

Leanne Hodson

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

7,892
citations

50170

46
h-index

54797

84
g-index

160
all docs

160
docs citations

160
times ranked

12097
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatty acid composition of adipose tissue and blood in humans and its use as a biomarker of dietary intake. <i>Progress in Lipid Research</i> , 2008, 47, 348-380.	5.3	1,038
2	Downregulation of Adipose Tissue Fatty Acid Trafficking in Obesity. <i>Diabetes</i> , 2011, 60, 47-55.	0.3	397
3	Evidence for an alternative fatty acid desaturation pathway increasing cancer plasticity. <i>Nature</i> , 2019, 566, 403-406.	13.7	326
4	Saturated Fat Is More Metabolically Harmful for the Human Liver Than Unsaturated Fat or Simple Sugars. <i>Diabetes Care</i> , 2018, 41, 1732-1739.	4.3	266
5	Effects of purified eicosapentaenoic and docosahexaenoic acids in nonalcoholic fatty liver disease: Results from the WELCOME* study. <i>Hepatology</i> , 2014, 60, 1211-1221.	3.6	263
6	Markers of de novo lipogenesis in adipose tissue: associations with small adipocytes and insulin sensitivity in humans. <i>Diabetologia</i> , 2009, 52, 882-890.	2.9	218
7	Preferential Uptake of Dietary Fatty Acids in Adipose Tissue and Muscle in the Postprandial Period. <i>Diabetes</i> , 2007, 56, 168-176.	0.3	209
8	Parallel activation of de novo lipogenesis and stearoyl-CoA desaturase activity after 3 d of high-carbohydrate feeding. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 817-823.	2.2	185
9	Stearoyl-CoA desaturase: rogue or innocent bystander?. <i>Progress in Lipid Research</i> , 2013, 52, 15-42.	5.3	179
10	Structural and Functional Properties of Deep Abdominal Subcutaneous Adipose Tissue Explain Its Association With Insulin Resistance and Cardiovascular Risk in Men. <i>Diabetes Care</i> , 2014, 37, 821-829.	4.3	142
11	The regulation of hepatic fatty acid synthesis and partitioning: the effect of nutritional state. <i>Nature Reviews Endocrinology</i> , 2019, 15, 689-700.	4.3	138
12	Nonalcoholic Fatty Liver Disease in Adults: Current Concepts in Etiology, Outcomes, and Management. <i>Endocrine Reviews</i> , 2020, 41, 66-117.	8.9	134
13	Chronic Palmitate Exposure Inhibits Insulin Secretion by Dissociation of Ca ²⁺ Channels from Secretory Granules. <i>Cell Metabolism</i> , 2009, 10, 455-465.	7.2	131
14	The effect of replacing dietary saturated fat with polyunsaturated or monounsaturated fat on plasma lipids in free-living young adults. <i>European Journal of Clinical Nutrition</i> , 2001, 55, 908-915.	1.3	130
15	Dietary-Induced Changes in Fatty Acid Composition of Human Plasma, Platelet, and Erythrocyte Lipids Follow a Similar Time Course. <i>Journal of Nutrition</i> , 2006, 136, 565-569.	1.3	130
16	Fasted to Fed Trafficking of Fatty Acids in Human Adipose Tissue Reveals a Novel Regulatory Step for Enhanced Fat Storage. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1781-1788.	1.8	123
17	Sex-Specific Differences in Hepatic Fat Oxidation and Synthesis May Explain the Higher Propensity for NAFLD in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4425-4433.	1.8	108
18	Dietary carbohydrates and fats in nonalcoholic fatty liver disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2021, 18, 770-786.	8.2	108

