

Giuseppe Rospo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3237224/publications.pdf>

Version: 2024-02-01

17
papers

2,175
citations

623734

14
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

4757
citing authors

#	ARTICLE	IF	CITATIONS
1	Clonal evolution and resistance to EGFR blockade in the blood of colorectal cancer patients. <i>Nature Medicine</i> , 2015, 21, 795-801.	30.7	809
2	Inactivation of DNA repair triggers neoantigen generation and impairs tumour growth. <i>Nature</i> , 2017, 552, 116-120.	27.8	480
3	Acquired Resistance to the TRK Inhibitor Entrectinib in Colorectal Cancer. <i>Cancer Discovery</i> , 2016, 6, 36-44.	9.4	258
4	Radiologic and Genomic Evolution of Individual Metastases during HER2 Blockade in Colorectal Cancer. <i>Cancer Cell</i> , 2018, 34, 148-162.e7.	16.8	129
5	Efficacy of Sym004 in Patients With Metastatic Colorectal Cancer With Acquired Resistance to Anti-EGFR Therapy and Molecularly Selected by Circulating Tumor DNA Analyses. <i>JAMA Oncology</i> , 2018, 4, e175245.	7.1	98
6	The Clinical Impact of the Genomic Landscape of Mismatch Repair-Deficient Cancers. <i>Cancer Discovery</i> , 2018, 8, 1518-1528.	9.4	77
7	A Subset of Colorectal Cancers with Cross-Sensitivity to Olaparib and Oxaliplatin. <i>Clinical Cancer Research</i> , 2020, 26, 1372-1384.	7.0	66
8	Werner Helicase Is a Synthetic-Lethal Vulnerability in Mismatch Repair-Deficient Colorectal Cancer Refractory to Targeted Therapies, Chemotherapy, and Immunotherapy. <i>Cancer Discovery</i> , 2021, 11, 1923-1937.	9.4	48
9	Evolving neoantigen profiles in colorectal cancers with DNA repair defects. <i>Genome Medicine</i> , 2019, 11, 42.	8.2	42
10	CD4 T Cell-Dependent Rejection of Beta-2 Microglobulin Null Mismatch Repair-Deficient Tumors. <i>Cancer Discovery</i> , 2021, 11, 1844-1859.	9.4	37
11	Emergence of MET hyper-amplification at progression to MET and BRAF inhibition in colorectal cancer. <i>British Journal of Cancer</i> , 2017, 117, 347-352.	6.4	31
12	A Genomic Analysis Workflow for Colorectal Cancer Precision Oncology. <i>Clinical Colorectal Cancer</i> , 2019, 18, 91-101.e3.	2.3	29
13	Two main mutational processes operate in the absence of DNA mismatch repair. <i>DNA Repair</i> , 2020, 89, 102827.	2.8	19
14	Reliance upon ancestral mutations is maintained in colorectal cancers that heterogeneously evolve during targeted therapies. <i>Nature Communications</i> , 2018, 9, 2287.	12.8	18
15	DeCoClu: Density consensus clustering approach for public transport data. <i>Information Sciences</i> , 2016, 328, 378-388.	6.9	16
16	TRKA expression and <i>NTRK1</i> gene copy number across solid tumours. <i>Journal of Clinical Pathology</i> , 2018, 71, 926-931.	2.0	12
17	Tracking colorectal cancer evolution in time and space. <i>Annals of Oncology</i> , 2017, 28, 1163-1165.	1.2	5