

# Michael D Jensen

## List of Publications by Year in descending order

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209  
papers

22,537  
citations

15466

65  
h-index

8835

145  
g-index

211  
all docs

211  
docs citations

211  
times ranked

24921  
citing authors

#	ARTICLE	IF	CITATIONS
1	Senescence in obesity. , 2022, , 289-308.		3
2	Adipose Tissue Inflammation Is Not Related to Adipose Insulin Resistance in Humans. Diabetes, 2022, 71, 381-393.	0.3	20
3	Diabesity and heart failure with preserved ejection fraction: the picture is getting clearer. European Journal of Heart Failure, 2022, 24, 510-512.	2.9	3
4	Response to Comment on Espinosa De Ycaza et al. Adipose Tissue Inflammation Is Not Related to Adipose Insulin Resistance in Humans. Diabetes 2022;71:381-393. Diabetes, 2022, 71, e8-e9.	0.3	0
5	Sex and central obesity in heart failure with preserved ejection fraction. European Journal of Heart Failure, 2022, 24, 1359-1370.	2.9	22
6	Pathophysiologic importance of visceral adipose tissue in women with heart failure and preserved ejection fraction. European Heart Journal, 2021, 42, 1595-1605.	1.0	80
7	Regulation of direct adipose tissue free fatty acid storage during mixed meal ingestion and high free fatty acid concentration conditions. American Journal of Physiology - Endocrinology and Metabolism, 2021, 320, E208-E218.	1.8	5
8	Adipocyte Proteins and Storage of Endogenous Fatty Acids in Visceral and Subcutaneous Adipose Tissue in Severe Obesity. Obesity, 2021, 29, 1014-1021.	1.5	3
9	Early-life exposure to the Chinese famine, genetic susceptibility and the risk of type 2 diabetes in adulthood. Diabetologia, 2021, 64, 1766-1774.	2.9	16
10	Adipose tissue macrophage populations and inflammation are associated with systemic inflammation and insulin resistance in obesity. American Journal of Physiology - Endocrinology and Metabolism, 2021, 321, E105-E121.	1.8	55
11	Senescent cells in human adipose tissue: A cross-sectional study. Obesity, 2021, 29, 1320-1327.	1.5	18
12	Influence of Free Fatty Acid Concentrations and Weight Loss on Adipose Tissue Direct Free Fatty Acid Storage Rates. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5165-e5179.	1.8	0
13	Insulin-Stimulated Muscle Glucose Uptake and Insulin Signaling in Lean and Obese Humans. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1631-1646.	1.8	18
14	Red blood cell triglycerides—a unique pool that incorporates plasma-free fatty acids and relates to metabolic health. Journal of Lipid Research, 2021, 62, 100131.	2.0	8
15	Overfeeding-induced weight gain elicits decreases in sex hormone-binding globulin in healthy males—implications for body fat distribution. Physiological Reports, 2021, 9, e15127.	0.7	2
16	Low-level laser therapy for weight reduction: a randomized pilot study. Lasers in Medical Science, 2020, 35, 663-675.	1.0	13
17	Development and validation testing of a weight management nutrition knowledge questionnaire for adults. International Journal of Obesity, 2020, 44, 579-589.	1.6	7
18	A Pilot Study Examining the Effects of GLP-1 Receptor Blockade Using Exendin-(9,39) on Gastric Emptying and Caloric Intake in Subjects With and Without Bariatric Surgery. Metabolic Syndrome and Related Disorders, 2020, 18, 406-412.	0.5	2

