Veronique Nogueira

List of Publications by Citations

13 papers	2,411 citations	11 h-index	16 g-index
16 ext. papers	2,712 ext. citations	13.6 avg, IF	4.71 L-index

#	Paper	IF	Citations
13	Akt determines replicative senescence and oxidative or oncogenic premature senescence and sensitizes cells to oxidative apoptosis. *Cancer Cell*, **2008**, 14, 458-70	24.3	574
12	Hexokinase-mitochondria interaction mediated by Akt is required to inhibit apoptosis in the presence or absence of Bax and Bak. *Molecular Cell*, **2004**, 16, 819-30	17.6	518
11	Molecular pathways: reactive oxygen species homeostasis in cancer cells and implications for cancer therapy. *Clinical Cancer Research*, **2013**, 19, 4309-14	12.9	323
10	FoxOs inhibit mTORC1 and activate Akt by inducing the expression of Sestrin3 and Rictor. *Developmental Cell*, **2010**, 18, 592-604	10.2	257
9	Akt inhibits apoptosis downstream of BID cleavage via a glucose-dependent mechanism involving mitochondrial hexokinases. *Molecular and Cellular Biology*, **2004**, 24, 730-40	4.8	247
8	Hexokinase-2 depletion inhibits glycolysis and induces oxidative phosphorylation in hepatocellular carcinoma and sensitizes to metformin. *Nature Communications*, **2018**, 9, 446	17.4	193
7	Akt deficiency impairs normal cell proliferation and suppresses oncogenesis in a p53-independent and mTORC1-dependent manner. *Cancer Cell*, **2006**, 10, 269-80	24.3	189
6	mTORC1 hyperactivity inhibits serum deprivation-induced apoptosis via increased hexokinase II and GLUT1 expression, sustained Mcl-1 expression, and glycogen synthase kinase 3beta inhibition. *Molecular and Cellular Biology*, **2009**, 29, 5136-47	4.8	38
5	Selective eradication of cancer displaying hyperactive Akt by exploiting the metabolic consequences of Akt activation. *ELife*, **2018**, 7,	8.9	20
4	Akt-dependent Skp2 mRNA translation is required for exiting contact inhibition, oncogenesis, and adipogenesis. *EMBO Journal*, **2012**, 31, 1134-46	13	17
3	Cell-Autonomous versus Systemic Akt Isoform Deletions Uncovered New Roles for Akt1 and Akt2 in Breast Cancer. *Molecular Cell*, **2020**, 80, 87-101.e5	17.6	10
2	Systemic Akt1 Deletion after Tumor Onset in p53(-/-) Mice Increases Lifespan and Regresses Thymic Lymphoma Emulating p53 Restoration. *Cell Reports*, **2015**, 12, 610-21	10.6	9
1	A non-catalytic scaffolding activity of hexokinase 2 contributes to EMT and metastasis.. *Nature Communications*, **2022**, 13, 899	17.4	2