Silvano Piazza

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5820576/publications.pdf

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47	5,256	218677	276875
papers	citations	26 h-index	41 g-index

48	48	48	11643
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470.	27.8	1,838
2	Metabolic control of YAP and TAZ by the mevalonate pathway. Nature Cell Biology, 2014, 16, 357-366.	10.3	630
3	Multipotent cells can be generated in vitro from several adult human organs (heart, liver, and bone) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	336
4	A Pin1/Mutant p53 Axis Promotes Aggressiveness inÂBreast Cancer. Cancer Cell, 2011, 20, 79-91.	16.8	256
5	Proteasome machinery is instrumental in a common gain-of-function program of the p53 missense mutants in cancer. Nature Cell Biology, 2016, 18, 897-909.	10.3	205
6	Fasting-mimicking diet and hormone therapy induce breast cancer regression. Nature, 2020, 583, 620-624.	27.8	198
7	<scp>YAP</scp> enhances the proâ€proliferative transcriptional activity of mutant p53 proteins. EMBO Reports, 2016, 17, 188-201.	4.5	154
8	HMGA1 promotes metastatic processes in basal-like breast cancer regulating EMT and stemness. Oncotarget, 2013, 4, 1293-1308.	1.8	145
9	Prolylâ€isomerase Pin1 controls normal and cancer stem cells of the breast. EMBO Molecular Medicine, 2014, 6, 99-119.	6.9	130
10	Multipotent Progenitor Cells Are Present in Human Peripheral Blood. Circulation Research, 2009, 104, 1225-1234.	4.5	126
11	Oncogenic miR-181a/b affect the DNA damage response in aggressive breast cancer. Cell Cycle, 2013, 12, 1679-1687.	2.6	109
12	miR-155 Drives Telomere Fragility in Human Breast Cancer by Targeting TRF1. Cancer Research, 2014, 74, 4145-4156.	0.9	108
13	Mammalian APE1 controls miRNA processing and its interactome is linked to cancer RNA metabolism. Nature Communications, 2017, 8, 797.	12.8	107
14	A covalent PIN1 inhibitor selectively targets cancer cells by a dual mechanism of action. Nature Communications, 2017, 8, 15772.	12.8	102
15	A novel HMGA1-CCNE2-YAP axis regulates breast cancer aggressiveness. Oncotarget, 2015, 6, 19087-19101.	1.8	70
16	HMGA1 promotes breast cancer angiogenesis supporting the stability, nuclear localization and transcriptional activity of FOXM1. Journal of Experimental and Clinical Cancer Research, 2019, 38, 313.	8.6	67
17	MiR-181 family-specific behavior in different cancers: a meta-analysis view. Cancer and Metastasis Reviews, 2018, 37, 17-32.	5.9	63
18	The Transcriptional Repressor hDaxx Potentiates p53-dependent Apoptosis. Journal of Biological Chemistry, 2004, 279, 48013-48023.	3.4	61

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19	GTSE1 Is a Microtubule Plus-End Tracking Protein That Regulates EB1-Dependent Cell Migration. PLoS ONE, 2012, 7, e51259.	2.5	52
20	Mutant p53 induces Golgi tubulo-vesiculation driving a prometastatic secretome. Nature Communications, 2020, 11, 3945.	12.8	52
21	PIN1 in breast development and cancer: a clinical perspective. Cell Death and Differentiation, 2017, 24, 200-211.	11.2	51
22	Hyperinsulinemia and insulin resistance in the obese may develop as part of a homeostatic response to elevated free fatty acids: A mechanistic case-control and a population-based cohort study. EBioMedicine, 2021, 65, 103264.	6.1	51
23	Translating Proteomic Into Functional Data: An High Mobility Group A1 (HMGA1) Proteomic Signature Has Prognostic Value in Breast Cancer. Molecular and Cellular Proteomics, 2016, 15, 109-123.	3.8	41
24	HMGA1 regulates the Plasminogen activation system in the secretome of breast cancer cells. Scientific Reports, 2017, 7, 11768.	3.3	36
25	B-cell receptor signaling and genetic lesions in TP53 and CDKN2A/CDKN2B cooperate in Richter transformation. Blood, 2021, 138, 1053-1066.	1.4	33
26	Epigenetic silencing of miR-296 and miR-512 ensures hTERT dependent apoptosis protection and telomere maintenance in basal-type breast cancer cells. Oncotarget, 2017, 8, 95674-95691.	1.8	33
27	Architecture of The Human Ape1 Interactome Defines Novel Cancers Signatures. Scientific Reports, 2020, 10, 28.	3.3	22
28	Wiring the oncogenic circuitry: Pin1 unleashes mutant p53. Oncotarget, 2011, 2, 654-656.	1.8	22
29	SLMP53-2 Restores Wild-Type-Like Function to Mutant p53 through Hsp70: Promising Activity in Hepatocellular Carcinoma. Cancers, 2019, 11, 1151.	3.7	21
30	A selective p53 activator and anticancer agent to improve colorectal cancer therapy. Cell Reports, 2021, 35, 108982.	6.4	20
31	Essential Oils as Alternative Biocides for the Preservation of Waterlogged Archaeological Wood. Microorganisms, 2020, 8, 2015.	3.6	18
32	GTSE1: a novel TEAD4-E2F1 target gene involved in cell protrusions formation in triple-negative breast cancer cell models. Oncotarget, 2017, 8, 67422-67438.	1.8	17
33	Specific Mesothelial Signature Marks the Heterogeneity of Mesenchymal Stem Cells From High-Grade Serous Ovarian Cancer. Stem Cells, 2014, 32, 2998-3011.	3.2	16
34	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. PLoS ONE, 2020, 15, e0227639.	2.5	16
35	Introduction to Bioinformatics. Methods in Molecular Biology, 2019, 1986, 1-15.	0.9	12
36	Microbiota in Waterlogged Archaeological Wood: Use of Next-Generation Sequencing to Evaluate the Risk of Biodegradation. Applied Sciences (Switzerland), 2020, 10, 4636.	2.5	12

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37	Changes in the Expression of Pre-Replicative Complex Genes in hTERT and ALT Pediatric Brain Tumors. Cancers, 2020, 12, 1028.	3.7	8
38	The altered transcriptome of pediatric myelodysplastic syndrome revealed by RNA sequencing. Journal of Hematology and Oncology, 2020, 13, 135.	17.0	4
39	Integrative microRNAome analysis of skeletal muscle of Colossoma macropomum (tambaqui), Piaractus mesopotamicus (pacu), and the hybrid tambacu, based on next-generation sequencing data. BMC Genomics, 2021, 22, 237.	2.8	3
40	Immune dysfunction in the cerebellum of mice lacking the autism candidate gene Engrailed 2. Journal of Neuroimmunology, 2022, 367, 577870.	2.3	3
41	HMGA1 positively regulates the microtubule-destabilizing protein stathmin promoting motility in TNBC cells and decreasing tumour sensitivity to paclitaxel. Cell Death and Disease, 2022, 13, 429.	6.3	2
42	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. , 2020, 15, e0227639.		0
43	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. , 2020, 15, e0227639.		0
44	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. , 2020, 15, e0227639.		0
45	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. , 2020, 15, e0227639.		0
46	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. , 2020, 15, e0227639.		0
47	Characterization of black patina from the Tiber River embankments using Next-Generation Sequencing. , 2020, 15, e0227639.		0