblasts Is Regulated by Jumonji AT-Rich Interactive Domain 1B Histone Demethylase. <i>Stem Cells</i> , 2017, 35, 2430-2441.	3.2	22
5	Protein Kinases in Pluripotency—Beyond the Usual Suspects. <i>Journal of Molecular Biology</i> , 2017, 429, 1504-1520.	4.2	18
6	Phosphoproteomics identifies a bimodal EPHA2 receptor switch that promotes embryonic stem cell differentiation. <i>Nature Communications</i> , 2020, 11, 1357.	12.8	12
7	A novel RLIM/RNF12 variant disrupts protein stability and function to cause severe Tonne-Kalscheuer syndrome. <i>Scientific Reports</i> , 2021, 11, 9560.	3.3	5
8	An RNF12-USP26 amplification loop drives germ cell specification and is disrupted by disease-associated mutations. <i>Science Signaling</i> , 2022, 15, .	3.6	5
9	Activity-based probe profiling of RNF12 E3 ubiquitin ligase function in Tonne-Kalscheuer syndrome. <i>Life Science Alliance</i> , 2022, 5, e202101248.	2.8	2
10	Therapeutic validation and targeting of signalling networks that are dysregulated in intellectual disability. <i>FEBS Journal</i> , 2022, , .	4.7	0