Hery Urra

List of Publications by Year
in descending order

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22 papers	1,855 citations	567281 15 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	3085 citing authors

#	Article	IF	Citations
1	Endoplasmic Reticulum Stress and the Hallmarks of Cancer. Trends in Cancer, 2016, 2, 252-262.	7.4	406
2	When ER stress reaches a dead end. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 3507-3517.	4.1	367
3	Non-canonical function of IRE1Î± determines mitochondria-associated endoplasmic reticulum composition to control calcium transfer and bioenergetics. Nature Cell Biology, 2019, 21, 755-767.	10.3	168
4	Interactome Screening Identifies the ER Luminal Chaperone Hsp47 as a Regulator of the Unfolded Protein Response Transducer IRE1Î±. Molecular Cell, 2018, 69, 238-252.e7.	9.7	127
5	Endoplasmic reticulum proteostasis in glioblastomaâ€"From molecular mechanisms to therapeutic perspectives. Science Signaling, 2017, 10, .	3.6	107
6	BH3-only proteins are part of a regulatory network that control the sustained signalling of the unfolded protein response sensor IRE1Î±. EMBO Journal, 2012, 31, 2322-2335.	7.8	99
7	IRE1Î± governs cytoskeleton remodelling and cell migration through a direct interaction with filamin A. Nature Cell Biology, 2018, 20, 942-953.	10.3	98
8	Interplay Between the Oxidoreductase PDIA6 and microRNA-322 Controls the Response to Disrupted Endoplasmic Reticulum Calcium Homeostasis. Science Signaling, 2014, 7, ra54.	3.6	92
9	Caveolin-1-Enhanced Motility and Focal Adhesion Turnover Require Tyrosine-14 but Not Accumulation to the Rear in Metastatic Cancer Cells. PLoS ONE, 2012, 7, e33085.	2.5	68
10	Genotoxic stress triggers the activation of IRE1Î±-dependent RNA decay to modulate the DNA damage response. Nature Communications, 2020, 11, 2401.	12.8	62
11	Emerging Roles of the Endoplasmic Reticulum Associated Unfolded Protein Response in Cancer Cell Migration and Invasion. Cancers, 2019, 11, 631.	3.7	60
12	ER proteostasis addiction in cancer biology: Novel concepts. Seminars in Cancer Biology, 2015, 33, 40-47.	9.6	40
13	The UPRosome â€“ decoding novel biological outputs of IRE1Î± function. Journal of Cell Science, 2020, 133, .	2.0	33
14	A Novel ER Stress-Independent Function of the UPR in Angiogenesis. Molecular Cell, 2014, 54, 542-544.	9.7	30
15	Caveolin-1 suppresses tumor formation through the inhibition of the unfolded protein response. Cell Death and Disease, 2020, 11, 648.	6.3	19
16	Cyclosporine A binding to COX-2 reveals a novel signaling pathway that activates the IRE1Î± unfolded protein response sensor. Scientific Reports, 2018, 8, 16678.	3.3	16
17	Fine-tuning PERK signaling to control cell fate under stress. Nature Structural and Molecular Biology, 2017, 24, 789-790.	8.2	16
18	Control of lysosomal-mediated cell death by the pH-dependent calcium channel RECS1. Science Advances, 2021, 7, eabe5469.	10.3	14

#	Article	IF	Citations
19	Mutation in protein disulfide isomerase A3 causes neurodevelopmental defects by disturbing endoplasmic reticulum proteostasis. EMBO Journal, 2022, 41, e105531.	7.8	11
20	Homeostatic interplay between FoxO proteins and ER proteostasis in cancer and other diseases. Seminars in Cancer Biology, 2018, 50, 42-52.	9.6	10
21	Emerging roles of endoplasmic reticulum proteostasis in brain development. Cells and Development, 2022, 170, 203781.	1.5	5
22	Assays to Study IRE1 Activation and Signaling. Methods in Molecular Biology, 2022, 2378, 141-168.	0.9	0