Olivier Pluquet

List of Publications by Year
in descending order

18	1,283	759233 12	839539 18
papers	citations	h-index	g-index

18	18	18	2186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dual IRE1 RNase functions dictate glioblastoma development. EMBO Molecular Medicine, 2022, 14, e15622.	6.9	5
2	The out-of-field dose in radiation therapy induces delayed tumorigenesis by senescence evasion. ELife, 2022, 11, .	6.0	7
3	Cellular senescence and tumor promotion: Role of the Unfolded Protein Response. Advances in Cancer Research, 2021, 150, 285-334.	5.0	7
4	Unfolded Protein Response (UPR) Controls Major Senescence Hallmarks. Trends in Biochemical Sciences, 2020, 45, 371-374.	7.5	34
5	Connecting cancer relapse with senescence. Cancer Letters, 2019, 463, 50-58.	7.2	24
6	Impact and Relevance of the Unfolded Protein Response in HNSCC. International Journal of Molecular Sciences, 2019, 20, 2654.	4.1	8
7	The ATF6Î± arm of the Unfolded Protein Response mediates replicative senescence in human fibroblasts through a COX2/prostaglandin E 2 intracrine pathway. Mechanisms of Ageing and Development, 2018, 170, 82-91.	4.6	36
8	Pre-malignant transformation by senescence evasion is prevented by the PERK and ATF6alpha branches of the Unfolded Protein Response. Cancer Letters, 2018, 438, 187-196.	7.2	5
9	Epithelial cell senescence: an adaptive response to pre-carcinogenic stresses?. Cellular and Molecular Life Sciences, 2017, 74, 4471-4509.	5.4	55
10	ATF6Î± regulates morphological changes associated with senescence in human fibroblasts. Oncotarget, 2016, 7, 67699-67715.	1.8	52
11	Defective DNA single-strand break repair is responsible for senescence and neoplastic escape of epithelial cells. Nature Communications, 2016, 7, 10399.	12.8	92
12	The unfolded protein response and cellular senescence. A Review in the Theme: Cellular Mechanisms of Endoplasmic Reticulum Stress Signaling in Health and Disease. American Journal of Physiology - Cell Physiology, 2015, 308, C415-C425.	4.6	225
13	Identification of a gene signature of a pre-transformation process by senescence evasion in normal human epidermal keratinocytes. Molecular Cancer, 2014, 13, 151.	19.2	12
14	Cellular senescence involves an intracrine prostaglandin E2 pathway in human fibroblasts. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2013, 1831, 1217-1227.	2.4	34
15	Posttranscriptional Regulation of PER1 Underlies the Oncogenic Function of IREÎ±. Cancer Research, 2013, 73, 4732-4743.	0.9	115
16	Autocrine control of glioma cells adhesion/migration through Inositol Requiring enzyme 1Î± (IRE1Î±)-mediated cleavage of Secreted Protein Acidic Rich in Cysteine (SPARC) mRNA. Journal of Cell Science, 2012, 125, 4278-87.	2.0	96
17	Integrated Endoplasmic Reticulum Stress Responses in Cancer. Cancer Research, 2007, 67, 10631-10634.	0.9	377
18	Endoplasmic Reticulum Stress Accelerates p53 Degradation by the Cooperative Actions of Hdm2 and Glycogen Synthase Kinase 3Î². Molecular and Cellular Biology, 2005, 25, 9392-9405.	2.3	99