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19	Adipose tissue macrophage burden, systemic inflammation, and insulin resistance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E254-E264.	1.8	27
20	Unique Metabolic Features of Adults Discordant for Indices of Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2753-e2763.	1.8	11
21	Sex and Depot Differences in Palmitoleic Acid Content of Human Blood and Fat. <i>Lipids</i> , 2020, 55, 63-72.	0.7	1
22	Visceral Fat. <i>Endocrinology and Metabolism Clinics of North America</i> , 2020, 49, 229-237.	1.2	19
23	Obesity 2020: From Basic Mechanisms to Clinical Pearls. <i>Endocrinology and Metabolism Clinics of North America</i> , 2020, 49, xiii-xiv.	1.2	1
24	Preliminary evidence for reduced adipose tissue inflammation in vegetarians compared with omnivores. <i>Nutrition Journal</i> , 2019, 18, 45.	1.5	7
25	Hepatic Fatty Acid Balance and Hepatic Fat Content in Humans With Severe Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6171-6181.	1.8	21
26	Senolytics decrease senescent cells in humans: Preliminary report from a clinical trial of Dasatinib plus Quercetin in individuals with diabetic kidney disease. <i>EBioMedicine</i> , 2019, 47, 446-456.	2.7	697
27	Subcutaneous adipose tissue free fatty acid uptake measured using positron emission tomography and adipose biopsies in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E194-E199.	1.8	2
28	Aspiration therapy for the treatment of obesity: 4-year results of a multicenter randomized controlled trial. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1348-1354.	1.0	40
29	Targeting senescent cells alleviates obesity-induced metabolic dysfunction. <i>Aging Cell</i> , 2019, 18, e12950.	3.0	395
30	Errors in measuring plasma free fatty acid concentrations with a popular enzymatic colorimetric kit. <i>Clinical Biochemistry</i> , 2019, 66, 83-90.	0.8	5
31	Serum FABP4 concentrations decrease after Roux-en-Y gastric bypass but not after intensive medical management. <i>Surgery</i> , 2019, 165, 571-578.	1.0	4
32	OR21-1 Adiposity and Diabetes Genetic Risk Modulates Causal Effects of BMI and Type 2 Diabetes on NAFLD: A Wax-and-Wane Pattern. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
33	Effects of Modest Weight Gain On Circulating Free Fatty Acids. <i>FASEB Journal</i> , 2019, 33, .	0.2	0
34	Methodology of a multispecialty outpatient Obesity Treatment Research Program. <i>Contemporary Clinical Trials Communications</i> , 2018, 10, 36-41.	0.5	3
35	Lifestyle Intervention and Medical Management With vs Without Roux-en-Y Gastric Bypass and Control of Hemoglobin A <sub>1c</sub> , LDL Cholesterol, and Systolic Blood Pressure at 5 Years in the Diabetes Surgery Study. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 266.	3.8	224
36	The Science of Obesity Management: An Endocrine Society Scientific Statement. <i>Endocrine Reviews</i> , 2018, 39, 79-132.	8.9	522