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19	Metabolic Signatures of Human Adipose Tissue Hypoxia in Obesity. <i>Diabetes</i> , 2013, 62, 1417-1425.	0.3	106
20	Influence of Dietary Macronutrients on Liver Fat Accumulation and Metabolism. <i>Journal of Investigative Medicine</i> , 2017, 65, 1102-1115.	0.7	104
21	The Influence of Dietary Fat on Liver Fat Accumulation. <i>Nutrients</i> , 2014, 6, 5018-5033.	1.7	100
22	Are oxidative stress mechanisms the common denominator in the progression from hepatic steatosis towards non-alcoholic steatohepatitis (NASH)? <i>Liver International</i> , 2014, 34, e180-90.	1.9	93
23	Human PNPLA3-I148M variant increases hepatic retention of polyunsaturated fatty acids. <i>JCI Insight</i> , 2019, 4, .	2.3	93
24	The Contribution of Splanchnic Fat to VLDL Triglyceride Is Greater in Insulin-Resistant Than Insulin-Sensitive Men and Women. <i>Diabetes</i> , 2007, 56, 2433-2441.	0.3	92
25	Exercise Prevents Fructose-Induced Hypertriglyceridemia in Healthy Young Subjects. <i>Diabetes</i> , 2013, 62, 2259-2265.	0.3	89
26	Metabolic Fate of Fructose Ingested with and without Glucose in a Mixed Meal. <i>Nutrients</i> , 2014, 6, 2632-2649.	1.7	87
27	De novo lipogenesis in the differentiating human adipocyte can provide all fatty acids necessary for maturation. <i>Journal of Lipid Research</i> , 2011, 52, 1683-1692.	2.0	86
28	Gluteofemoral Adipose Tissue Plays a Major Role in Production of the Lipokine Palmitoleate in Humans. <i>Diabetes</i> , 2012, 61, 1399-1403.	0.3	84
29	Distinct contributions of metabolic dysfunction and genetic risk factors in the pathogenesis of non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , 2022, 76, 526-535.	1.8	80
30	Differences in partitioning of meal fatty acids into blood lipid fractions: a comparison of linoleate, oleate, and palmitate. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E64-E71.	1.8	70
31	Femoral Adipose Tissue May Accumulate the Fat That Has Been Recycled as VLDL and Nonesterified Fatty Acids. <i>Diabetes</i> , 2010, 59, 2465-2473.	0.3	69
32	Effects of supplementation with essential amino acids on intrahepatic lipid concentrations during fructose overfeeding in humans. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1008-1016.	2.2	65
33	Transient Cold Storage Prior to Normothermic Liver Perfusion May Facilitate Adoption of a Novel Technology. <i>Liver Transplantation</i> , 2019, 25, 1503-1513.	1.3	63
34	Hepatic fatty acid partitioning. <i>Current Opinion in Lipidology</i> , 2011, 22, 216-224.	1.2	62
35	Plasma and Erythrocyte Fatty Acids Reflect Intakes of Saturated and ω -6 PUFA within a Similar Time Frame. <i>Journal of Nutrition</i> , 2014, 144, 33-41.	1.3	62
36	Hydroxysteroid 17 β dehydrogenase 13 variant increases phospholipids and protects against fibrosis in nonalcoholic fatty liver disease. <i>JCI Insight</i> , 2020, 5, .	2.3	62

