Maria Laura Avantaggiati

List of Publications by Year
in descending order

38 papers	8,085 citations	218592 26 h-index	330025 37 g-index
38 all docs	38 docs citations	38 times ranked	18195 citing authors

#	Article	IF	Citations
1	Arginase Pathway Markers of Immune-Microenvironment in Thymic Epithelial Tumors and Small Cell Lung Cancer. Clinical Lung Cancer, 2022, 23, e140-e147.	1.1	2
2	The Mitochondrial Citrate Carrier SLC25A1/CIC and the Fundamental Role of Citrate in Cancer, Inflammation and Beyond. Biomolecules, 2021, 11, 141.	1.8	36
3	Mutant GTF2I induces cell transformation and metabolic alterations in thymic epithelial cells. Cell Death and Differentiation, 2020, 27, 2263-2279.	5.0	20
4	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.	5.0	60
5	The Sustained Induction of c-MYC Drives Nab-Paclitaxel Resistance in Primary Pancreatic Ductal Carcinoma Cells. Molecular Cancer Research, 2019, 17, 1815-1827.	1.5	40
6	YAP/TAZ Inhibition Induces Metabolic and Signaling Rewiring Resulting in Targetable Vulnerabilities in NF2-Deficient Tumor Cells. Developmental Cell, 2019, 49, 425-443.e9.	3.1	78
7	The mitochondrial citrate carrier, SLC25A1, drives stemness and therapy resistance in non-small cell lung cancer. Cell Death and Differentiation, 2018, 25, 1239-1258.	5.0	81
8	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
9	p53 Modulates Notch Signaling in MCFâ€7 Breast Cancer Cells by Associating With the Notch Transcriptional Complex Via MAML1. Journal of Cellular Physiology, 2015, 230, 3115-3127.	2.0	27
10	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.	1.2	21
11	The SLC25A1-p53 mutant crosstalk. Aging, 2015, 7, 519-520.	1.4	5
12	The p53 tumor suppressor protein protects against chemotherapeutic stress and apoptosis in human medulloblastoma cells. Aging, 2015, 7, 854-867.	1.4	25
13	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.	0.7	23
14	A key role of the mitochondrial citrate carrier (SLC25A1) in TNFÎ±- and IFNÎ³-triggered inflammation. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2014, 1839, 1217-1225.	0.9	145
15	SLC25A1, or CIC, is a novel transcriptional target of mutant p53 and a negative tumor prognostic marker. Oncotarget, 2014, 5, 1212-1225.	0.8	68
16	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.	0.8	36
17	Dissecting the pathways that destabilize mutant p53: The proteasome or autophagy?. Cell Cycle, 2013, 12, 1022-1029.	1.3	70
18	An expanded role for Caveolin-1 in brain tumors. Cell Cycle, 2013, 12, 1485-1486.	1.3	3

#	Article	IF	Citations
19	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.	0.4	1
20	Dietary downregulation of mutant p53 levels via glucose restriction. Cell Cycle, 2012, 11, 4436-4446.	1.3	111
21	An Intrinsically Disordered Region of the Acetyltransferase p300 with Similarity to Prion-Like Domains Plays a Role in Aggregation. PLoS ONE, 2012, 7, e48243.	1.1	30
22	An Acetylation Switch Regulates SUMO-Dependent Protein Interaction Networks. Molecular Cell, 2012, 46, 759-770.	4.5	77
23	The mitochondrial citrate transporter, CIC, is essential for mitochondrial homeostasis. Oncotarget, 2012, 3, 1220-1235.	0.8	160
24	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.	2.0	18
25	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.	2.0	33
26	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.	1.3	13
27	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.	1.5	18
28	The tumor suppressor protein p53 is required for neurite outgrowth and axon regeneration. EMBO Journal, 2006, 25, 4084-4096.	3.5	203
29	Distinct p53 acetylation cassettes differentially influence gene-expression patterns and cell fate. Journal of Cell Biology, 2006, 173, 533-544.	2.3	239
30	Hormonal Control of Androgen Receptor Function through SIRT1. Molecular and Cellular Biology, 2006, 26, 8122-8135.	1.1	214
31	Acetylation of Androgen Receptor Enhances Coactivator Binding and Promotes Prostate Cancer Cell Growth. Molecular and Cellular Biology, 2003, 23, 8563-8575.	1.1	244
32	p300 and CBP: Partners for life and death. Journal of Cellular Physiology, 1999, 181, 218-230.	2.0	272
33	The 400 kDa Subunit of the PCAF Histone Acetylase Complex Belongs to the ATM Superfamily. Molecular Cell, 1998, 2, 869-875.	4.5	158
34	Recruitment of p300/CBP in p53-Dependent Signal Pathways. Cell, 1997, 89, 1175-1184.	13.5	661
35	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.	1.2	38
36	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

#	Article	IF	Citations
37	Characterization of the hepatitis B virus preS/S region encoded transcriptional transactivator. Virology, 1992, 187, 663-670.	1.1	38
38	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.	1.0	116