Yekaterina Y Zaytseva

List of Publications by Year
in descending order

21	1,261	471509 17	713466 21
papers	citations	h-index	g-index

21	21	21	2018
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Upregulation of CD36, a Fatty Acid Translocase, Promotes Colorectal Cancer Metastasis by Increasing MMP28 and Decreasing E-Cadherin Expression. Cancers, 2022, 14, 252.	3.7	26
2	Diaminobutoxy-substituted Isoflavonoid (DBI-1) Enhances the Therapeutic Efficacy of GLUT1 Inhibitor BAY-876 by Modulating Metabolic Pathways in Colon Cancer Cells. Molecular Cancer Therapeutics, 2022, 21, 740-750.	4.1	6
3	Tissue-Specific Downregulation of Fatty Acid Synthase Suppresses Intestinal Adenoma Formation via Coordinated Reprograming of Transcriptome and Metabolism in the Mouse Model of Apc-Driven Colorectal Cancer. International Journal of Molecular Sciences, 2022, 23, 6510.	4.1	9
4	Lipid Metabolism as a Targetable Metabolic Vulnerability in Colorectal Cancer. Cancers, 2021, 13, 301.	3.7	24
5	Inhibition of Fatty Acid Synthase Upregulates Expression of CD36 to Sustain Proliferation of Colorectal Cancer Cells. Frontiers in Oncology, 2020, 10, 1185.	2.8	56
6	Upregulation of CPT1A is essential for the tumor-promoting effect of adipocytes in colon cancer. Cell Death and Disease, 2020, 11, 736.	6.3	41
7	Spermine synthase and MYC cooperate to maintain colorectal cancer cell survival by repressing Bim expression. Nature Communications, 2020, 11, 3243.	12.8	55
8	N-glycosylation-defective splice variants of neuropilin-1 promote metastasis by activating endosomal signals. Nature Communications, 2019, 10, 3708.	12.8	34
9	Novel chemotherapeutic agent, FND-4b, activates AMPK and inhibits colorectal cancer cell proliferation. PLoS ONE, 2019, 14, e0224253.	2.5	5
10	De Novo Fatty Acid Synthesis-Driven Sphingolipid Metabolism Promotes Metastatic Potential of Colorectal Cancer. Molecular Cancer Research, 2019, 17, 140-152.	3.4	53
11	Downregulation of SREBP inhibits tumor growth and initiation by altering cellular metabolism in colon cancer. Cell Death and Disease, 2018, 9, 265.	6.3	145
12	Colorectal cancer lung metastasis treatment with polymerâ€“drug nanoparticles. Journal of Controlled Release, 2018, 275, 85-91.	9.9	53
13	Erbin Suppresses KSR1-Mediated RAS/RAF Signaling and Tumorigenesis in Colorectal Cancer. Cancer Research, 2018, 78, 4839-4852.	0.9	23
14	Preclinical evaluation of novel fatty acid synthase inhibitors in primary colorectal cancer cells and a patient-derived xenograft model of colorectal cancer. Oncotarget, 2018, 9, 24787-24800.	1.8	84
15	Adipocytes activate mitochondrial fatty acid oxidation and autophagy to promote tumor growth in colon cancer. Cell Death and Disease, 2017, 8, e2593-e2593.	6.3	206
16	Increased expression of fatty acid synthase provides a survival advantage to colorectal cancer cells via upregulation of cellular respiration. Oncotarget, 2015, 6, 18891-18904.	1.8	97
17	Activation of c-Met and Upregulation of CD44 Expression Are Associated with the Metastatic Phenotype in the Colorectal Cancer Liver Metastasis Model. PLoS ONE, 2014, 9, e97432.	2.5	23
18	Cancer cell-associated fatty acid synthase activates endothelial cells and promotes angiogenesis in colorectal cancer. Carcinogenesis, 2014, 35, 1341-1351.	2.8	80

#	Article	IF	Citations
19	Inhibition of Fatty Acid Synthase Attenuates CD44-Associated Signaling and Reduces Metastasis in Colorectal Cancer. Cancer Research, 2012, 72, 1504-1517.	0.9	162
20	The PPARgamma antagonist T0070907 suppresses breast cancer cell proliferation and motility via both PPARgamma-dependent and -independent mechanisms. Anticancer Research, 2011, 31, 813-23.	1.1	43
21	Down-regulation of PPARgamma1 suppresses cell growth and induces apoptosis in MCF-7 breast cancer cells. Molecular Cancer, 2008, 7, 90.	19.2	36