Davide Pellacani

List of Publications by Year in descending order

20 papers	948 citations	567281 15 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	2968 citing authors

#	Article	IF	Citations
1	Mammary epithelial cells have lineage-rooted metabolic identities. Nature Metabolism, 2021, 3, 665-681.	11.9	24
2	Initiation of human mammary cell tumorigenesis by mutant KRAS requires YAP inactivation. Oncogene, 2020, 39, 1957-1968.	5.9	18
3	MYC-induced human acute myeloid leukemia requires a continuing IL-3/GM-CSF costimulus. Blood, 2020, 136, 2764-2773.	1.4	15
4	A topological view of human CD34+ cell state trajectories from integrated single-cell output and proteomic data. Blood, 2019, 133, 927-939.	1.4	17
5	Transcriptional regulation of normal human mammary cell heterogeneity and its perturbation in breast cancer. EMBO Journal, 2019, 38, e100330.	7.8	35
6	Growth Factor-Dependent Activation of a MYC-Induced Latent AML Program in Human Hematopoietic Cells. Blood, 2019, 134, 2533-2533.	1.4	0
7	Phenotype-independent DNA methylation changes in prostate cancer. British Journal of Cancer, 2018, 119, 1133-1143.	6.4	14
8	Single-cell analysis identifies a CD33+ subset of human cord blood cells with high regenerative potential. Nature Cell Biology, 2018, 20, 710-720.	10.3	36
9	Dissociation of Survival, Proliferation, and State Control in Human Hematopoietic Stem Cells. Stem Cell Reports, 2017, 8, 152-162.	4.8	22
10	Distinct signaling programs control human hematopoietic stem cell survival and proliferation. Blood, 2017, 129, 307-318.	1.4	35
11	Mass Cytometric Analysis Reveals Viable Activated Caspase-3+ Luminal Progenitors in the Normal Adult Human Mammary Gland. Cell Reports, 2017, 21, 1116-1126.	6.4	20
12	Fate mapping of human glioblastoma reveals an invariant stem cell hierarchy. Nature, 2017, 549, 227-232.	27.8	321
13	Analysis of Normal Human Mammary Epigenomes Reveals Cell-Specific Active Enhancer States and Associated Transcription Factor Networks. Cell Reports, 2016, 17, 2060-2074.	6.4	90
14	Barcoding reveals complex clonal dynamics of de novo transformed human mammary cells. Nature, 2015, 528, 267-271.	27.8	101
15	MicroRNA Expression Profile of Primary Prostate Cancer Stem Cells as a Source of Biomarkers and Therapeutic Targets. European Urology, 2015, 67, 7-10.	1.9	61
16	Conserved Two-Step Regulatory Mechanism of Human Epithelial Differentiation. Stem Cell Reports, 2014, 2, 180-188.	4.8	18
17	Differential Cytotoxic Activity of a Novel Palladium-Based Compound on Prostate Cell Lines, Primary Prostate Epithelial Cells and Prostate Stem Cells. PLoS ONE, 2013, 8, e64278.	2.5	35
18	Retinoic acid and androgen receptors combine to achieve tissue specific control of human prostatic transglutaminase expression: a novel regulatory network with broader significance. Nucleic Acids Research, 2012, 40, 4825-4840.	14.5	26

#	Article	IF	Citations
19	Prostate cancer stem cells: Are they androgen-responsive?. Molecular and Cellular Endocrinology, 2012, 360, 14-24.	3.2	37
20	Development and limitations of lentivirus vectors as tools for tracking differentiation in prostate epithelial cells. Experimental Cell Research, 2010, 316, 3161-3171.	2.6	23