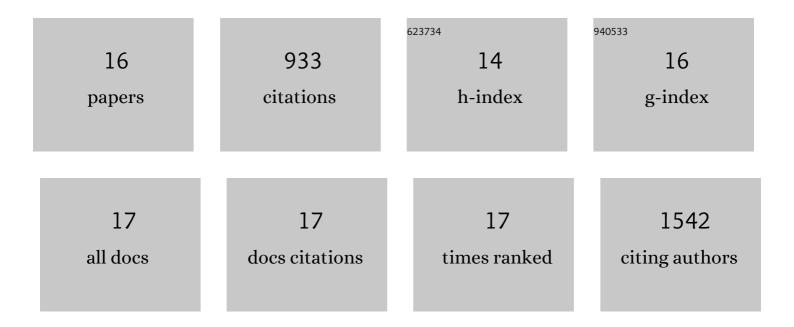
Virginia Alvarez-Garcia

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mechanisms of PTEN loss in cancer: It's all about diversity. Seminars in Cancer Biology, 2019, 59, 66-79.	9.6	214
2	Loss of CX3CR1 increases accumulation of inflammatory monocytes and promotes gliomagenesis. Oncotarget, 2015, 6, 15077-15094.	1.8	154
3	Regulation of vascular endothelial growth factor by melatonin in human breast cancer cells. Journal of Pineal Research, 2013, 54, 373-380.	7.4	94
4	Melatonin inhibits aromatase promoter expression by regulating cyclooxygenases expression and activity in breast cancer cells. British Journal of Cancer, 2009, 101, 1613-1619.	6.4	79
5	Antiangiogenic effects of melatonin in endothelial cell cultures. Microvascular Research, 2013, 87, 25-33.	2.5	65
6	Melatonin interferes in the desmoplastic reaction in breast cancer by regulating cytokine production. Journal of Pineal Research, 2012, 52, 282-290.	7.4	49
7	Melatonin promotes differentiation of 3T3â€⊾1 fibroblasts. Journal of Pineal Research, 2012, 52, 12-20.	7.4	47
8	The PTEN protein: cellular localization and post-translational regulation. Biochemical Society Transactions, 2016, 44, 273-278.	3.4	43
9	Melatonin modulates aromatase activity and expression in endothelial cells. Oncology Reports, 2013, 29, 2058-2064.	2.6	41
10	What is known about melatonin, chemotherapy and altered gene expression in breast cancer. Oncology Letters, 2017, 13, 2003-2014.	1.8	37
11	Melatonin modulation of crosstalk among malignant epithelial, endothelial and adipose cells in breast cancer (Review). Oncology Letters, 2014, 8, 487-492.	1.8	33
12	A simple and robust real-time qPCR method for the detection of PIK3CA mutations. Scientific Reports, 2018, 8, 4290.	3.3	28
13	In Vivo Inhibition of the Estrogen Sulfatase Enzyme and Growth of DMBA-Induced Mammary Tumors by Melatonin. Current Cancer Drug Targets, 2010, 10, 279-286.	1.6	24
14	PIK3CA mutation enrichment and quantitation from blood and tissue. Scientific Reports, 2020, 10, 17082.	3.3	15
15	Inhibitory effects of melatonin on sulfatase and 17β-hydroxysteroid dehydrogenase activity and expression in glioma cells. Oncology Reports, 2010, 23, 1173-8.	2.6	7
16	Melatonin Modulation of Radiation-Induced Molecular Changes in MCF-7 Human Breast Cancer Cells. Biomedicines, 2022, 10, 1088.	3.2	3