

Daiki Kobayashi

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

870
citations

759055

12
h-index

940416

16
g-index

18
all docs

18
docs citations

18
times ranked

1700
citing authors

#	ARTICLE	IF	CITATIONS
1	jPOSTrepo: an international standard data repository for proteomes. <i>Nucleic Acids Research</i> , 2017, 45, D1107-D1111.	6.5	451
2	The jPOST environment: an integrated proteomics data repository and database. <i>Nucleic Acids Research</i> , 2019, 47, D1218-D1224.	6.5	94
3	Neurofibromatosis Type 1 (NF1) Tumor Suppressor, Neurofibromin, Regulates the Neuronal Differentiation of PC12 Cells via Its Associating Protein, CRMP-2. <i>Journal of Biological Chemistry</i> , 2008, 283, 9399-9413.	1.6	81
4	FTO Demethylates Cyclin D1 mRNA and Controls Cell-Cycle Progression. <i>Cell Reports</i> , 2020, 31, 107464.	2.9	55
5	Translationally Controlled Tumor Protein Is a Novel Biological Target for Neurofibromatosis Type 1-associated Tumors. <i>Journal of Biological Chemistry</i> , 2014, 289, 26314-26326.	1.6	28
6	Glioma Initiating Cells Form a Differentiation Niche Via the Induction of Extracellular Matrices and Integrin α V. <i>PLoS ONE</i> , 2013, 8, e59558.	1.1	26
7	An Integrated Approach of Differential Mass Spectrometry and Gene Ontology Analysis Identified Novel Proteins Regulating Neuronal Differentiation and Survival. <i>Molecular and Cellular Proteomics</i> , 2009, 8, 2350-2367.	2.5	25
8	Integrated Proteomics Identified Novel Activation of Dynein IC2-GR-COX-1 Signaling in Neurofibromatosis Type I (NF1) Disease Model Cells. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 1377-1394.	2.5	24
9	Protein Engineering of Novel Proteinase Inhibitors and Their Effects on the Growth of <i>Spodoptera exigua</i> Larvae. <i>Bioscience, Biotechnology and Biochemistry</i> , 2001, 65, 2259-2264.	0.6	22
10	Genomic Cloning of Ribonucleases in <i>Nicotiana glutinosa</i> Leaves, as Induced in Response to Wounding or to TMV-Infection, and Characterization of Their Promoters. <i>Bioscience, Biotechnology and Biochemistry</i> , 2003, 67, 2574-2583.	0.6	17
11	Ribosome Incorporation into Somatic Cells Promotes Lineage Transdifferentiation towards Multipotency. <i>Scientific Reports</i> , 2018, 8, 1634.	1.6	17
12	Identification of a Specific Translational Machinery via TCTP α -EF1A2 Interaction Regulating NF1-associated Tumor Growth by Affinity Purification and Data-independent Mass Spectrometry Acquisition (AP-DIA)*. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 245-262.	2.5	13
13	Up-regulation of DRP-3 long isoform during the induction of neural progenitor cells by glutamate treatment in the ex vivo rat retina. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 593-599.	1.0	6
14	Water Droplet-in-Oil Digestion Method for Single-Cell Proteomics. <i>Analytical Chemistry</i> , 2022, 94, 10329-10336.	3.2	6
15	Isocitrate dehydrogenase gene mutations and 2-hydroxyglutarate accumulation in esophageal squamous cell carcinoma. <i>Medical Oncology</i> , 2019, 36, 11.	1.2	4
16	Artesunate and chloroquine induce cytotoxic activity on cholangiocarcinoma cells via different cell death mechanisms. <i>Cellular and Molecular Biology</i> , 2018, 64, 113-118.	0.3	1