

Ivano Amelio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6762731/publications.pdf>

Version: 2024-02-01

80
papers

13,539
citations

109321

35
h-index

62596

80
g-index

81
all docs

81
docs citations

81
times ranked

26521
citing authors

#	ARTICLE	IF	CITATIONS
1	p53 mutations define the chromatin landscape to confer drug tolerance in pancreatic cancer. <i>Molecular Oncology</i> , 2022, 16, 1259-1271.	4.6	9
2	p53-driven lipidome influences non-cell-autonomous lysophospholipids in pancreatic cancer. <i>Biology Direct</i> , 2022, 17, 6.	4.6	19
3	No Time to Die: How Kidney Cancer Evades Cell Death. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6198.	4.1	8
4	Emerging roles of long non-coding RNAs in breast cancer biology and management. <i>Seminars in Cancer Biology</i> , 2021, 72, 36-45.	9.6	52
5	The p63 C-terminus is essential for murine oocyte integrity. <i>Nature Communications</i> , 2021, 12, 383.	12.8	23
6	Bispecific antibodies come to the aid of cancer immunotherapy. <i>Molecular Oncology</i> , 2021, 15, 1759-1763.	4.6	3
7	Epigenetic "Drivers" of Cancer. <i>Journal of Molecular Biology</i> , 2021, 433, 167094.	4.2	12
8	Global mapping of cancers: The Cancer Genome Atlas and beyond. <i>Molecular Oncology</i> , 2021, 15, 2823-2840.	4.6	55
9	Thromboembolism after COVID-19 vaccine in patients with preexisting thrombocytopenia. <i>Cell Death and Disease</i> , 2021, 12, 762.	6.3	19
10	Understanding p53 tumour suppressor network. <i>Biology Direct</i> , 2021, 16, 14.	4.6	31
11	NUAK2 and RCan2 participate in the p53 mutant pro-tumorigenic network. <i>Biology Direct</i> , 2021, 16, 11.	4.6	16
12	Recent advances in cancer immunotherapy. <i>Discover Oncology</i> , 2021, 12, 27.	2.1	14
13	Serine and one-carbon metabolisms bring new therapeutic venues in prostate cancer. <i>Discover Oncology</i> , 2021, 12, 45.	2.1	7
14	Cancer predictive studies. <i>Biology Direct</i> , 2020, 15, 18.	4.6	37
15	Regulation of Adult Neurogenesis in Mammalian Brain. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4869.	4.1	82
16	Commensal microbes and p53 in cancer progression. <i>Biology Direct</i> , 2020, 15, 25.	4.6	14
17	Liquid biopsies and cancer omics. <i>Cell Death Discovery</i> , 2020, 6, 131.	4.7	52
18	Serological determinants of COVID-19. <i>Biology Direct</i> , 2020, 15, 21.	4.6	11

#	ARTICLE	IF	CITATIONS
19	The C terminus of p73 is essential for hippocampal development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15694-15701.	7.1	19
20	Context is everything: extrinsic signalling and gain-of-function p53 mutants. <i>Cell Death Discovery</i> , 2020, 6, 16.	4.7	38
21	Glutathione-Allylsulfur Conjugates as Mesenchymal Stem Cells Stimulating Agents for Potential Applications in Tissue Repair. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1638.	4.1	5
22	P73 C-terminus is dispensable for multiciliogenesis. <i>Cell Cycle</i> , 2020, 19, 1833-1845.	2.6	7
23	ZNF750 represses breast cancer invasion via epigenetic control of prometastatic genes. <i>Oncogene</i> , 2020, 39, 4331-4343.	5.9	32
24	Clinical update on head and neck cancer: molecular biology and ongoing challenges. <i>Cell Death and Disease</i> , 2019, 10, 540.	6.3	339
25	How mutant p53 empowers Foxh1 fostering leukaemogenesis?. <i>Cell Death Discovery</i> , 2019, 5, 108.	4.7	8
26	p53-Mediated Tumor Suppression: DNA-Damage Response and Alternative Mechanisms. <i>Cancers</i> , 2019, 11, 1983.	3.7	53
27	Do Mutations Turn p53 into an Oncogene?. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6241.	4.1	55
28	Cell death pathologies: targeting death pathways and the immune system for cancer therapy. <i>Genes and Immunity</i> , 2019, 20, 539-554.	4.1	39
29	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , 2018, 25, 486-541.	11.2	4,036
30	The hypoxic tumour microenvironment. <i>Oncogenesis</i> , 2018, 7, 10.	4.9	722
31	Non-oncogenic roles of TAp73: from multiciliogenesis to metabolism. <i>Cell Death and Differentiation</i> , 2018, 25, 144-153.	11.2	63
32	Integrin- β 4 is a novel transcriptional target of TAp73. <i>Cell Cycle</i> , 2018, 17, 589-594.	2.6	19
33	TAp73 regulates ATP7A: possible implications for ageing-related diseases. <i>Aging</i> , 2018, 10, 3745-3760.	3.1	4
34	Sustained protein synthesis and reduced eEF2K levels in TAp73 ^{-/-} mice brain: a possible compensatory mechanism. <i>Cell Cycle</i> , 2018, 17, 2637-2643.	2.6	4
35	Consensus report of the 8 and 9th Weinman Symposia on Gene x Environment Interaction in carcinogenesis: novel opportunities for precision medicine. <i>Cell Death and Differentiation</i> , 2018, 25, 1885-1904.	11.2	31
36	p53 mutants cooperate with HIF-1 in transcriptional regulation of extracellular matrix components to promote tumor progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10869-E10878.	7.1	102