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37	Free fatty acid flux measured using [ $^{11}\text{C}$ ]palmitate positron emission tomography and [ $^{13}\text{C}$ ]palmitate in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E413-E417.	1.8	5
38	Effects of meal ingestion on intramyocellular ceramide concentrations and fractional de novo synthesis in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E105-E114.	1.8	6
39	Adiposity Genetic Risk Score Modifies the Association Between Blood Lead Level and Body Mass Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4005-4013.	1.8	11
40	Gut Microbial Carbohydrate Metabolism Hinders Weight Loss in Overweight Adults Undergoing Lifestyle Intervention With a Volumetric Diet. <i>Mayo Clinic Proceedings</i> , 2018, 93, 1104-1110.	1.4	64
41	Human adipose tissue protein analyses using capillary western blot technology. <i>Nutrition and Diabetes</i> , 2018, 8, 26.	1.5	14
42	Experimental Weight Gain Increases Ambulatory Blood Pressure in Healthy Subjects: Implications of Visceral Fat Accumulation. <i>Mayo Clinic Proceedings</i> , 2018, 93, 618-626.	1.4	21
43	The famine exposure in early life and metabolic syndrome in adulthood. <i>Clinical Nutrition</i> , 2017, 36, 253-259.	2.3	127
44	Very-long-chain $\omega$ -3 fatty acid supplements and adipose tissue functions: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1552-1558.	2.2	26
45	Intramyocellular Ceramides: Subcellular Concentrations and Fractional De Novo Synthesis in Postabsorptive Humans. <i>Diabetes</i> , 2017, 66, 2082-2091.	0.3	31
46	Increased VLDL-TG Fatty Acid Storage in Skeletal Muscle in Men With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 831-839.	1.8	14
47	How to Measure Adipose Tissue Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1193-1199.	1.8	137
48	Acute Testosterone Deficiency Alters Adipose Tissue Fatty Acid Storage. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3056-3064.	1.8	17
49	Percutaneous Gastrostomy Device for the Treatment of Class II and Class III Obesity: Results of a Randomized Controlled Trial. <i>American Journal of Gastroenterology</i> , 2017, 112, 447-457.	0.2	146
50	Glucose tolerance and free fatty acid metabolism in adults with variations in TCF7L2 rs7903146. <i>Metabolism: Clinical and Experimental</i> , 2017, 68, 55-63.	1.5	13
51	Adipose tissue DNA methylome changes in development of new-onset diabetes after kidney transplantation. <i>Epigenomics</i> , 2017, 9, 1423-1435.	1.0	8
52	Comparison of Methods for Analyzing Human Adipose Tissue Macrophage Content. <i>Obesity</i> , 2017, 25, 2100-2107.	1.5	20
53	Postprandial VLDL-TG metabolism in type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , 2017, 75, 25-35.	1.5	17
54	Exposure to severe famine in the prenatal or postnatal period and the development of diabetes in adulthood: an observational study. <i>Diabetologia</i> , 2017, 60, 262-269.	2.9	73

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55	National Differences in Remission of Type 2 Diabetes Mellitus After Roux-en-Y Gastric Bypass Surgery-Subgroup Analysis of 2-Year Results of the Diabetes Surgery Study Comparing Taiwanese with Americans with Mild Obesity (BMI 30–35 kg/m <sup>2</sup> ). <i>Obesity Surgery</i> , 2017, 27, 1189-1195.	1.1	15
56	Lack of Seasonal Differences in Basal Metabolic Rate in Humans: A Cross-Sectional Study. <i>Hormone and Metabolic Research</i> , 2017, 49, 30-35.	0.7	12
57	Testosterone: Relationships with Metabolic Disorders in Men—An Observational Study from SPECT-China. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-8.	0.6	12
58	Self-Measured vs Professionally Measured Waist Circumference. <i>Annals of Family Medicine</i> , 2016, 14, 262-266.	0.9	10
59	Effect of Dehydroepiandrosterone and Testosterone Supplementation on Systemic Lipolysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1719-1728.	1.8	7
60	Acute Female Hypogonadism Alters Adipose Tissue Fatty Acid Storage Factors and Chylomicronemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2089-2098.	1.8	11
61	More insights into a human adipose tissue GPAT activity assay. <i>Adipocyte</i> , 2016, 5, 93-96.	1.3	5
62	Exposure to Famine in Early Life and Nonalcoholic Fatty Liver Disease in Adulthood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2218-2225.	1.8	92
63	Butyrylcholinesterase Deficiency Promotes Adipose Tissue Growth and Hepatic Lipid Accumulation in Male Mice on High-Fat Diet. <i>Endocrinology</i> , 2016, 157, 3086-3095.	1.4	38
64	Does basal metabolic rate predict weight gain?. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 959-963.	2.2	31
65	Eulogy for the Metabolic Clinical Investigator?. <i>Diabetes</i> , 2016, 65, 2821-2823.	0.3	4
66	Pre-transplant wasting (as measured by muscle index) is a novel prognostic indicator in lung transplantation. <i>Clinical Transplantation</i> , 2016, 30, 247-255.	0.8	59
67	Durability of Addition of Roux-en-Y Gastric Bypass to Lifestyle Intervention and Medical Management in Achieving Primary Treatment Goals for Uncontrolled Type 2 Diabetes in Mild to Moderate Obesity: A Randomized Control Trial. <i>Diabetes Care</i> , 2016, 39, 1510-1518.	4.3	79
68	Blood cadmium in Chinese adults and its relationships with diabetes and obesity. <i>Environmental Science and Pollution Research</i> , 2016, 23, 18714-18723.	2.7	73
69	Quantification of Adipose Tissue Insulin Sensitivity. <i>Journal of Investigative Medicine</i> , 2016, 64, 989-991.	0.7	40
70	Exercise Prevents Diet-Induced Cellular Senescence in Adipose Tissue. <i>Diabetes</i> , 2016, 65, 1606-1615.	0.3	185
71	Vitamin D is associated with testosterone and hypogonadism in Chinese men: Results from a cross-sectional SPECT-China study. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 74.	1.4	54
72	The Sexual Dimorphism of Lipid Kinetics in Humans. <i>Frontiers in Endocrinology</i> , 2015, 6, 103.	1.5	50

