

Olivier Pluquet

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

1,283
citations

759233

12
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

2186
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Endoplasmic Reticulum Stress Responses in Cancer. <i>Cancer Research</i> , 2007, 67, 10631-10634.	0.9	377
2	The unfolded protein response and cellular senescence. A Review in the Theme: Cellular Mechanisms of Endoplasmic Reticulum Stress Signaling in Health and Disease. <i>American Journal of Physiology - Cell Physiology</i> , 2015, 308, C415-C425.	4.6	225
3	Posttranscriptional Regulation of <i>PER1</i> Underlies the Oncogenic Function of IRE1 α . <i>Cancer Research</i> , 2013, 73, 4732-4743.	0.9	115
4	Endoplasmic Reticulum Stress Accelerates p53 Degradation by the Cooperative Actions of Hdm2 and Glycogen Synthase Kinase 3 β . <i>Molecular and Cellular Biology</i> , 2005, 25, 9392-9405.	2.3	99
5	Autocrine control of glioma cells adhesion/migration through Inositol Requiring enzyme 1 α (IRE1 α)-mediated cleavage of Secreted Protein Acidic Rich in Cysteine (SPARC) mRNA. <i>Journal of Cell Science</i> , 2012, 125, 4278-87.	2.0	96
6	Defective DNA single-strand break repair is responsible for senescence and neoplastic escape of epithelial cells. <i>Nature Communications</i> , 2016, 7, 10399.	12.8	92
7	Epithelial cell senescence: an adaptive response to pre-carcinogenic stresses?. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 4471-4509.	5.4	55
8	ATF6 α regulates morphological changes associated with senescence in human fibroblasts. <i>Oncotarget</i> , 2016, 7, 67699-67715.	1.8	52
9	The ATF6 α arm of the Unfolded Protein Response mediates replicative senescence in human fibroblasts through a COX2/prostaglandin E 2 intracrine pathway. <i>Mechanisms of Ageing and Development</i> , 2018, 170, 82-91.	4.6	36
10	Cellular senescence involves an intracrine prostaglandin E2 pathway in human fibroblasts. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1217-1227.	2.4	34
11	Unfolded Protein Response (UPR) Controls Major Senescence Hallmarks. <i>Trends in Biochemical Sciences</i> , 2020, 45, 371-374.	7.5	34
12	Connecting cancer relapse with senescence. <i>Cancer Letters</i> , 2019, 463, 50-58.	7.2	24
13	Identification of a gene signature of a pre-transformation process by senescence evasion in normal human epidermal keratinocytes. <i>Molecular Cancer</i> , 2014, 13, 151.	19.2	12
14	Impact and Relevance of the Unfolded Protein Response in HNSCC. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2654.	4.1	8
15	Cellular senescence and tumor promotion: Role of the Unfolded Protein Response. <i>Advances in Cancer Research</i> , 2021, 150, 285-334.	5.0	7
16	The out-of-field dose in radiation therapy induces delayed tumorigenesis by senescence evasion. <i>ELife</i> , 2022, 11, .	6.0	7
17	Pre-malignant transformation by senescence evasion is prevented by the PERK and ATF6 α branches of the Unfolded Protein Response. <i>Cancer Letters</i> , 2018, 438, 187-196.	7.2	5
18	Dual IRE1 RNase functions dictate glioblastoma development. <i>EMBO Molecular Medicine</i> , 2022, 14, e15622.	6.9	5