#	ARTICLE	IF	CITATIONS
37	TAp73 contributes to the oxidative stress response by regulating protein synthesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 6219-6224.	7.1	32
38	Similar Domains for Different Regulations of p53 Family. Structure, 2018, 26, 1047-1049.	3.3	1
39	p73 Alternative Splicing: Exploring a Biological Role for the C-Terminal Isoforms. Journal of Molecular Biology, 2018, 430, 1829-1838.	4.2	51
40	p63 Adjusts Sugar Taste of Epidermal Layers. Journal of Investigative Dermatology, 2017, 137, 1204-1206.	0.7	7
41	TAp73 upregulates IL-1 β in cancer cells: Potential biomarker in lung and breast cancer?. Biochemical and Biophysical Research Communications, 2017, 482, 498-505.	2.1	25
42	Blockade of Stearoyl-CoA-desaturase 1 activity reverts resistance to cisplatin in lung cancer stem cells. Cancer Letters, 2017, 406, 93-104.	7.2	93
43	Genes versus Environment: cytoplasmic BAP1 determines the toxic response to environmental stressors in mesothelioma. Cell Death and Disease, 2017, 8, e2907-e2907.	6.3	7
44	Exploiting tumour addiction with a serine and glycine-free diet. Cell Death and Differentiation, 2017, 24, 1311-1313.	11.2	13
45	Polypharmacology of Approved Anticancer Drugs. Current Drug Targets, 2017, 18, 534-543.	2.1	22
46	Vascular ageing and endothelial cell senescence: Molecular mechanisms of physiology and diseases. Mechanisms of Ageing and Development, 2016, 159, 14-21.	4.6	89
47	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
48	p53MutaGene: an online tool to estimate the effect of p53 mutational status on gene regulation in cancer. Cell Death and Disease, 2016, 7, e2148-e2148.	6.3	9
49	SynTarget: an online tool to test the synergetic effect of genes on survival outcome in cancer. Cell Death and Differentiation, 2016, 23, 912-912.	11.2	46
50	Damage limitation. ELife, 2016, 5, .	6.0	0
51	The p53 family and the hypoxia-inducible factors (HIFs): determinants of cancer progression. Trends in Biochemical Sciences, 2015, 40, 425-434.	7.5	123
52	MicroRNAs and p63 in epithelial stemness. Cell Death and Differentiation, 2015, 22, 12-21.	11.2	63
53	CRISPR: a new method for genetic engineering “ A prokaryotic immune component may potentially open a new era of gene silencing. Cell Death and Differentiation, 2015, 22, 3-5.	11.2	6
54	TAp73 opposes tumor angiogenesis by promoting hypoxia-inducible factor 1 β degradation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 226-231.	7.1	91