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73	Targeting senescent cells enhances adipogenesis and metabolic function in old age. <i>ELife</i> , 2015, 4, e12997.	2.8	436
74	Roux-en-Y gastric bypass for diabetes (the Diabetes Surgery Study): 2-year outcomes of a 5-year, randomised, controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 413-422.	5.5	163
75	JAK inhibition alleviates the cellular senescence-associated secretory phenotype and frailty in old age. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6301-10.	3.3	543
76	Is Exposure to Famine in Childhood and Economic Development in Adulthood Associated With Diabetes?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4514-4523.	1.8	103
77	Brown adipose tissue “not as hot as we thought. <i>Journal of Physiology</i> , 2015, 593, 489-490.	1.3	16
78	Sex and depot differences in ex vivo adipose tissue fatty acid storage and glycerol-3-phosphate acyltransferase activity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E830-E846.	1.8	22
79	Effects of Dietary n-3 Fatty Acids on Hepatic and Peripheral Insulin Sensitivity in Insulin-Resistant Humans. <i>Diabetes Care</i> , 2015, 38, 1228-1237.	4.3	55
80	Adipose Tissue Free Fatty Acid Storage In Vivo: Effects of Insulin Versus Niacin as a Control for Suppression of Lipolysis. <i>Diabetes</i> , 2015, 64, 2828-2835.	0.3	19
81	Effects of Increased Free Fatty Acid Availability on Adipose Tissue Fatty Acid Storage in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2635-E2642.	1.8	11
82	Impact of insulin deprivation and treatment on sphingolipid distribution in different muscle subcellular compartments of streptozotocin-diabetic C57Bl/6 mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E529-E542.	1.8	22
83	Direct free fatty acid storage in different sized adipocytes from the same depot. <i>Obesity</i> , 2014, 22, 1275-1279.	1.5	10
84	Training status diverges muscle diacylglycerol accumulation during free fatty acid elevation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E124-E131.	1.8	24
85	New Obesity Guidelines. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 23.	3.8	53
86	2013 AHA/ACC/TOS Guideline for the Management of Overweight and Obesity in Adults. <i>Circulation</i> , 2014, 129, S102-38.	1.6	2,114
87	Sex and sex steroids: impact on the kinetics of fatty acids underlying body shape. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2014, 20, 15-23.	0.3	15
88	Proinflammatory cytokines differentially regulate adipocyte mitochondrial metabolism, oxidative stress, and dynamics. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E1033-E1045.	1.8	92
89	Adipocyte Mitochondrial Function Is Reduced in Human Obesity Independent of Fat Cell Size. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E209-E216.	1.8	171
90	2013 AHA/ACC/TOS Guideline for the Management of Overweight and Obesity in Adults. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2985-3023.	1.2	2,477

