Yari Ciani

List of Publications by Year
in descending order

28 papers	3,622 citations	331538 21 h-index	501076 28 g-index
30 all docs	30 docs citations	30 times ranked	9476 citing authors

#	Article	IF	Citations
1	A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470.	13.7	1,838
2	Two distinct immunopathological profiles in autopsy lungs of COVID-19. Nature Communications, 2020, 11, 5086.	5.8	230
3	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.	4.6	205
4	HMGA1 promotes metastatic processes in basal-like breast cancer regulating EMT and stemness. Oncotarget, 2013, 4, 1293-1308.	0.8	145
5	A gene expression signature of retinoblastoma loss-of-function is a predictive biomarker of resistance to palbociclib in breast cancer cell lines and is prognostic in patients with ER positive early breast cancer. Oncotarget, 2016, 7, 68012-68022.	0.8	110
6	Functional annotation of human long noncoding RNAs via molecular phenotyping. Genome Research, 2020, 30, 1060-1072.	2.4	109
7	miR-155 Drives Telomere Fragility in Human Breast Cancer by Targeting TRF1. Cancer Research, 2014, 74, 4145-4156.	0.4	108
8	Mammalian APE1 controls miRNA processing and its interactome is linked to cancer RNA metabolism. Nature Communications, 2017, 8, 797.	5.8	107
9	A covalent PIN1 inhibitor selectively targets cancer cells by a dual mechanism of action. Nature Communications, 2017, 8, 15772.	5.8	102
10	Mutant p53 tunes the NRF2-dependent antioxidant response to support survival of cancer cells. Oncotarget, 2018, 9, 20508-20523.	0.8	86
11	A novel HMGA1-CCNE2-YAP axis regulates breast cancer aggressiveness. Oncotarget, 2015, 6, 19087-19101.	0.8	70
12	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.	3.5	67
13	GTSE1 Is a Microtubule Plus-End Tracking Protein That Regulates EB1-Dependent Cell Migration. PLoS ONE, 2012, 7, e51259.	1.1	52
14	PIN1 in breast development and cancer: a clinical perspective. Cell Death and Differentiation, 2017, 24, 200-211.	5.0	51
15	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.	2.5	41
16	OCT4 controls mitotic stability and inactivates the RB tumor suppressor pathway to enhance ovarian cancer aggressiveness. Oncogene, 2017, 36, 4253-4266.	2.6	40
17	Circulating RNAs in prostate cancer patients. Cancer Letters, 2022, 524, 57-69.	3.2	39
18	An NF-Î°B signature predicts low-grade glioma prognosis: a precision medicine approach based on patient-derived stem cells. Neuro-Oncology, 2018, 20, 776-787.	0.6	38

#	Article	IF	Citations
19	HMGA1 regulates the Plasminogen activation system in the secretome of breast cancer cells. Scientific Reports, 2017, 7, 11768.	1.6	36
20	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.	0.8	33
21	High-throughput assessment of the antibody profile in ovarian cancer ascitic fluids. OncoImmunology, 2019, 8, e1614856.	2.1	25
22	Specific Mesothelial Signature Marks the Heterogeneity of Mesenchymal Stem Cells From High-Grade Serous Ovarian Cancer. Stem Cells, 2014, 32, 2998-3011.	1.4	16
23	Critical role of lysosomes in the dysfunction of human Cardiac Stem Cells obtained from failing hearts. International Journal of Cardiology, 2016, 216, 140-150.	0.8	16
24	Effects of Pin1 Loss in HdhQ111 Knock-in Mice. Frontiers in Cellular Neuroscience, 2016, 10, 110.	1.8	15
25	Allele-specific genomic data elucidate the role of somatic gain and copy-number neutral loss of heterozygosity in cancer. Cell Systems, 2022, 13, 183-193.e7.	2.9	13
26	Discovery of widespread transcription initiation at microsatellites predictable by sequence-based deep neural network. Nature Communications, 2021, 12, 3297.	5.8	11
27	ABEMUS: platform-specific and data-informed detection of somatic SNVs in cfDNA. Bioinformatics, 2020, 36, 2665-2674.	1.8	7
28	Fast mutual exclusivity algorithm nominates potential synthetic lethal gene pairs through brute force matrix product computations. Computational and Structural Biotechnology Journal, 2021, 19, 4394-4403.	1.9	5