

Benjamin Izar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7567516/publications.pdf>

Version: 2024-02-01

22
papers

6,615
citations

516710

16
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

14496
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.	12.6	3,421
2	A Cancer Cell Program Promotes T Cell Exclusion and Resistance to Checkpoint Blockade. <i>Cell</i> , 2018, 175, 984-997.e24.	28.9	892
3	Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. <i>ELife</i> , 2018, 7, .	6.0	474
4	<i>Ex Vivo</i> Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. <i>Cancer Discovery</i> , 2018, 8, 196-215.	9.4	392
5	A single-cell landscape of high-grade serous ovarian cancer. <i>Nature Medicine</i> , 2020, 26, 1271-1279.	30.7	267
6	Spatially organized multicellular immune hubs in human colorectal cancer. <i>Cell</i> , 2021, 184, 4734-4752.e20.	28.9	256
7	Adaptive resistance of melanoma cells to <i>RAF</i> inhibition via reversible induction of a slowly dividing <i>de</i> -differentiated state. <i>Molecular Systems Biology</i> , 2017, 13, 905.	7.2	202
8	Superior skin cancer classification by the combination of human and artificial intelligence. <i>European Journal of Cancer</i> , 2019, 120, 114-121.	2.8	197
9	IFN β -Dependent Tissue-Immune Homeostasis Is Co-opted in the Tumor Microenvironment. <i>Cell</i> , 2017, 170, 127-141.e15.	28.9	140
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.	7.1	105
11	Qualifying antibodies for image-based immune profiling and multiplexed tissue imaging. <i>Nature Protocols</i> , 2019, 14, 2900-2930.	12.0	92
12	Predictable Clinical Benefits without Evidence of Synergy in Trials of Combination Therapies with Immune-Checkpoint Inhibitors. <i>Clinical Cancer Research</i> , 2022, 28, 368-377.	7.0	40
13	Effects of Label Noise on Deep Learning-Based Skin Cancer Classification. <i>Frontiers in Medicine</i> , 2020, 7, 177.	2.6	33
14	Photoaging Mobile Apps as a Novel Opportunity for Melanoma Prevention: Pilot Study. <i>JMIR MHealth and UHealth</i> , 2017, 5, e101.	3.7	29
15	Inhibition of Haspin Kinase Promotes Cell-Intrinsic and Extrinsic Antitumor Activity. <i>Cancer Research</i> , 2020, 80, 798-810.	0.9	22
16	A Medical Student-Delivered Smoking Prevention Program, Education Against Tobacco, for Secondary Schools in Germany: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2017, 19, e199.	4.3	18
17	Clinical Trial Design and Endpoints for Stage IV Melanoma in the Modern Era. <i>Cancer Journal (Sudbury, Mass)</i> , 2017, 23, 63-67.	2.0	8
18	Implementation of cell-free tumor DNA sequencing from the cerebrospinal fluid to guide treatment in a patient with primary leptomeningeal melanoma: A case report. <i>Molecular and Clinical Oncology</i> , 2018, 9, 58-61.	1.0	8

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19	Characterization of genetics in patients with mucosal melanoma treated with immune checkpoint blockade. <i>Cancer Medicine</i> , 2021, 10, 2627-2635.	2.8	5
20	GILA, a Replacement for the Softâ€Agar Assay that Permits Highâ€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
21	CXCR3: Here to stay to enhance cancer immunotherapy?. <i>EBioMedicine</i> , 2019, 49, 11-12.	6.1	3
22	Rapid evolution of acute kidney injury after initial infusion of pembrolizumab in a melanoma patient concurrently treated with RAF/MEK inhibitors. <i>Melanoma Research</i> , 2020, 30, 219-222.	1.2	3