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91	Effect of $\beta_2$ -adrenergic receptor polymorphisms on epinephrine and exercise-stimulated lipolysis in humans. <i>Physiological Reports</i> , 2014, 2, e12017.	0.7	2
92	Managing Overweight and Obesity in Adults to Reduce Cardiovascular Disease Risk. <i>Current Atherosclerosis Reports</i> , 2014, 16, 445.	2.0	46
93	Trimetazidine prevents palmitate-induced mitochondrial fission and dysfunction in cultured cardiomyocytes. <i>Biochemical Pharmacology</i> , 2014, 91, 323-336.	2.0	47
94	Free Fatty Acid Uptake in Humans With CD36 Deficiency. <i>Diabetes</i> , 2014, 63, 3606-3614.	0.3	86
95	Upper-body obese women are resistant to postprandial stimulation of $\beta$ -protein synthesis. <i>Clinical Nutrition</i> , 2014, 33, 802-807.	2.3	8
96	Contribution of very low-density lipoprotein triglyceride fatty acids to postabsorptive free fatty acid flux in obese humans. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 137-140.	1.5	17
97	Kinetics of Saturated, Monounsaturated, and Polyunsaturated Fatty Acids in Humans. <i>Diabetes</i> , 2013, 62, 783-788.	0.3	15
98	Leptin-based adjuvants: An innovative approach to improve vaccine response. <i>Vaccine</i> , 2013, 31, 1666-1672.	1.7	21
99	Mechanisms and Metabolic Implications of Regional Differences among Fat Depots. <i>Cell Metabolism</i> , 2013, 17, 644-656.	7.2	507
100	Influence of fish oil on skeletal muscle mitochondrial energetics and lipid metabolites during high-fat diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 304, E1391-E1403.	1.8	116
101	Systemic Free Fatty Acid Disposal Into Very Low-Density Lipoprotein Triglycerides. <i>Diabetes</i> , 2013, 62, 2386-2395.	0.3	17
102	Arterio-venous balance studies of skeletal muscle fatty acid metabolism: what can we believe?. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E925-E930.	1.8	7
103	Hyperinsulinemia and skeletal muscle fatty acid trafficking. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E540-E548.	1.8	9
104	Roux-en-Y Gastric Bypass vs Intensive Medical Management for the Control of Type 2 Diabetes, Hypertension, and Hyperlipidemia. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 2240.	3.8	655
105	Measuring plasma fatty acid oxidation with intravenous bolus injection of 3H- and 14C-fatty acid. <i>Journal of Lipid Research</i> , 2013, 54, 254-264.	2.0	7
106	Intramyocellular diacylglycerol concentrations and [U-13C]palmitate isotopic enrichment measured by LC/MS/MS. <i>Journal of Lipid Research</i> , 2013, 54, 1705-1711.	2.0	28
107	Free fatty acid flux in African-American and caucasian adults—effect of sex and race. <i>Obesity</i> , 2013, 21, 1836-1842.	1.5	6
108	Adipocyte Fatty Acid Storage Factors Enhance Subcutaneous Fat Storage in Postmenopausal Women. <i>Diabetes</i> , 2013, 62, 775-782.	0.3	44

