Asaf Rotem

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5678693/publications.pdf

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15 papers	6,303 citations	623734 14 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	13572 citing authors

#	Article	IF	Citations
1	Dissecting the multicellular ecosystem of metastatic melanoma by single-cell RNA-seq. Science, 2016, 352, 189-196.	12.6	3,421
2	A Cancer Cell Program Promotes T Cell Exclusion and Resistance to Checkpoint Blockade. Cell, 2018, 175, 984-997.e24.	28.9	892
3	Ex Vivo Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. Cancer Discovery, 2018, 8, 196-215.	9.4	392
4	A single-cell landscape of high-grade serous ovarian cancer. Nature Medicine, 2020, 26, 1271-1279.	30.7	267
5	Tumor and immune reprogramming during immunotherapy in advanced renal cell carcinoma. Cancer Cell, 2021, 39, 649-661.e5.	16.8	263
6	Spatially organized multicellular immune hubs in human colorectal cancer. Cell, 2021, 184, 4734-4752.e20.	28.9	256
7	Adaptive resistance of melanoma cells to <scp>RAF</scp> inhibition via reversible induction of a slowly dividing deâ€differentiated state. Molecular Systems Biology, 2017, 13, 905.	7.2	202
8	Microenvironment drives cell state, plasticity, and drug response in pancreatic cancer. Cell, 2021, 184, 6119-6137.e26.	28.9	201
9	Multimodal pooled Perturb-CITE-seq screens in patient models define mechanisms of cancer immune evasion. Nature Genetics, 2021, 53, 332-341.	21.4	112
10	Alternative to the soft-agar assay that permits high-throughput drug and genetic screens for cellular transformation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5708-5713.	7.1	105
11	Transcriptional mediators of treatment resistance in lethal prostate cancer. Nature Medicine, 2021, 27, 426-433.	30.7	90
12	Intrinsic Resistance to Immune Checkpoint Blockade in a Mismatch Repairâ€“Deficient Colorectal Cancer. Cancer Immunology Research, 2019, 7, 1230-1236.	3.4	59
13	Genome-scale identification of transcription factors that mediate an inflammatory network during breast cellular transformation. Nature Communications, 2018, 9, 2068.	12.8	24
14	Dicer loss and recovery induce an oncogenic switch driven by transcriptional activation of the oncofetal Imp1â€“3 family. Genes and Development, 2017, 31, 674-687.	5.9	16
15	GILA, a Replacement for the Softâ€Agar Assay that Permits Highâ€Throughput Drug and Genetic Screens for Cellular Transformation. Current Protocols in Molecular Biology, 2016, 116, 28.8.1-28.8.12.	2.9	3