Franziska Baenke

List of Publications by Year
in descending order

22 papers	1,787 citations	687363 13 h-index	752698 20 g-index
23 all docs	23 docs citations	23 times ranked	4517 citing authors

#	Article	IF	Citations
1	Extravesicular TIMP-1 is a non-invasive independent prognostic marker and potential therapeutic target in colorectal liver metastases. Oncogene, 2022, 41, 1809-1820.	5.9	13
2	Detecting drug resistance in pancreatic cancer organoids guides optimized chemotherapy treatment. Journal of Pathology, 2022, 257, 607-619.	4.5	13
3	Comprehensive proteomic profiling of serum extracellular vesicles in patients with colorectal liver metastases identifies a signature for non-invasive risk stratification and early-response evaluation. Molecular Cancer, 2022, 21, 91.	19.2	6
4	Map3k1 Loss Cooperates with Braf to Drive Melanomagenesis. Journal of Investigative Dermatology, 2021, 141, 221-225.e6.	0.7	3
5	Proteomic Analyses of Fibroblast- and Serum-Derived Exosomes Identify QSOX1 as a Marker for Non-invasive Detection of Colorectal Cancer. Cancers, 2021, 13, 1351.	3.7	21
6	Brain microenvironment-driven resistance to immune and targeted therapies in acral melanoma. ESMO Open, 2020, 5, e000707.	4.5	3
7	Immune awakening revealed by peripheral T cell dynamics after one cycle of immunotherapy. Nature Cancer, 2020, 1, 210-221.	13.2	138
8	Melanoma Metabolism. , 2019, , 99-122.		0
9	Low level of exosomal long non-coding RNA *HOTTIP* is a prognostic biomarker in colorectal cancer. RNA Biology, 2019, 16, 1339-1345.	3.1	58
10	Expression of Glypican 3 Is an Independent Prognostic Biomarker in Primary Gastro-Esophageal Adenocarcinoma and Corresponding Serum Exosomes. Journal of Clinical Medicine, 2019, 8, 696.	2.4	13
11	Ultraviolet radiation–induced DNA damage is prognostic for outcome in melanoma. Nature Medicine, 2019, 25, 221-224.	30.7	75
12	Melanoma Metabolism. , 2019, , 1-24.		1
13	Metabolism: The Sweet Spot in Melanoma Precision Medicine?. , 2018, , 1-24.		0
14	Metabotypes of breast cancer cell lines revealed by non-targeted metabolomics. Metabolic Engineering, 2017, 43, 173-186.	7.0	26
15	Application of Sequencing, Liquid Biopsies, and Patient-Derived Xenografts for Personalized Medicine in Melanoma. Cancer Discovery, 2016, 6, 286-299.	9.4	208
16	Resistance to BRAF inhibitors induces glutamine dependency in melanoma cells. Molecular Oncology, 2016, 10, 73-84.	4.6	129
17	Functional screening identifies MCT4 as a key regulator of breast cancer cell metabolism and survival. Journal of Pathology, 2015, 237, 152-165.	4.5	73
18	A computational study of the Warburg effect identifies metabolic targets inhibiting cancer migration. Molecular Systems Biology, 2014, 10, 744.	7.2	113

#	Article	IF	Citations
19	A computational study of the Warburg effect identifies metabolic targets inhibiting cancer migration. Molecular Systems Biology, 2014, 10, .	7.2	63
20	Hooked on fat: the role of lipid synthesis in cancer metabolism and tumour development. DMM Disease Models and Mechanisms, 2013, 6, 1353-1363.	2.4	609
21	Functional Metabolic Screen Identifies 6-Phosphofructo-2-Kinase/Fructose-2,6-Biphosphatase 4 as an Important Regulator of Prostate Cancer Cell Survival. Cancer Discovery, 2012, 2, 328-343.	9.4	174
22	Feedback Control of p53 Translation by REDD1 and mTORC1 Limits the p53-Dependent DNA Damage Response. Molecular and Cellular Biology, 2011, 31, 4356-4365.	2.3	43