#	ARTICLE	IF	CITATIONS
55	TAp73 transcriptionally represses BNIP3 expression. <i>Cell Cycle</i> , 2015, 14, 2484-2493.	2.6	14
56	Peritoneal expression of matrilysin helps identify early post-operative recurrence of colorectal cancer. <i>Oncotarget</i> , 2015, 6, 13402-13415.	1.8	21
57	Polypharmacology of small molecules targeting the ubiquitin-proteasome and ubiquitin-like systems. <i>Oncotarget</i> , 2015, 6, 9646-9656.	1.8	10
58	Perspective on Multi-Target Antiplatelet Therapies: High Content Phenotypic Screening as an Unbiased Source of Novel Polypharmacological Strategies. <i>Mini-Reviews in Medicinal Chemistry</i> , 2015, 15, 622-629.	2.4	3
59	p63 transcriptionally regulates the expression of matrix metalloproteinase 13. <i>Oncotarget</i> , 2014, 5, 1279-1289.	1.8	23
60	TAp73 is required for spermatogenesis and the maintenance of male fertility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1843-1848.	7.1	89
61	High throughput screening for inhibitors of the HECT ubiquitin E3 ligase ITCH identifies antidepressant drugs as regulators of autophagy. <i>Cell Death and Disease</i> , 2014, 5, e1203-e1203.	6.3	108
62	Clinical update on cancer: molecular oncology of head and neck cancer. <i>Cell Death and Disease</i> , 2014, 5, e1018-e1018.	6.3	160
63	DRUGSURV: a resource for repositioning of approved and experimental drugs in oncology based on patient survival information. <i>Cell Death and Disease</i> , 2014, 5, e1051-e1051.	6.3	85
64	Serine and glycine metabolism in cancer. <i>Trends in Biochemical Sciences</i> , 2014, 39, 191-198.	7.5	801
65	p73 regulates serine biosynthesis in cancer. <i>Oncogene</i> , 2014, 33, 5039-5046.	5.9	102
66	Metabolic effect of TAp63 β : enhanced glycolysis and pentose phosphate pathway, resulting in increased antioxidant defense. <i>Oncotarget</i> , 2014, 5, 7722-7733.	1.8	50
67	TAp73 promotes anabolism. <i>Oncotarget</i> , 2014, 5, 12820-12834.	1.8	40
68	Bioinformatics analysis of the serine and glycine pathway in cancer cells. <i>Oncotarget</i> , 2014, 5, 11004-11013.	1.8	71
69	GLS2 is transcriptionally regulated by p73 and contributes to neuronal differentiation. <i>Cell Cycle</i> , 2013, 12, 3564-3573.	2.6	78
70	Caspase-1 is a novel target of p63 in tumor suppression. <i>Cell Death and Disease</i> , 2013, 4, e645-e645.	6.3	46
71	miR-24 affects hair follicle morphogenesis targeting Tcf-3. <i>Cell Death and Disease</i> , 2013, 4, e922-e922.	6.3	63
72	p63 the guardian of human reproduction. <i>Cell Cycle</i> , 2012, 11, 4545-4551.	2.6	51

#	ARTICLE	IF	CITATIONS
73	Tissue-specific expression of p73 C-terminal isoforms in mice. <i>Cell Cycle</i> , 2012, 11, 4474-4483.	2.6	28
74	The Sharpblade against HIF-mediated metastasis. <i>Cell Cycle</i> , 2012, 11, 4530-4535.	2.6	15
75	miR-24 triggers epidermal differentiation by controlling actin adhesion and cell migration. <i>Journal of Cell Biology</i> , 2012, 199, 347-363.	5.2	87
76	Cell death pathology: Cross-talk with autophagy and its clinical implications. <i>Biochemical and Biophysical Research Communications</i> , 2011, 414, 277-281.	2.1	72
77	The sterile alpha-motif (SAM) domain of p63 binds in vitro monoasialoganglioside (GM1) micelles. <i>Biochemical Pharmacology</i> , 2011, 82, 1262-1268.	4.4	21
78	Skn-1a/Oct-11 and p63 exert antagonizing effects on human keratin expression. <i>Biochemical and Biophysical Research Communications</i> , 2010, 401, 568-573.	2.1	30
79	Elevated Expression of the Tyrosine Phosphatase SHP-1 Defines a Subset of High-Grade Breast Tumors. <i>Oncology</i> , 2009, 77, 378-384.	1.9	35
80	Shp2 in PC12 cells: NGF versus EGF signalling. <i>Cellular Signalling</i> , 2007, 19, 1193-1200.	3.6	12