

Diana Miao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8020921/publications.pdf>

Version: 2024-02-01

23
papers

10,233
citations

361388

20
h-index

580810

25
g-index

26
all docs

26
docs citations

26
times ranked

16766
citing authors

#	ARTICLE	IF	CITATIONS
1	Clonal neoantigens elicit T cell immunoreactivity and sensitivity to immune checkpoint blockade. <i>Science</i> , 2016, 351, 1463-1469.	12.6	2,445
2	Genomic correlates of response to CTLA-4 blockade in metastatic melanoma. <i>Science</i> , 2015, 350, 207-211.	12.6	2,275
3	Genomic correlates of response to immune checkpoint therapies in clear cell renal cell carcinoma. <i>Science</i> , 2018, 359, 801-806.	12.6	898
4	In vivo CRISPR screening identifies Ptpn2 as a cancer immunotherapy target. <i>Nature</i> , 2017, 547, 413-418.	27.8	792
5	Tumor immune microenvironment characterization in clear cell renal cell carcinoma identifies prognostic and immunotherapeutically relevant messenger RNA signatures. <i>Genome Biology</i> , 2016, 17, 231.	8.8	746
6	Integrative molecular and clinical modeling of clinical outcomes to PD1 blockade in patients with metastatic melanoma. <i>Nature Medicine</i> , 2019, 25, 1916-1927.	30.7	541
7	Genomic correlates of response to immune checkpoint blockade in microsatellite-stable solid tumors. <i>Nature Genetics</i> , 2018, 50, 1271-1281.	21.4	438
8	Loss of PTEN Is Associated with Resistance to Anti-PD-1 Checkpoint Blockade Therapy in Metastatic Uterine Leiomyosarcoma. <i>Immunity</i> , 2017, 46, 197-204.	14.3	400
9	<i>Ex Vivo</i> Profiling of PD-1 Blockade Using Organotypic Tumor Spheroids. <i>Cancer Discovery</i> , 2018, 8, 196-215.	9.4	392
10	Tumor innate immunity primed by specific interferon-stimulated endogenous retroviruses. <i>Nature Medicine</i> , 2018, 24, 1143-1150.	30.7	212
11	Intron retention is a source of neoepitopes in cancer. <i>Nature Biotechnology</i> , 2018, 36, 1056-1058.	17.5	212
12	Immunogenomic analyses associate immunological alterations with mismatch repair defects in prostate cancer. <i>Journal of Clinical Investigation</i> , 2018, 128, 4441-4453.	8.2	155
13	The impact of tumor profiling approaches and genomic data strategies for cancer precision medicine. <i>Genome Medicine</i> , 2016, 8, 79.	8.2	151
14	Somatic Mutations and Neoepitope Homology in Melanomas Treated with CTLA-4 Blockade. <i>Cancer Immunology Research</i> , 2017, 5, 84-91.	3.4	126
15	Cancer-Germline Antigen Expression Discriminates Clinical Outcome to CTLA-4 Blockade. <i>Cell</i> , 2018, 173, 624-633.e8.	28.9	113
16	Mutational patterns in chemotherapy resistant muscle-invasive bladder cancer. <i>Nature Communications</i> , 2017, 8, 2193.	12.8	99
17	Tumor Mutational Load and Immune Parameters across Metastatic Renal Cell Carcinoma Risk Groups. <i>Cancer Immunology Research</i> , 2016, 4, 820-822.	3.4	63
18	Inactivation of <i>Fbxw7</i> Impairs dsRNA Sensing and Confers Resistance to PD-1 Blockade. <i>Cancer Discovery</i> , 2020, 10, 1296-1311.	9.4	49

#	ARTICLE	IF	CITATIONS
19	Genomic Evolution after Chemoradiotherapy in Anal Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2017, 23, 3214-3222.	7.0	44
20	Genomic determinants of cancer immunotherapy. <i>Current Opinion in Immunology</i> , 2016, 41, 32-38.	5.5	27
21	Minimally Invasive Radical Hysterectomy for Cervical Cancer: A Systematic Review and Meta-analysis. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 544-555.e7.	0.6	14
22	The Characteristics of Referring Facilities and Transferred Hand Surgery Patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, e48.	3.0	13
23	Surgical Clinical Trials in Gynecology: Rare, Challenging but Desperately Needed. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 379-383.	0.6	2