

# Mar Lorente

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

8,468  
citations

201674

27  
h-index

289244

40  
g-index

46  
all docs

46  
docs citations

46  
times ranked

18551  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Cannabinoid action induces autophagy-mediated cell death through stimulation of ER stress in human glioma cells. <i>Journal of Clinical Investigation</i> , 2009, 119, 1359-1372.	8.2	585
3	Cannabinoids Induce Apoptosis of Pancreatic Tumor Cells via Endoplasmic Reticulum Stress-Related Genes. <i>Cancer Research</i> , 2006, 66, 6748-6755.	0.9	302
4	The stress-regulated protein p8 mediates cannabinoid-induced apoptosis of tumor cells. <i>Cancer Cell</i> , 2006, 9, 301-312.	16.8	299
5	A Combined Preclinical Therapy of Cannabinoids and Temozolomide against Glioma. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 90-103.	4.1	238
6	RYBP, a new repressor protein that interacts with components of the mammalian Polycomb complex, and with the transcription factor YY1. <i>EMBO Journal</i> , 1999, 18, 3404-3418.	7.8	200
7	AMBRA1 links autophagy to cell proliferation and tumorigenesis by promoting c-Myc dephosphorylation and degradation. <i>Nature Cell Biology</i> , 2015, 17, 20-30.	10.3	200
8	The metabolic co-regulator PGC1 $\beta$ suppresses prostate cancer metastasis. <i>Nature Cell Biology</i> , 2016, 18, 645-656.	10.3	176
9	Cannabinoids Inhibit Glioma Cell Invasion by Down-regulating Matrix Metalloproteinase-2 Expression. <i>Cancer Research</i> , 2008, 68, 1945-1952.	0.9	161
10	The orphan G protein-coupled receptor GPR55 promotes cancer cell proliferation via ERK. <i>Oncogene</i> , 2011, 30, 245-252.	5.9	160
11	The use of cannabinoids as anticancer agents. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016, 64, 259-266.	4.8	130
12	Exploiting Cannabinoid-Induced Cytotoxic Autophagy to Drive Melanoma Cell Death. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1629-1637.	0.7	126
13	Dihydroceramide accumulation mediates cytotoxic autophagy of cancer cells via autolysosome destabilization. <i>Autophagy</i> , 2016, 12, 2213-2229.	9.1	118
14	Cannabinoids and Gliomas. <i>Molecular Neurobiology</i> , 2007, 36, 60-67.	4.0	82
15	AMBRA1 regulates cyclin D to guard S-phase entry and genomic integrity. <i>Nature</i> , 2021, 592, 799-803.	27.8	78
16	Stimulation of the midkine/ALK axis renders glioma cells resistant to cannabinoid antitumoral action. <i>Cell Death and Differentiation</i> , 2011, 18, 959-973.	11.2	76
17	Local Delivery of Cannabinoid-Loaded Microparticles Inhibits Tumor Growth in a Murine Xenograft Model of Glioblastoma Multiforme. <i>PLoS ONE</i> , 2013, 8, e54795.	2.5	76
18	Targeting Glioma Initiating Cells with A combined therapy of cannabinoids and temozolomide. <i>Biochemical Pharmacology</i> , 2018, 157, 266-274.	4.4	75

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19	Loss of Tribbles pseudokinase-3 promotes Akt-driven tumorigenesis via FOXO inactivation. <i>Cell Death and Differentiation</i> , 2015, 22, 131-144.	11.2	70
20	TRB3 links ER stress to autophagy in cannabinoid antitumoral action. <i>Autophagy</i> , 2009, 5, 1048-1049.	9.1	68
21	The New Antitumor Drug ABTL0812 Inhibits the Akt/mTORC1 Axis by Upregulating Tribbles-3 Pseudokinase. <i>Clinical Cancer Research</i> , 2016, 22, 2508-2519.	7.0	58
22	The pseudokinase tribbles homologue-3 plays a crucial role in cannabinoid anticancer action. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1573-1578.	2.4	46
23	Down-regulation of tissue inhibitor of metalloproteinases-1 in gliomas: a new marker of cannabinoid antitumoral activity?. <i>Neuropharmacology</i> , 2008, 54, 235-243.	4.1	45
24	Optimization of a preclinical therapy of cannabinoids in combination with temozolomide against glioma. <i>Biochemical Pharmacology</i> , 2018, 157, 275-284.	4.4	44
25	Amphiregulin is a factor for resistance of glioma cells to cannabinoid-induced apoptosis. <i>Glia</i> , 2009, 57, 1374-1385.	4.9	37
26	Gene expression changes associated with erlotinib response in glioma cell lines. <i>European Journal of Cancer</i> , 2013, 49, 1641-1653.	2.8	35
27	Inhibiting SUMO1-mediated SUMOylation induces autophagy-mediated cancer cell death and reduces tumour cell invasion via RAC1. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	29
28	Homeotic transformations of the axial skeleton of YY1 mutant mice and genetic interaction with the Polycomb group gene Ring1/Ring1A. <i>Mechanisms of Development</i> , 2006, 123, 312-320.	1.7	28
29	Stimulation of ALK by the growth factor midkine renders glioma cells resistant to autophagy-mediated cell death. <i>Autophagy</i> , 2011, 7, 1071-1073.	9.1	27
30	Midkine signaling maintains the self-renewal and tumorigenic capacity of glioma initiating cells. <i>Theranostics</i> , 2020, 10, 5120-5136.	10.0	26
31	Detecting Autophagy in Response to ER Stress Signals in Cancer. <i>Methods in Enzymology</i> , 2011, 489, 297-317.	1.0	24
32	MicroRNA let-7d is a target of cannabinoid CB 1 receptor and controls cannabinoid signaling. <i>Neuropharmacology</i> , 2016, 108, 345-352.	4.1	23
33	Oncosuppressive functions of tribbles pseudokinase 3. <i>Biochemical Society Transactions</i> , 2015, 43, 1122-1126.	3.4	20
34	Genetic manipulation of LKB1 elicits lethal metastatic prostate cancer. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	19
35	Stromal SNAI2 Is Required for ERBB2 Breast Cancer Progression. <i>Cancer Research</i> , 2020, 80, 5216-5230.	0.9	17
36	TRIB3 suppresses tumorigenesis by controlling mTORC2/AKT/FOXO signaling. <i>Molecular and Cellular Oncology</i> , 2015, 2, e980134.	0.7	16

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37	The Pseudokinase TRIB3 Negatively Regulates the HER2 Receptor Pathway and Is a Biomarker of Good Prognosis in Luminal Breast Cancer. <i>Cancers</i> , 2021, 13, 5307.	3.7	7
38	Corrigendum to "The use of cannabinoids as anticancer agents" [Prog. Neuro-Psychopharmacol. Biol. Psychiatry 64 (2016) 259-266]. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 74, 57.	4.8	2
39	Cannabinoids as Potential Antitumoral Agents in Pancreatic Cancer. , 2009, , 39-49.		1
40	Targeting Cannabinoid Receptors in Brain Tumors. , 2008, , 361-374.		1
41	ER Stress As Modulator of Autophagy Pathways. , 2012, , 163-184.		0
42	STRATEGIES TO INVOLVE THE STUDENTS IN THEIR LEARNING IN A BIOCHEMISTRY LABORATORY. , 2021, , .		0
43	PANDEMIC: THE PHANTOM MENACE: LEARNING GENETIC ENGINEERING BY A GAME-BASED METHODOLOGY. , 2021, , .		0
44	Abstract 672: ABTL0812, a new antitumor drug that inhibits the axis Akt/mTOR through a novel mechanism of action. , 2015, , .		0