

Franziska Baenke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2102529/publications.pdf>

Version: 2024-02-01

22
papers

1,787
citations

687335

13
h-index

752679

20
g-index

23
all docs

23
docs citations

23
times ranked

4517
citing authors

#	ARTICLE	IF	CITATIONS
1	Hooked on fat: the role of lipid synthesis in cancer metabolism and tumour development. <i>DMM Disease Models and Mechanisms</i> , 2013, 6, 1353-1363.	2.4	609
2	Application of Sequencing, Liquid Biopsies, and Patient-Derived Xenografts for Personalized Medicine in Melanoma. <i>Cancer Discovery</i> , 2016, 6, 286-299.	9.4	208
3	Functional Metabolic Screen Identifies 6-Phosphofructo-2-Kinase/Fructose-2,6-Biphosphatase 4 as an Important Regulator of Prostate Cancer Cell Survival. <i>Cancer Discovery</i> , 2012, 2, 328-343.	9.4	174
4	Immune awakening revealed by peripheral T cell dynamics after one cycle of immunotherapy. <i>Nature Cancer</i> , 2020, 1, 210-221.	13.2	138
5	Resistance to BRAF inhibitors induces glutamine dependency in melanoma cells. <i>Molecular Oncology</i> , 2016, 10, 73-84.	4.6	129
6	A computational study of the Warburg effect identifies metabolic targets inhibiting cancer migration. <i>Molecular Systems Biology</i> , 2014, 10, 744.	7.2	113
7	Ultraviolet radiation-induced DNA damage is prognostic for outcome in melanoma. <i>Nature Medicine</i> , 2019, 25, 221-224.	30.7	75
8	Functional screening identifies MCT4 as a key regulator of breast cancer cell metabolism and survival. <i>Journal of Pathology</i> , 2015, 237, 152-165.	4.5	73
9	A computational study of the Warburg effect identifies metabolic targets inhibiting cancer migration. <i>Molecular Systems Biology</i> , 2014, 10, .	7.2	63
10	Low level of exosomal long non-coding RNA <i>HOTTIP</i> is a prognostic biomarker in colorectal cancer. <i>RNA Biology</i> , 2019, 16, 1339-1345.	3.1	58
11	Feedback Control of p53 Translation by REDD1 and mTORC1 Limits the p53-Dependent DNA Damage Response. <i>Molecular and Cellular Biology</i> , 2011, 31, 4356-4365.	2.3	43
12	Metabotypes of breast cancer cell lines revealed by non-targeted metabolomics. <i>Metabolic Engineering</i> , 2017, 43, 173-186.	7.0	26
13	Proteomic Analyses of Fibroblast- and Serum-Derived Exosomes Identify QSOX1 as a Marker for Non-invasive Detection of Colorectal Cancer. <i>Cancers</i> , 2021, 13, 1351.	3.7	21
14	Expression of Glypican 3 Is an Independent Prognostic Biomarker in Primary Gastro-Esophageal Adenocarcinoma and Corresponding Serum Exosomes. <i>Journal of Clinical Medicine</i> , 2019, 8, 696.	2.4	13
15	Extravesicular TIMP-1 is a non-invasive independent prognostic marker and potential therapeutic target in colorectal liver metastases. <i>Oncogene</i> , 2022, 41, 1809-1820.	5.9	13
16	Detecting drug resistance in pancreatic cancer organoids guides optimized chemotherapy treatment. <i>Journal of Pathology</i> , 2022, 257, 607-619.	4.5	13
17	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. <i>Molecular Cancer</i> , 2022, 21, 91.	19.2	6
18	Brain microenvironment-driven resistance to immune and targeted therapies in acral melanoma. <i>ESMO Open</i> , 2020, 5, e000707.	4.5	3

#	ARTICLE	IF	CITATIONS
19	Map3k1 Loss Cooperates with Braf to Drive Melanomagenesis. Journal of Investigative Dermatology, 2021, 141, 221-225.e6.	0.7	3
20	Melanoma Metabolism. , 2019, , 1-24.		1
21	Melanoma Metabolism. , 2019, , 99-122.		0
22	Metabolism: The Sweet Spot in Melanoma Precision Medicine?. , 2018, , 1-24.		0