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37	Splanchnic Balance of Free Fatty Acids, Endocannabinoids, and Lipids in Subjects With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2010, 139, 1961-1971.e1.	0.6	61
38	The Effect of Marine Derived n-3 Fatty Acids on Adipose Tissue Metabolism and Function. <i>Journal of Clinical Medicine</i> , 2016, 5, 3.	1.0	61
39	Greater dietary fat oxidation in obese compared with lean men: an adaptive mechanism to prevent liver fat accumulation?. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 299, E584-E592.	1.8	60
40	Young women partition fatty acids towards ketone body production rather than VLDL-TAG synthesis, compared with young men. <i>British Journal of Nutrition</i> , 2011, 105, 857-865.	1.2	57
41	Does the DASH diet lower blood pressure by altering peripheral vascular function?. <i>Journal of Human Hypertension</i> , 2010, 24, 312-319.	1.0	55
42	Stability of plasma and erythrocyte fatty acid composition during cold storage. <i>Clinica Chimica Acta</i> , 2002, 321, 63-67.	0.5	53
43	Is there something special about palmitoleate?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013, 16, 225-231.	1.3	53
44	AKR1D1 is a novel regulator of metabolic phenotype in human hepatocytes and is dysregulated in non-alcoholic fatty liver disease. <i>Metabolism: Clinical and Experimental</i> , 2019, 99, 67-80.	1.5	52
45	Docosahexaenoic acid enrichment in NAFLD is associated with improvements in hepatic metabolism and hepatic insulin sensitivity: a pilot study. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 973-979.	1.3	51
46	Dual-5 α -Reductase Inhibition Promotes Hepatic Lipid Accumulation in Man. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 103-113.	1.8	50
47	Substrate Utilization by the Failing Human Heart by Direct Quantification Using Arterio-Venous Blood Sampling. <i>PLoS ONE</i> , 2009, 4, e7533.	1.1	48
48	Preeclampsia Is Associated With Compromised Maternal Synthesis of Long-Chain Polyunsaturated Fatty Acids, Leading to Offspring Deficiency. <i>Hypertension</i> , 2012, 60, 1078-1085.	1.3	48
49	In vitro cellular models of human hepatic fatty acid metabolism: differences between Huh7 and HepG2 cell lines in human and fetal bovine culturing serum. <i>Physiological Reports</i> , 2017, 5, e13532.	0.7	48
50	Adipose tissue oxygenation. <i>Adipocyte</i> , 2014, 3, 75-80.	1.3	46
51	The influence of dietary fatty acids on liver fat content and metabolism. <i>Proceedings of the Nutrition Society</i> , 2020, 79, 30-41.	0.4	46
52	Hepatic de novo lipogenesis is suppressed and fat oxidation is increased by omega-3 fatty acids at the expense of glucose metabolism. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000871.	1.2	46
53	Lower resting and total energy expenditure in postmenopausal compared with premenopausal women matched for abdominal obesity. <i>Journal of Nutritional Science</i> , 2014, 3, e3.	0.7	44
54	Menopausal Status and Abdominal Obesity Are Significant Determinants of Hepatic Lipid Metabolism in Women. <i>Journal of the American Heart Association</i> , 2015, 4, e002258.	1.6	44

