

William B Kinlaw

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

1,265
citations

18
h-index

32
g-index

32
ext. papers

1,598
ext. citations

5.3
avg, IF

4.07
L-index

#	Paper	IF	Citations
30	Lipogenesis and lipolysis: the pathways exploited by the cancer cells to acquire fatty acids. <i>Progress in Lipid Research</i> , 2013 , 52, 585-9	14.3	285
29	Lipoprotein lipase links dietary fat to solid tumor cell proliferation. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 427-36	6.1	177
28	Direct evidence for a role of the "spot 14" protein in the regulation of lipid synthesis. <i>Journal of Biological Chemistry</i> , 1995 , 270, 16615-8	5.4	117
27	Lipids and cancer: Emerging roles in pathogenesis, diagnosis and therapeutic intervention. <i>Advanced Drug Delivery Reviews</i> , 2020 , 159, 245-293	18.5	96
26	Inhibition of the aryl hydrocarbon receptor prevents Western diet-induced obesity. Model for AHR activation by kynurenine via oxidized-LDL, TLR2/4, TGF β and IDO1. <i>Toxicology and Applied Pharmacology</i> , 2016 , 300, 13-24	4.6	74
25	Spot 14 Protein Functions at the Pretranslational Level in the Regulation of Hepatic Metabolism by Thyroid Hormone and Glucose. <i>Journal of Biological Chemistry</i> , 1997 , 272, 2163-2166	5.4	72
24	S14 protein in breast cancer cells: direct evidence of regulation by SREBP-1c, superinduction with progestin, and effects on cell growth. <i>Experimental Cell Research</i> , 2006 , 312, 278-88	4.2	52
23	CD36-Mediated Metabolic Rewiring of Breast Cancer Cells Promotes Resistance to HER2-Targeted Therapies. <i>Cell Reports</i> , 2019 , 29, 3405-3420.e5	10.6	44
22	Spot 14: A marker of aggressive breast cancer and a potential therapeutic target. <i>Endocrinology</i> , 2006 , 147, 4048-55	4.8	43
21	Fatty Acids and Breast Cancer: Make Them on Site or Have Them Delivered. <i>Journal of Cellular Physiology</i> , 2016 , 231, 2128-41	7	36
20	Expression of "Spot 14" (THRSP) predicts disease free survival in invasive breast cancer: immunohistochemical analysis of a new molecular marker. <i>Breast Cancer Research and Treatment</i> , 2006 , 98, 231-40	4.4	35
19	Conjugated linoleic acid (CLA) inhibits expression of the Spot 14 (THRSP) and fatty acid synthase genes and impairs the growth of human breast cancer and liposarcoma cells. <i>Nutrition and Cancer</i> , 2009 , 61, 114-22	2.8	33
18	Adiponectin and HIV-lipodystrophy: taking HAART. <i>Endocrinology</i> , 2004 , 145, 484-6	4.8	32
17	A proof of principle clinical trial to determine whether conjugated linoleic acid modulates the lipogenic pathway in human breast cancer tissue. <i>Breast Cancer Research and Treatment</i> , 2013 , 138, 175-83	4.4	30
16	Endocytosis of very low-density lipoproteins: an unexpected mechanism for lipid acquisition by breast cancer cells. <i>Journal of Lipid Research</i> , 2020 , 61, 205-218	6.3	23
15	AMPK Activation by Metformin Promotes Survival of Dormant ER Breast Cancer Cells. <i>Clinical Cancer Research</i> , 2020 , 26, 3707-3719	12.9	21
14	Fatty acid synthesis is a therapeutic target in human liposarcoma. <i>International Journal of Oncology</i> , 2010 , 36, 1309-14	4.4	20

13	Multiple endocrine neoplasia 2A due to a unique C609S RET mutation presents with pheochromocytoma and reduced penetrance of medullary thyroid carcinoma. <i>Clinical Endocrinology</i> , 2005 , 63, 676-82	3.4	19
12	The synthetic triterpenoid CDDO-Im inhibits fatty acid synthase expression and has antiproliferative and proapoptotic effects in human liposarcoma cells. <i>Cancer Investigation</i> , 2008 , 26, 118-27	2.1	16
11	Short-term Preoperative Diet Decreases Bleeding After Partial Hepatectomy: Results From a Multi-institutional Randomized Controlled Trial. <i>Annals of Surgery</i> , 2019 , 269, 48-52	7.8	12
10	FASN and CD36 predict survival in rituximab-treated diffuse large B-cell lymphoma. <i>Journal of Hematopathology</i> , 2013 , 6, 11-18	0.4	11
9	An Inhibitor of Fatty Acid Synthase Thioesterase Domain with Improved Cytotoxicity against Breast Cancer Cells and Stability in Plasma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019 , 371, 171-185	4.7	8
8	The Lipid Addiction of Diffuse Large B-Cell Lymphoma (DLBCL) and Potential Treatment Strategies with Novel Fatty Acid Synthase (FASN) Small Molecule Inhibitors. <i>Blood</i> , 2014 , 124, 4490-4490	2.2	4
7	Targeting The Interactions Of Fatty Acid Metabolism With PI3K/mTOR and MAPK As a Novel Therapeutic Strategy In Diffuse Large B-Cell Lymphoma (DLBCL). <i>Blood</i> , 2013 , 122, 5133-5133	2.2	2
6	Oncogenic Integration of Nucleotide Metabolism Fatty Acid Synthase in Non-Hodgkin Lymphoma. <i>Frontiers in Oncology</i> , 2021 , 11, 725137	5.3	2
5	Endocytosis of very low-density lipoprotein particles: an unexpected mechanism for lipid acquisition by breast cancer cells		1
4	Fatty Acid Metabolism in Diffuse Large B-Cell Lymphoma (DLBCL): Interaction with Oncogenic Cell Signaling Pathways and the Identification of a Novel Treatment Paradigm.. <i>Blood</i> , 2012 , 120, 2711-2711	2.2	0
3	Fat-enlarged axillary lymph nodes are associated with node-positive breast cancer in obese patients. <i>Breast Cancer Research and Treatment</i> , 2021 , 189, 257-267	4.4	0
2	Lipid Addiction of Diffuse Large B-Cell Lymphoma (DLBCL): Fatty Acid Synthase (FASN) and PI3K Dependent Cell Death Identifies a Novel Therapeutic Paradigm. <i>Blood</i> , 2015 , 126, 1284-1284	2.2	
1	Diffuse Large B-Cell Lymphomas Utilize Endogenous and Exogenous Fatty Acids for Cell Growth and Survival. <i>Blood</i> , 2012 , 120, 1581-1581	2.2	