

Paola A Marignani

List of Publications by Year in descending order

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36
papers

2,154
citations

394421
19
h-index

377865
34
g-index

38
all docs

38
docs citations

38
times ranked

3679
citing authors

#	ARTICLE	IF	CITATIONS
1	TAZ: a novel transcriptional co-activator regulated by interactions with 14-3-3 and PDZ domain proteins. <i>EMBO Journal</i> , 2000, 19, 6778-6791.	7.8	623
2	Multiple Phosphoinositide 3-Kinase-Dependent Steps in Activation of Protein Kinase B. <i>Molecular and Cellular Biology</i> , 2002, 22, 6247-6260.	2.3	313
3	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. <i>Carcinogenesis</i> , 2015, 36, S254-S296.	2.8	239
4	LKB1 Associates with Brg1 and Is Necessary for Brg1-induced Growth Arrest. <i>Journal of Biological Chemistry</i> , 2001, 276, 32415-32418.	3.4	103
5	Vav2 is required for cell spreading. <i>Journal of Cell Biology</i> , 2001, 154, 177-186.	5.2	93
6	Association of Protein Kinase C δ with Type II Phosphatidylinositol 4-Kinase and Type I Phosphatidylinositol-4-phosphate 5-Kinase. <i>Journal of Biological Chemistry</i> , 1998, 273, 23126-23133.	3.4	91
7	Activation of tumor suppressor LKB1 by honokiol abrogates cancer stem-like phenotype in breast cancer via inhibition of oncogenic Stat3. <i>Oncogene</i> , 2017, 36, 5709-5721.	5.9	81
8	Acyl Chain Dependence of Diacylglycerol Activation of Protein Kinase C Activity in Vitro. <i>Biochemical and Biophysical Research Communications</i> , 1996, 225, 469-473.	2.1	66
9	LKB1, the multitasking tumour suppressor kinase. <i>Journal of Clinical Pathology</i> , 2005, 58, 15-19.	2.0	58
10	Mechanisms of environmental chemicals that enable the cancer hallmark of evasion of growth suppression. <i>Carcinogenesis</i> , 2015, 36, S2-S18.	2.8	55
11	Triptolide: An inhibitor of a disintegrin and metalloproteinase 10 (ADAM10) in cancer cells. <i>Cancer Biology and Therapy</i> , 2009, 8, 2054-2062.	3.4	43
12	Target Gene Therapy for β -Fetoprotein-Producing Hepatocellular Carcinoma by E1B55k-Attenuated Adenovirus. <i>Biochemical and Biophysical Research Communications</i> , 2001, 282, 529-535.	2.1	40
13	LKB1 Catalytic Activity Contributes to Estrogen Receptor β Signaling. <i>Molecular Biology of the Cell</i> , 2009, 20, 2785-2795.	2.1	36
14	Loss of lkb1 Expression Reduces the Latency of ErbB2-Mediated Mammary Gland Tumorigenesis, Promoting Changes in Metabolic Pathways. <i>PLoS ONE</i> , 2013, 8, e56567.	2.5	34
15	LKB1 Catalytically Deficient Mutants Enhance Cyclin D1 Expression. <i>Cancer Research</i> , 2007, 67, 5622-5627.	0.9	33
16	Ranitidine modifies myeloid cell populations and inhibits breast tumor development and spread in mice. <i>Oncolmmunology</i> , 2016, 5, e1151591.	4.6	29
17	Targeting mTOR and Glycolysis in HER2-Positive Breast Cancer. <i>Cancers</i> , 2021, 13, 2922.	3.7	29
18	Omega-3 polyunsaturated fatty acid promotes the inhibition of glycolytic enzymes and mTOR signaling by regulating the tumor suppressor LKB1. <i>Cancer Biology and Therapy</i> , 2013, 14, 1050-1058.	3.4	24

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19	Pre-clinical study of drug combinations that reduce breast cancer burden due to aberrant mTOR and metabolism promoted by LKB1 loss. <i>Oncotarget</i> , 2014, 5, 12738-12752.	1.8	22
20	Collagen phagocytosis is regulated by the guanine nucleotide exchange factor Vav2. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 295, C130-C137.	4.6	18
21	Molecular profiling of non-small cell lung cancer. <i>PLoS ONE</i> , 2020, 15, e0236580.	2.5	17
22	Novel splice isoforms of STRAD \pm differentially affect LKB1 activity, complex assembly and subcellular localization.. <i>Cancer Biology and Therapy</i> , 2007, 6, 1627-1631.	3.4	16
23	Ranitidine Inhibition of Breast Tumor Growth Is B Cell Dependent and Associated With an Enhanced Antitumor Antibody Response. <i>Frontiers in Immunology</i> , 2018, 9, 1894.	4.8	15
24	Regulation of cell surface protease receptor S100A10 by retinoic acid therapy in acute promyelocytic leukemia (APL)â†. <i>Cell Death and Disease</i> , 2018, 9, 920.	6.3	13
25	Single-cell RNA sequencing for the identification of early-stage lung cancer biomarkers from circulating blood. <i>Npj Genomic Medicine</i> , 2021, 6, 87.	3.8	11
26	Formation of second messenger diradylglycerol in murine peritoneal macrophages is altered after in vivo (n-3) polyunsaturated fatty acid supplementation. <i>Journal of Nutrition</i> , 1995, 125, 3030-40.	2.9	10
27	The Tumor Suppressor Kinase LKB1: Metabolic Nexus. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 881297.	3.7	9
28	S100A10 Has a Critical Regulatory Function in Mammary Tumor Growth and Metastasis: Insights Using MMTV-PyMT Oncomice and Clinical Patient Sample Analysis. <i>Cancers</i> , 2020, 12, 3673.	3.7	8
29	The formation of diradylglycerol molecular species in murine peritoneal macrophages varies dose-dependently with dietary purified eicosapentaenoic and docosahexaenoic ethyl esters. <i>Journal of Nutrition</i> , 1996, 126, 2738-45.	2.9	8
30	Profiling non-small cell lung cancer reveals that PD-L1 is associated with wild type EGFR and vascular invasion, and immunohistochemistry quantification of PD-L1 correlates weakly with RT-qPCR. <i>PLoS ONE</i> , 2021, 16, e0251080.	2.5	7
31	Prolactin-inducible EDD E3 ubiquitin ligase promotes TORC1 signalling, anti-apoptotic protein expression, and drug resistance in breast cancer cells. <i>American Journal of Cancer Research</i> , 2019, 9, 1484-1503.	1.4	5
32	n-3 Polyunsaturated fatty acid-induced changes in the molecular species composition of diradylglycerol in murine peritoneal macrophages remain stable during incubationex vivo. <i>Lipids</i> , 1996, 31, 771-776.	1.7	1
33	Single-Cell RNA Sequencing Analysis Using Fluidigm C1 Platform for Characterization of Heterogeneous Transcriptomes. <i>Methods in Molecular Biology</i> , 2022, , 261-278.	0.9	1
34	Adenovirus-Mediated Drug-Sensitivity Gene Therapy for Hepatocellular Carcinoma. , 2000, 45, 257-269.		0
35	Abstract 2747: Loss of S100A10 gene suppresses mammary tumor progression in PyMT mouse tumor model. , 2019, , .		0
36	Abstract 2747: Loss of S100A10 gene suppresses mammary tumor progression in PyMT mouse tumor model. , 2019, , .		0