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55	Dietary Approaches to Stop Hypertension (DASH) diet: applicability and acceptability to a UK population. <i>Journal of Human Nutrition and Dietetics</i> , 2010, 23, 3-10.	1.3	42
56	The Importance of the Fatty Acid Transporter L-Carnitine in Non-Alcoholic Fatty Liver Disease (NAFLD). <i>Nutrients</i> , 2020, 12, 2178.	1.7	42
57	Metabolic Inflexibility Is an Early Marker of Bed-Rest-Induced Glucose Intolerance Even When Fat Mass Is Stable. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1910-1920.	1.8	40
58	Intrahepatic Fat and Postprandial Glycemia Increase After Consumption of a Diet Enriched in Saturated Fat Compared With Free Sugars. <i>Diabetes Care</i> , 2020, 43, 1134-1141.	4.3	38
59	The Effect of Blood Ketone Concentration and Exercise Intensity on Exogenous Ketone Oxidation Rates in Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 505-516.	0.2	38
60	Fasting Plasma Insulin Concentrations Are Associated With Changes in Hepatic Fatty Acid Synthesis and Partitioning Prior to Changes in Liver Fat Content in Healthy Adults. <i>Diabetes</i> , 2016, 65, 1858-1867.	0.3	37
61	Sex Differences in Hepatic De Novo Lipogenesis with Acute Fructose Feeding. <i>Nutrients</i> , 2018, 10, 1263.	1.7	35
62	Nuclear receptor REVERB1 is a state-dependent regulator of liver energy metabolism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25869-25879.	3.3	34
63	From whole body to cellular models of hepatic triglyceride metabolism: man has got to know his limitations. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E1-E20.	1.8	30
64	The isolation of primary hepatocytes from human tissue: optimising the use of small non-encapsulated liver resection surplus. <i>Cell and Tissue Banking</i> , 2017, 18, 597-604.	0.5	30
65	Patients With Aldolase B Deficiency Are Characterized by Increased Intrahepatic Triglyceride Content. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5056-5064.	1.8	30
66	Managing NAFLD in Type 2 Diabetes: The Effect of Lifestyle Interventions, a Narrative Review. <i>Advances in Therapy</i> , 2020, 37, 1381-1406.	1.3	29
67	A Single Day of Excessive Dietary Fat Intake Reduces Whole-Body Insulin Sensitivity: The Metabolic Consequence of Binge Eating. <i>Nutrients</i> , 2017, 9, 818.	1.7	27
68	Removal of triacylglycerols from chylomicrons and VLDL by capillary beds: the basis of lipoprotein remnant formation. <i>Biochemical Society Transactions</i> , 2007, 35, 472-476.	1.6	26
69	Fatty Acid Metabolism in Patients with PPAR3 Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4462-4470.	1.8	26
70	Chylomicron-Derived Fatty Acid Spillover in Adipose Tissue: A Signature of Metabolic Health?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 25-34.	1.8	26
71	Characterization of lipid metabolism in a novel immortalized human hepatocyte cell line. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E511-E522.	1.8	24
72	Accumulation of saturated intramyocellular lipid is associated with insulin resistance. <i>Journal of Lipid Research</i> , 2019, 60, 1323-1332.	2.0	24

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73	Total Fatty Acid Analysis of Human Blood Samples in One Minute by High-Resolution Mass Spectrometry. <i>Biomolecules</i> , 2019, 9, 7.	1.8	24
74	Adipocyte NR1D1 dictates adipose tissue expansion during obesity. <i>ELife</i> , 2021, 10, .	2.8	24
75	Of mice and men: Is there a future for metformin in the treatment of hepatic steatosis?. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 749-760.	2.2	23
76	Trafficking and partitioning of fatty acids: the transition from fasted to fed state. <i>Clinical Lipidology</i> , 2010, 5, 131-144.	0.4	21
77	Hepatocyte-specific IKK- β activation enhances VLDL-triglyceride production in APOE*3-Leiden mice. <i>Journal of Lipid Research</i> , 2011, 52, 942-950.	2.0	21
78	Optimizing human hepatocyte models for metabolic phenotype and function: effects of treatment with dimethyl sulfoxide (DMSO). <i>Physiological Reports</i> , 2016, 4, e12944.	0.7	21
79	A cellular model for the investigation of depot specific human adipocyte biology. <i>Adipocyte</i> , 2017, 6, 40-55.	1.3	21
80	Relevance of human fat distribution on lipid and lipoprotein metabolism and cardiovascular disease risk. <i>Current Opinion in Lipidology</i> , 2018, 29, 285-292.	1.2	21
81	Fasting hepatic de novo lipogenesis is not reliably assessed using circulating fatty acid markers. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 260-268.	2.2	21
82	Exercise performed immediately after fructose ingestion enhances fructose oxidation and suppresses fructose storage. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 348-355.	2.2	20
83	The storage stability and concentration of acetoacetate differs between blood fractions. <i>Clinica Chimica Acta</i> , 2014, 433, 278-283.	0.5	18
84	Serum Fatty Acid Reference Ranges: Percentiles from a New Zealand National Nutrition Survey. <i>Nutrients</i> , 2011, 3, 152-163.	1.7	17
85	Challenging metabolic tissues with fructose: tissue-specific and sex-specific responses. <i>Journal of Physiology</i> , 2019, 597, 3527-3537.	1.3	17
86	The PNPLA3 Δ 148M variant increases polyunsaturated triglycerides in human adipose tissue. <i>Liver International</i> , 2020, 40, 2128-2138.	1.9	17
87	AKR1D1 regulates glucocorticoid availability and glucocorticoid receptor activation in human hepatoma cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 189, 218-227.	1.2	16
88	Studying non-alcoholic fatty liver disease: the ins and outs of in vivo, ex vivo and in vitro human models. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2020, 41, .	0.3	15
89	Effect of supplementation with flaxseed oil and different doses of fish oil for 2 weeks on plasma phosphatidylcholine fatty acids in young women. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 832-840.	1.3	15
90	Dysregulation of hepatic metabolism with obesity: factors influencing glucose and lipid metabolism. <i>Proceedings of the Nutrition Society</i> , 2022, 81, 1-11.	0.4	15

