Alejandro Rojas-FernÃ¡ndez

List of Publications by Year
in descending order

18 papers	460 citations	933447 10 h-index	888059 17 g-index
21 all docs	21 docs citations	21 times ranked	916 citing authors

#	Article	IF	Citations
1	Negative Modulation of Macroautophagy by Stabilized HERPUD1 is Counteracted by an Increased ER-Lysosomal Network With Impact in Drug-Induced Stress Cell Survival. Frontiers in Cell and Developmental Biology, 2022, 10, 743287.	3.7	0
2	Potent neutralization of clinical isolates of SARS-CoV-2 D614 and G614 variants by a monomeric, sub-nanomolar affinity nanobody. Scientific Reports, 2021, 11, 3318.	3.3	43
3	Lack of Parkinsonian Pathology and Neurodegeneration in Mice After Long-Term Injections of a Proteasome Inhibitor in Olfactory Bulb and Amygdala. Frontiers in Aging Neuroscience, 2021, 13, 698979.	3.4	2
4	Neuronal surface P antigen (NSPA) modulates postsynaptic NMDAR stability through ubiquitination of tyrosine phosphatase PTPMEG. BMC Biology, 2020, 18, 164.	3.8	6
5	The Potential Role of SARS-COV-2 in the Pathogenesis of Parkinson's Disease. Frontiers in Neurology, 2020, 11, 1044.	2.4	33
6	The Proteasomal Deubiquitinating Enzyme PSMD14 Regulates Macroautophagy by Controlling Golgi-to-ER Retrograde Transport. Cells, 2020, 9, 777.	4.1	12
7	WDR90 is a new component of the NLRC4 inflammasome involved in Salmonella Typhimurium resistance. Developmental and Comparative Immunology, 2019, 100, 103428.	2.3	6
8	Identification of Endogenous Adenomatous Polyposis Coli Interaction Partners and Î²-Cateninâ€“Independent Targets by Proteomics. Molecular Cancer Research, 2019, 17, 1828-1841.	3.4	5
9	DHX15 regulates CMTR1-dependent gene expression and cell proliferation. Life Science Alliance, 2018, 1, e201800092.	2.8	39
10	Autophagosomes cooperate in the degradation of intracellular Câ€terminal fragments of the amyloid precursor protein via the MVB/lysosomal pathway. FASEB Journal, 2017, 31, 2446-2459.	0.5	47
11	Regulation of membrane ruffling by polarized STIM1 and ORAI1 in cortactin-rich domains. Scientific Reports, 2017, 7, 383.	3.3	23
12	An affinity-directed protein missile system for targeted proteolysis. Open Biology, 2016, 6, 160255.	3.6	67
13	Rapid generation of endogenously driven transcriptional reporters in cells through CRISPR/Cas9. Scientific Reports, 2015, 5, 9811.	3.3	38
14	SUMO Chain-Induced Dimerization Activates RNF4. Molecular Cell, 2014, 53, 880-892.	9.7	68
15	Turning the RING Domain Protein MdmX into an Active Ubiquitin-Protein Ligase*. Journal of Biological Chemistry, 2010, 285, 33065-33072.	3.4	27
16	Antioxidant responses of cortex neurons to iron loading. Biological Research, 2006, 39, 103-4.	3.4	8
17	Hereditary hemochromatosis: An opportunity for gene therapy. Biological Research, 2006, 39, 113-24.	3.4	10
18	Apical distribution of HFEâ€“Î²2-microglobulin is associated with inhibition of apical iron uptake in intestinal epithelia cells. BioMetals, 2006, 19, 379-388.	4.1	17