

Carlo Zanon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11882042/publications.pdf>

Version: 2024-02-01

21
papers

3,739
citations

430874

18
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

8494
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergence of KRAS mutations and acquired resistance to anti-EGFR therapy in colorectal cancer. <i>Nature</i> , 2012, 486, 532-536.	27.8	1,605
2	Amplification of the <i>MET</i> Receptor Drives Resistance to Anti-EGFR Therapies in Colorectal Cancer. <i>Cancer Discovery</i> , 2013, 3, 658-673.	9.4	585
3	A rare variant in MYH6 is associated with high risk of sick sinus syndrome. <i>Nature Genetics</i> , 2011, 43, 316-320.	21.4	275
4	A sequence variant at 4p16.3 confers susceptibility to urinary bladder cancer. <i>Nature Genetics</i> , 2010, 42, 415-419.	21.4	169
5	The combination of IDH1 mutations and MGMT methylation status predicts survival in glioblastoma better than either IDH1 or MGMT alone. <i>Neuro-Oncology</i> , 2014, 16, 1263-1273.	1.2	159
6	Novel Somatic and Germline Mutations in Cancer Candidate Genes in Glioblastoma, Melanoma, and Pancreatic Carcinoma. <i>Cancer Research</i> , 2007, 67, 3545-3550.	0.9	153
7	Identification of low-frequency variants associated with gout and serum uric acid levels. <i>Nature Genetics</i> , 2011, 43, 1127-1130.	21.4	134
8	European genome-wide association study identifies SLC14A1 as a new urinary bladder cancer susceptibility gene. <i>Human Molecular Genetics</i> , 2011, 20, 4268-4281.	2.9	134
9	<i>PIK3CA</i> cancer mutations display gender and tissue specificity patterns. <i>Human Mutation</i> , 2008, 29, 284-288.	2.5	120
10	Serum miR-125b is a non-invasive predictive biomarker of the pre-operative chemoradiotherapy responsiveness in patients with rectal adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 28647-28657.	1.8	61
11	Mutational profiling of kinases in glioblastoma. <i>BMC Cancer</i> , 2014, 14, 718.	2.6	50
12	A functional biological network centered on XRCC3: a new possible marker of chemoradiotherapy resistance in rectal cancer patients. <i>Cancer Biology and Therapy</i> , 2015, 16, 1160-1171.	3.4	49
13	Phosphatase Protein Homologue to Tensin Expression and Phosphatidylinositol-3 Phosphate Kinase Mutations in Colorectal Cancer. <i>Cancer Research</i> , 2005, 65, 11227-11227.	0.9	45
14	An integrative approach for the identification of prognostic and predictive biomarkers in rectal cancer. <i>Oncotarget</i> , 2015, 6, 32561-32574.	1.8	45
15	Molecular profiling of the plexinome in melanoma and pancreatic cancer. <i>Human Mutation</i> , 2009, 30, 1167-1174.	2.5	40
16	TP-0903 inhibits neuroblastoma cell growth and enhances the sensitivity to conventional chemotherapy. <i>European Journal of Pharmacology</i> , 2018, 818, 435-448.	3.5	29
17	miR-194 as predictive biomarker of responsiveness to neoadjuvant chemoradiotherapy in patients with locally advanced rectal adenocarcinoma. <i>Journal of Clinical Pathology</i> , 2018, 71, 344-350.	2.0	29
18	LIN28B increases neural crest cell migration and leads to transformation of trunk sympathoadrenal precursors. <i>Cell Death and Differentiation</i> , 2020, 27, 1225-1242.	11.2	25

#	ARTICLE	IF	CITATIONS
19	Absence of AKT1 Mutations in Glioblastoma. PLoS ONE, 2009, 4, e5638.	2.5	19
20	MCM2 and Carbonic Anhydrase 9 Are Novel Potential Targets for Neuroblastoma Pharmacological Treatment. Biomedicines, 2020, 8, 471.	3.2	9
21	Transcription instability in high-risk neuroblastoma is associated with a global perturbation of chromatin domains. Molecular Oncology, 2017, 11, 1646-1658.	4.6	4