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91	Maximal response to a plasma cholesterol-lowering diet is achieved within two weeks. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2002, 12, 291-5.	1.1	15
92	Caution on the Interpretation of Plasma Fatty Acid Composition as a Proxy Marker for SCD1 Activity: Particular Implications for Using the 16:1/16:0 Ratio in QTL Studies Involving Hyperlipidemic Patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, e152; author reply e153.	1.1	14
93	Effects of roux-en-Y gastric bypass surgery on postprandial fructose metabolism. <i>Obesity</i> , 2016, 24, 589-596.	1.5	14
94	Measuring Human Lipid Metabolism Using Deuterium Labeling: In Vivo and In Vitro Protocols. <i>Methods in Molecular Biology</i> , 2019, 1862, 83-96.	0.4	12
95	Overfeeding Saturated Fat Increases LDL (Low-Density Lipoprotein) Aggregation Susceptibility While Overfeeding Unsaturated Fat Decreases Proteoglycan-Binding of Lipoproteins. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2823-2836.	1.1	12
96	Hyperinsulinaemia: does it tip the balance toward intrahepatic fat accumulation?. <i>Endocrine Connections</i> , 2019, 8, R157-R168.	0.8	12
97	Metformin maintains intrahepatic triglyceride content through increased hepatic de novo lipogenesis. <i>European Journal of Endocrinology</i> , 2022, 186, 367-377.	1.9	12
98	Oxidation of dietary linoleate occurs to a greater extent than dietary palmitate in vivo in humans. <i>Clinical Nutrition</i> , 2021, 40, 1108-1114.	2.3	11
99	Relationship between de novo lipogenesis and serum sex hormone binding globulin in humans. <i>Clinical Endocrinology</i> , 2021, 95, 101-106.	1.2	11
100	Sodium-glucose cotransporter 2 inhibition does not reduce hepatic steatosis in overweight, insulin-resistant patients without type 2 diabetes. <i>JGH Open</i> , 2020, 4, 433-440.	0.7	10
101	Triglyceride-rich lipoprotein metabolism in women: roles of apoB-II and apoB-III. <i>European Journal of Clinical Investigation</i> , 2016, 46, 730-736.	1.7	9
102	Co-administration of 5 α -reductase Inhibitors Worsens the Adverse Metabolic Effects of Prescribed Glucocorticoids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3316-e3328.	1.8	9
103	The role of 5-reduction in physiology and metabolic disease: evidence from cellular, pre-clinical and human studies. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 207, 105808.	1.2	9
104	Glucocorticoids regulate AKR1D1 activity in human liver in vitro and in vivo. <i>Journal of Endocrinology</i> , 2020, 245, 207-218.	1.2	9
105	Independent effects of circulating glucose, insulin and NEFA on cardiac triacylglycerol accumulation and myocardial insulin resistance in a swine model. <i>Diabetologia</i> , 2014, 57, 1937-1946.	2.9	8
106	Non-alcoholic fatty liver disease concerns with glucokinase activators. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 684-685.	5.5	8
107	The effects of endogenously and exogenously induced hyperketonemia on exercise performance and adaptation. <i>Physiological Reports</i> , 2022, 10, .	0.7	8
108	The role of glucose, insulin and NEFA in regulating tissue triglyceride accumulation: Substrate cooperation in adipose tissue versus substrate competition in skeletal muscle. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 956-963.	1.1	7

