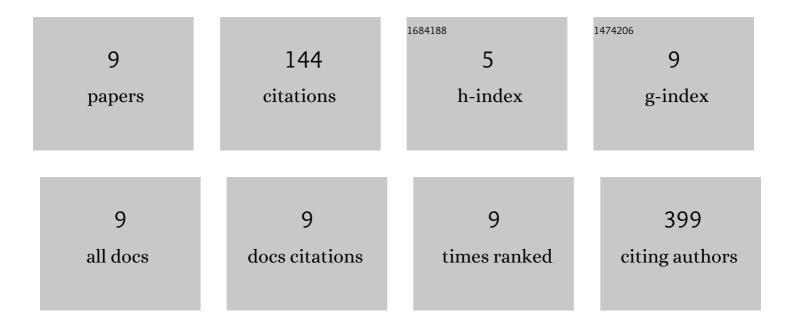
## Ana Barat

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1035906/publications.pdf Version: 2024-02-01



ΔΝΙΛ ΒΛΟΛΤ

#	Article	IF	CITATIONS
1	Copy number load predicts outcome of metastatic colorectal cancer patients receiving bevacizumab combination therapy. Nature Communications, 2018, 9, 4112.	12.8	55
2	Apelin: A putative novel predictive biomarker for bevacizumab response in colorectal cancer. Oncotarget, 2017, 8, 42949-42961.	1.8	42
3	EpiGeNet: A Graph Database of Interdependencies Between Genetic and Epigenetic Events in Colorectal Cancer. Journal of Computational Biology, 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. Frontiers in Cell and Developmental Biology, 2020, 8, 559553.	3.7	15
5	Systems analysis of protein signatures predicting cetuximab responses in <scp><i>KRAS</i></scp> , <scp><i>NRAS</i></scp> , <scp><i>BRAF</i></scp> and <scp><i>PIK3CA</i></scp> wildâ€type patientâ€derived xenograft models of metastatic colorectal cancer. International Journal of Cancer, 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. Scientific Reports, 2020, 10, 9778.	3.3	5
7	Integrating Colon Cancer Microarray Data: Associating Locus-Specific Methylation Groups to Gene Expression-Based Classifications. Microarrays (Basel, Switzerland), 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) Journal of Clinical Oncology, 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 Journal of Clinical Oncology, 2018, 36, e15584-e15584.	1.6	1