

Asaf Rotem

List of Publications by Year in descending order

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

Version: 2024-02-01

15
papers

6,303
citations

623188

14
h-index

996533

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. <i>Science</i> , 2016, 352, 189-196.	6.0	3,421
2	A Cancer Cell Program Promotes T Cell Exclusion and Resistance to Checkpoint Blockade. <i>Cell</i> , 2018, 175, 984-997.e24.	13.5	892
3	<i>Ex Vivo</i> Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. <i>Cancer Discovery</i> , 2018, 8, 196-215.	7.7	392
4	A single-cell landscape of high-grade serous ovarian cancer. <i>Nature Medicine</i> , 2020, 26, 1271-1279.	15.2	267
5	Tumor and immune reprogramming during immunotherapy in advanced renal cell carcinoma. <i>Cancer Cell</i> , 2021, 39, 649-661.e5.	7.7	263
6	Spatially organized multicellular immune hubs in human colorectal cancer. <i>Cell</i> , 2021, 184, 4734-4752.e20.	13.5	256
7	Adaptive resistance of melanoma cells to <i>RAF</i> inhibition via reversible induction of a slowly dividing de-differentiated state. <i>Molecular Systems Biology</i> , 2017, 13, 905.	3.2	202
8	Microenvironment drives cell state, plasticity, and drug response in pancreatic cancer. <i>Cell</i> , 2021, 184, 6119-6137.e26.	13.5	201
9	Multimodal pooled Perturb-CITE-seq screens in patient models define mechanisms of cancer immune evasion. <i>Nature Genetics</i> , 2021, 53, 332-341.	9.4	112
10	Alternative to the soft-agar assay that permits high-throughput drug and genetic screens for cellular transformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5708-5713.	3.3	105
11	Transcriptional mediators of treatment resistance in lethal prostate cancer. <i>Nature Medicine</i> , 2021, 27, 426-433.	15.2	90
12	Intrinsic Resistance to Immune Checkpoint Blockade in a Mismatch Repair-Deficient Colorectal Cancer. <i>Cancer Immunology Research</i> , 2019, 7, 1230-1236.	1.6	59
13	Genome-scale identification of transcription factors that mediate an inflammatory network during breast cellular transformation. <i>Nature Communications</i> , 2018, 9, 2068.	5.8	24
14	Dicer loss and recovery induce an oncogenic switch driven by transcriptional activation of the oncofetal <i>Imp1</i> family. <i>Genes and Development</i> , 2017, 31, 674-687.	2.7	16
15	GILA, a Replacement for the Soft-Agar Assay that Permits High-Throughput Drug and Genetic Screens for Cellular Transformation. <i>Current Protocols in Molecular Biology</i> , 2016, 116, 28.8.1-28.8.12.	2.9	3