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109	Modifying nutritional substrates induces macrovesicular lipid droplet accumulation and metabolic alterations in a cellular model of hepatic steatosis. <i>Physiological Reports</i> , 2020, 8, e14482.	0.7	7
110	Micro-techniques for analysis of human adipose tissue fatty acid composition in dietary studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 1128-1133.	1.1	6
111	Compositional marker in vivo reveals intramyocellular lipid turnover during fasting-induced lipolysis. <i>Scientific Reports</i> , 2018, 8, 2750.	1.6	6
112	Lifestyle interventions affecting hepatic fatty acid metabolism. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020, 23, 373-379.	1.3	6
113	\hat{P}^2 -Hydroxybutyrate Oxidation in Exercise Is Impaired by Low-Carbohydrate and High-Fat Availability. <i>Frontiers in Medicine</i> , 2021, 8, 721673.	1.2	6
114	<i>Soat2</i> ties cholesterol metabolism to \hat{P}^2 oxidation and glucose tolerance in male mice. <i>Journal of Internal Medicine</i> , 2022, 292, 296-307.	2.7	6
115	Acute intermittent hypoxia drives hepatic de novo lipogenesis in humans and rodents. <i>Metabolism Open</i> , 2022, 14, 100177.	1.4	6
116	Intrahepatic triglyceride content: influence of metabolic and genetics drivers. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2022, 25, 241-247.	1.3	6
117	Proyl-4-hydroxylase 3 maintains \hat{P}^2 cell glucose metabolism during fatty acid excess in mice. <i>JCI Insight</i> , 2021, 6, .	2.3	5
118	Obesity Due to Steroid Receptor Coactivator-1 Deficiency Is Associated With Endocrine and Metabolic Abnormalities. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2532-e2544.	1.8	5
119	Dietary fat and insulin sensitivity. <i>Diabetologia</i> , 2010, 53, 799-801.	2.9	4
120	Physiological and pathophysiological concentrations of fatty acids induce lipid droplet accumulation and impair functional performance of tissue engineered skeletal muscle. <i>Journal of Cellular Physiology</i> , 2021, 236, 7033-7044.	2.0	4
121	Effects on hepatic lipid metabolism in human hepatoma cells following overexpression of TGF \hat{P}^2 induced factor homeobox 1 or 2. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 756-762.	1.2	3
122	Using total plasma triacylglycerol to assess hepatic <i>de novo</i> lipogenesis as an alternative to VLDL triacylglycerol. <i>Upsala Journal of Medical Sciences</i> , 2020, 125, 211-216.	0.4	3
123	Use of Biobanks in Nutrition Research. , 2015, , 141-150.		1
124	The influence of nutritional state on the fatty acid composition of circulating lipid fractions: implications for their use as biomarkers of dietary fat intake. <i>Upsala Journal of Medical Sciences</i> , 2021, 126, .	0.4	1
125	A large waist circumference is associated with higher liver fat in healthy pre-menopausal women in the absence of classical biochemical risk factors for CVD. <i>Proceedings of the Nutrition Society</i> , 2011, 70, .	0.4	0
126	The influence of dietary fat and free sugars on liver fat content and metabolism. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	0

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127	Editorial: Foods and Macronutrients in NAFLD: Associations, Effects and Mechanisms. <i>Frontiers in Nutrition</i> , 2021, 8, 665436.	1.6	0
128	Exercise Prevents Fructose-Induced Hypertriglyceridemia in Healthy Young Males. <i>FASEB Journal</i> , 2012, 26, 1032.2.	0.2	0