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	14 h-index	996533 15 g-index
15	15	15	13572
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Multimodal pooled Perturb-CITE-seq screens in patient models define mechanisms of cancer immune evasion. Nature Genetics, 2021, 53, 332-341.	9.4	112
2	Transcriptional mediators of treatment resistance in lethal prostate cancer. Nature Medicine, 2021, 27, 426-433.	15.2	90
3	Tumor and immune reprogramming during immunotherapy in advanced renal cell carcinoma. Cancer Cell, 2021, 39, 649-661.e5.	7.7	263
4	Spatially organized multicellular immune hubs in human colorectal cancer. Cell, 2021, 184, 4734-4752.e20.	13.5	256
5	Microenvironment drives cell state, plasticity, and drug response in pancreatic cancer. Cell, 2021, 184, 6119-6137.e26.	13.5	201
6	A single-cell landscape of high-grade serous ovarian cancer. Nature Medicine, 2020, 26, 1271-1279.	15.2	267
7	Intrinsic Resistance to Immune Checkpoint Blockade in a Mismatch Repair–Deficient Colorectal Cancer. Cancer Immunology Research, 2019, 7, 1230-1236.	1.6	59
8	<i>Ex Vivo</i> Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. Cancer Discovery, 2018, 8, 196-215.	7.7	392
9	A Cancer Cell Program Promotes T Cell Exclusion and Resistance to Checkpoint Blockade. Cell, 2018, 175, 984-997.e24.	13.5	892
10	Genome-scale identification of transcription factors that mediate an inflammatory network during breast cellular transformation. Nature Communications, 2018, 9, 2068.	5.8	24
11	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.	3.2	202
12	Dicer loss and recovery induce an oncogenic switch driven by transcriptional activation of the oncofetal Imp1 \hat{a} e"3 family. Genes and Development, 2017, 31, 674-687.	2.7	16
13	Dissecting the multicellular ecosystem of metastatic melanoma by single-cell RNA-seq. Science, 2016, 352, 189-196.	6.0	3,421
14	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
15	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.	3.3	105