

Diana Vara-Ciruelos

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,274
citations

430874

18
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

2521
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-tumoral action of cannabinoids on hepatocellular carcinoma: role of AMPK-dependent activation of autophagy. <i>Cell Death and Differentiation</i> , 2011, 18, 1099-1111.	11.2	224
2	Apoptosis induced by capsaicin in prostate PC-3 cells involves ceramide accumulation, neutral sphingomyelinase, and JNK activation. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2007, 12, 2013-2024.	4.9	140
3	The strange case of AMPK and cancer: Dr Jekyll or Mr Hyde? <i>Open Biology</i> , 2019, 9, 190099.	3.6	97
4	Involvement of PPAR δ in the antitumoral action of cannabinoids on hepatocellular carcinoma. <i>Cell Death and Disease</i> , 2013, 4, e618-e618.	6.3	92
5	Inhibition of human tumour prostate PC-3 cell growth by cannabinoids R(+)-Methanandamide and JWH-015: Involvement of CB2. <i>British Journal of Cancer</i> , 2009, 101, 940-950.	6.4	84
6	Spisulosine (ES-285) induces prostate tumor PC-3 and LNCaP cell death by de novo synthesis of ceramide and PKC η activation. <i>European Journal of Pharmacology</i> , 2008, 584, 237-245.	3.5	66
7	Induction of the endoplasmic reticulum stress protein GADD153/CHOP by capsaicin in prostate PC-3 cells: A microarray study. <i>Biochemical and Biophysical Research Communications</i> , 2008, 372, 785-791.	2.1	66
8	Capsaicin, a component of red peppers, induces expression of androgen receptor via PI3K and MAPK pathways in prostate LNCaP cells. <i>FEBS Letters</i> , 2009, 583, 141-147.	2.8	66
9	AMPK Causes Cell Cycle Arrest in LKB1-Deficient Cells via Activation of CAMKK2. <i>Molecular Cancer Research</i> , 2016, 14, 683-695.	3.4	63
10	Phenformin, But Not Metformin, Delays Development of T Cell Acute Lymphoblastic Leukemia/Lymphoma via Cell-Autonomous AMPK Activation. <i>Cell Reports</i> , 2019, 27, 690-698.e4.	6.4	54
11	Synthetic cannabinoid quinones: Preparation, <i>in vitro</i> antiproliferative effects and <i>in vivo</i> prostate antitumor activity. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 111-119.	5.5	42
12	Genotoxic Damage Activates the AMPK- β 1 Isoform in the Nucleus via Ca ²⁺ /CaMKK2 Signaling to Enhance Tumor Cell Survival. <i>Molecular Cancer Research</i> , 2018, 16, 345-357.	3.4	41
13	The vanilloid capsaicin induces IL-6 secretion in prostate PC-3 cancer cells. <i>Cytokine</i> , 2011, 54, 330-337.	3.2	40
14	Up-Regulated Expression of LAMP2 and Autophagy Activity during Neuroendocrine Differentiation of Prostate Cancer LNCaP Cells. <i>PLoS ONE</i> , 2016, 11, e0162977.	2.5	38
15	Androgen Deprivation Induces Reprogramming of Prostate Cancer Cells to Stem-Like Cells. <i>Cells</i> , 2020, 9, 1441.	4.1	32
16	Targeting AMP-activated kinase impacts hepatocellular cancer stem cells induced by long-term treatment with sorafenib. <i>Molecular Oncology</i> , 2019, 13, 1311-1331.	4.6	31
17	The cannabinoid WIN 55,212-2 prevents neuroendocrine differentiation of LNCaP prostate cancer cells. <i>Prostate Cancer and Prostatic Diseases</i> , 2016, 19, 248-257.	3.9	30
18	Preclinical evaluation of azathioprine plus buthionine sulfoximine in the treatment of human hepatocarcinoma and colon carcinoma. <i>World Journal of Gastroenterology</i> , 2011, 17, 3899.	3.3	30

#	ARTICLE	IF	CITATIONS
19	AMP-Activated Protein Kinase: Friend or Foe in Cancer?. Annual Review of Cancer Biology, 2020, 4, 1-16.	4.5	20
20	The cannabinoid R(+)-methanandamide induces IL-6 secretion by prostate cancer PC3 cells. Journal of Immunotoxicology, 2009, 6, 249-256.	1.7	18