

Shane Deegan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1832747/publications.pdf>

Version: 2024-02-01

13
papers

5,661
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

15161
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Stress-induced self-cannibalism: on the regulation of autophagy by endoplasmic reticulum stress. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 2425-2441.	5.4	243
3	Methods for Monitoring Endoplasmic Reticulum Stress and the Unfolded Protein Response. <i>International Journal of Cell Biology</i> , 2010, 2010, 1-11.	2.5	218
4	HSP72 Protects Cells from ER Stress-induced Apoptosis via Enhancement of IRE1 \pm -XBP1 Signaling through a Physical Interaction. <i>PLoS Biology</i> , 2010, 8, e1000410.	5.6	213
5	A new microfluidic approach for the one-step capture, amplification and label-free quantification of bacteria from raw samples. <i>Chemical Science</i> , 2017, 8, 1329-1336.	7.4	60
6	Decoy receptors block TRAIL sensitivity at a supracellular level: the role of stromal cells in controlling tumour TRAIL sensitivity. <i>Oncogene</i> , 2016, 35, 1261-1270.	5.9	54
7	Deficiency in the mitochondrial apoptotic pathway reveals the toxic potential of autophagy under ER stress conditions. <i>Autophagy</i> , 2014, 10, 1921-1936.	9.1	47
8	Assays for Detecting the Unfolded Protein Response. <i>Methods in Enzymology</i> , 2011, 490, 31-51.	1.0	42
9	A close connection between the PERK and IRE arms of the UPR and the transcriptional regulation of autophagy. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 305-311.	2.1	42
10	NOXA contributes to the sensitivity of PERK \pm deficient cells to ER stress. <i>FEBS Letters</i> , 2012, 586, 4023-4030.	2.8	28
11	A microfluidic fluidized bed to capture, amplify and detect bacteria from raw samples. <i>Methods in Cell Biology</i> , 2018, 147, 59-75.	1.1	8
12	Exploitation of Glycobiology in Anti-Adhesion Approaches against Biothreat Agents. <i>Journal of Bioterrorism & Biodefense</i> , 2016, 7, .	0.1	3
13	ER stress responses in the absence of apoptosome: A comparative study in CASP9 proficient vs deficient mouse embryonic fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2014, 451, 367-373.	2.1	2