Maria Laura Avantaggiati

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10758999/publications.pdf

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38 papers 8,085 citations

218677 26 h-index 330143 37 g-index

38 all docs 38 docs citations

times ranked

38

18195 citing authors

#	Article	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Recruitment of p300/CBP in p53-Dependent Signal Pathways. Cell, 1997, 89, 1175-1184.	28.9	661
3	p300 and CBP: Partners for life and death. Journal of Cellular Physiology, 1999, 181, 218-230.	4.1	272
4	Acetylation of Androgen Receptor Enhances Coactivator Binding and Promotes Prostate Cancer Cell Growth. Molecular and Cellular Biology, 2003, 23, 8563-8575.	2.3	244
5	Distinct p53 acetylation cassettes differentially influence gene-expression patterns and cell fate. Journal of Cell Biology, 2006, 173, 533-544.	5.2	239
6	Hormonal Control of Androgen Receptor Function through SIRT1. Molecular and Cellular Biology, 2006, 26, 8122-8135.	2.3	214
7	The tumor suppressor protein p53 is required for neurite outgrowth and axon regeneration. EMBO Journal, 2006, 25, 4084-4096.	7.8	203
8	The mitochondrial citrate transporter, CIC, is essential for mitochondrial homeostasis. Oncotarget, 2012, 3, 1220-1235.	1.8	160
9	The 400 kDa Subunit of the PCAF Histone Acetylase Complex Belongs to the ATM Superfamily. Molecular Cell, 1998, 2, 869-875.	9.7	158
10	A key role of the mitochondrial citrate carrier (SLC25A1) in TNFα- and IFNγ-triggered inflammation. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2014, 1839, 1217-1225.	1.9	145
11	Full-length and truncated versions of the hepatitis B virus (HBV) X protein (pX) transactivate the cMYC protooncogene at the transcriptional level. Biochemical and Biophysical Research Communications, 1991, 176, 985-992.	2.1	116
12	Dietary downregulation of mutant p53 levels via glucose restriction. Cell Cycle, 2012, 11, 4436-4446.	2.6	111
13	The mitochondrial citrate carrier, SLC25A1, drives stemness and therapy resistance in non-small cell lung cancer. Cell Death and Differentiation, 2018, 25, 1239-1258.	11.2	81
14	YAP/TAZ Inhibition Induces Metabolic and Signaling Rewiring Resulting in Targetable Vulnerabilities in NF2-Deficient Tumor Cells. Developmental Cell, 2019, 49, 425-443.e9.	7.0	78
15	An Acetylation Switch Regulates SUMO-Dependent Protein Interaction Networks. Molecular Cell, 2012, 46, 759-770.	9.7	77
16	Dissecting the pathways that destabilize mutant p53: The proteasome or autophagy?. Cell Cycle, 2013, 12, 1022-1029.	2.6	70
17	SLC25A1, or CIC, is a novel transcriptional target of mutant p53 and a negative tumor prognostic marker. Oncotarget, 2014, 5, 1212-1225.	1.8	68
18	Inhibition of the mitochondrial citrate carrier, Slc25a1, reverts steatosis, glucose intolerance, and inflammation in preclinical models of NAFLD/NASH. Cell Death and Differentiation, 2020, 27, 2143-2157.	11.2	60

#	Article	IF	Citations
19	The Sustained Induction of c-MYC Drives Nab-Paclitaxel Resistance in Primary Pancreatic Ductal Carcinoma Cells. Molecular Cancer Research, 2019, 17, 1815-1827.	3.4	40
20	Characterization of the hepatitis B virus preS/S region encoded transcriptional transactivator. Virology, 1992, 187, 663-670.	2.4	38
21	Roles of p300, pocket proteins, and hTBP in E1A-mediated transcriptional regulation and inhibition of p53 transactivation activity. Journal of Cellular Biochemistry, 1997, 66, 277-285.	2.6	38
22	The Mitochondrial Citrate Carrier SLC25A1/CIC and the Fundamental Role of Citrate in Cancer, Inflammation and Beyond. Biomolecules, 2021, 11, 141.	4.0	36
23	The induction of the p53 tumor suppressor protein bridges the apoptotic and autophagic signaling pathways to regulate cell death in prostate cancer cells. Oncotarget, 2014, 5, 10678-10691.	1.8	36
24	Restoration of DNAâ€binding and growthâ€suppressive activity of mutant forms of p53 via a PCAFâ€mediated acetylation pathway. Journal of Cellular Physiology, 2010, 225, 394-405.	4.1	33
25	An Intrinsically Disordered Region of the Acetyltransferase p300 with Similarity to Prion-Like Domains Plays a Role in Aggregation. PLoS ONE, 2012, 7, e48243.	2.5	30
26	p53 Modulates Notch Signaling in MCFâ€₹ Breast Cancer Cells by Associating With the Notch Transcriptional Complex Via MAML1. Journal of Cellular Physiology, 2015, 230, 3115-3127.	4.1	27
27	The p53 tumor suppressor protein protects against chemotherapeutic stress and apoptosis in human medulloblastoma cells. Aging, 2015, 7, 854-867.	3.1	25
28	Expanding the Clinical Spectrum of Mitochondrial Citrate Carrier (SLC25A1) Deficiency: Facial Dysmorphism in Siblings with Epileptic Encephalopathy and Combined D,L-2-Hydroxyglutaric Aciduria. JIMD Reports, 2014, 19, 111-115.	1.5	23
29	The mitochondrial aspartate/glutamate carrier isoform 1 gene expression is regulated by CREB in neuronal cells. International Journal of Biochemistry and Cell Biology, 2015, 60, 157-166.	2.8	21
30	Mutant GTF2I induces cell transformation and metabolic alterations in thymic epithelial cells. Cell Death and Differentiation, 2020, 27, 2263-2279.	11.2	20
31	Functional mimicry of the acetylated Câ€terminal tail of p53 by a SUMOâ€1 acetylated domain, SAD. Journal of Cellular Physiology, 2010, 225, 371-384.	4.1	18
32	VMY-1-103, a dansylated analog of purvalanol B, induces caspase-3-dependent apoptosis in LNCaP prostate cancer cells. Cancer Biology and Therapy, 2010, 10, 320-325.	3.4	18
33	Dietary n-3 polyunsaturated fatty acids fail to reduce prostate tumorigenesis in the PB-ErbB-2 x Pten ^{+/-} preclinical mouse model. Cell Cycle, 2010, 9, 1824-1829.	2.6	13
34	The SLC25A1-p53 mutant crosstalk. Aging, 2015, 7, 519-520.	3.1	5
35	An expanded role for Caveolin-1 in brain tumors. Cell Cycle, 2013, 12, 1485-1486.	2.6	3
36	Arginase Pathway Markers of Immune-Microenvironment in Thymic Epithelial Tumors and Small Cell Lung Cancer. Clinical Lung Cancer, 2022, 23, e140-e147.	2.6	2

#	Article	IF	CITATIONS
37	Cancer metabolism as a therapeutic target: finding the right target(s) in the context of tumor heterogeneity, evolution, and metabolic plasticity. Oncology, 2013, 27, 474, 476-7.	0.5	1
38	The AP1 Transcription Factor as a Model to Study the Modulation of Intracellular Signalling Pathways by the Hepatitis B Virus Transactivator pX., 1994,, 748-752.		0