

Ana Barat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1035906/publications.pdf>

Version: 2024-02-01

9
papers

144
citations

1684188

5
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Copy number load predicts outcome of metastatic colorectal cancer patients receiving bevacizumab combination therapy. <i>Nature Communications</i> , 2018, 9, 4112.	12.8	55
2	Apelin: A putative novel predictive biomarker for bevacizumab response in colorectal cancer. <i>Oncotarget</i> , 2017, 8, 42949-42961.	1.8	42
3	EpiGeNet: A Graph Database of Interdependencies Between Genetic and Epigenetic Events in Colorectal Cancer. <i>Journal of Computational Biology</i> , 2017, 24, 969-980.	1.6	16
4	A Context-Dependent Role for MiR-124-3p on Cell Phenotype, Viability and Chemosensitivity in Neuroblastoma in vitro. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 559553.	3.7	15
5	Systems analysis of protein signatures predicting cetuximab responses in KRAS, NRAS, BRAF and PIK3CA wild-type patient-derived xenograft models of metastatic colorectal cancer. <i>International Journal of Cancer</i> , 2020, 147, 2891-2901.	5.1	5
6	Combination of variations in inflammation- and endoplasmic reticulum-associated genes as putative biomarker for bevacizumab response in KRAS wild-type colorectal cancer. <i>Scientific Reports</i> , 2020, 10, 9778.	3.3	5
7	Integrating Colon Cancer Microarray Data: Associating Locus-Specific Methylation Groups to Gene Expression-Based Classifications. <i>Microarrays (Basel, Switzerland)</i> , 2015, 4, 630-646.	1.4	3
8	Identification of a novel predictive genomic biomarker for response to combination bevacizumab in metastatic colorectal cancer (mCRC).. <i>Journal of Clinical Oncology</i> , 2017, 35, 3580-3580.	1.6	2
9	A machine-learning approach for the identification of highly predictive germline SNPs as biomarkers for response to bevacizumab in metastatic colorectal cancer using Elastic Net and Lasso.. <i>Journal of Clinical Oncology</i> , 2018, 36, e15584-e15584.	1.6	1