

# Alejandro Rojas-Fernández

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5269515/publications.pdf>

Version: 2024-02-01

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