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109	Fat Depots, Free Fatty Acids, and Dyslipidemia. <i>Nutrients</i> , 2013, 5, 498-508.	1.7	251
110	Leptin induces adiponectin expression: Implications in obesity. <i>FASEB Journal</i> , 2013, 27, 1192.7.	0.2	1
111	Influence of Fish Oil on Skeletal Muscle Mitochondrial Energetics and Lipid Metabolites during High-Fat Diet. <i>FASEB Journal</i> , 2013, 27, 1154.8.	0.2	1
112	The relationship of muscle sympathetic nerve activity to the sympathetically-mediated thermic effect of food in young healthy subjects. <i>FASEB Journal</i> , 2013, 27, 1153.7.	0.2	0
113	Effects of weight gain and weight loss on regional fat distribution. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 229-233.	2.2	36
114	Insulin-Mediated FFA Suppression Is Associated with Triglyceridemia and Insulin Sensitivity Independent of Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4130-4138.	1.8	19
115	Does Rimonabant Independently Affect Free Fatty Acid and Glucose Metabolism?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 819-827.	1.8	51
116	Storage Rates of Circulating Free Fatty Acid Into Adipose Tissue During Eating or Walking in Humans. <i>Diabetes</i> , 2012, 61, 329-338.	0.3	31
117	Sphingolipid Content of Human Adipose Tissue: Relationship to Adiponectin and Insulin Resistance. <i>Obesity</i> , 2012, 20, 2341-2347.	1.5	71
118	Short-term regional meal fat storage in nonobese humans is not a predictor of long-term regional fat gain. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E1078-E1083.	1.8	8
119	Effects of Male Hypogonadism on Regional Adipose Tissue Fatty Acid Storage and Lipogenic Proteins. <i>PLoS ONE</i> , 2012, 7, e31473.	1.1	30
120	A liquid chromatography/tandem mass spectrometry method for measuring the <i>in vivo</i> incorporation of plasma free fatty acids into intramyocellular ceramides in humans. <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 1134-1140.	0.7	78
121	Insulin clearance is different in men and women. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 525-530.	1.5	14
122	Abstract 440: Regional Differences in Fat Loss Following Weight Gain in Normal Adults. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, .	1.1	0
123	Relationship Between Insulin Sensitivity and Long-Term Weight Change in Adults. <i>Endocrine Practice</i> , 2011, 17, 58-64.	1.1	3
124	Insulin Sensitivity and Regional Fat Gain in Response to Overfeeding. <i>Obesity</i> , 2011, 19, 269-275.	1.5	16
125	Validity of Weight Loss to Estimate Improvement in Body Composition in Individuals Attending a Wellness Center. <i>Obesity</i> , 2011, 19, 2274-2279.	1.5	22
126	Measuring long-chain acyl-coenzyme A concentrations and enrichment using liquid chromatography/tandem mass spectrometry with selected reaction monitoring. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 2223-2230.	0.7	37



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127	A novel ELISA for measuring CD36 protein in human adipose tissue. <i>Journal of Lipid Research</i> , 2011, 52, 408-415.	2.0	28
128	Free Fatty Acid Storage in Human Visceral and Subcutaneous Adipose Tissue. <i>Diabetes</i> , 2011, 60, 2300-2307.	0.3	53
129	Storage of Circulating Free Fatty Acid in Adipose Tissue of Postabsorptive Humans. <i>Diabetes</i> , 2011, 60, 2032-2040.	0.3	77
130	Nonoxidative Free Fatty Acid Disposal Is Greater in Young Women than Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 541-547.	1.8	44
131	Effects of exercise on VLDL-triglyceride oxidation and turnover. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 300, E939-E944.	1.8	46
132	Fat tissue, aging, and cellular senescence. <i>Aging Cell</i> , 2010, 9, 667-684.	3.0	834
133	Meal Fat Storage in Subcutaneous Adipose Tissue: Comparison of Pioglitazone and Glipizide Treatment of Type 2 Diabetes. <i>Obesity</i> , 2010, 18, 2058-2060.	1.5	4
134	Sex- and Depot-Dependent Differences in Adipogenesis in Normal-Weight Humans. <i>Obesity</i> , 2010, 18, 1875-1880.	1.5	113
135	Effects of Estrogen and Testosterone on Resting Energy Expenditure in Older Men. <i>Obesity</i> , 2010, 18, 2392-2394.	1.5	12
136	Regional differences in cellular mechanisms of adipose tissue gain with overfeeding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18226-18231.	3.3	322
137	Body Fat Distribution, Adipocyte Size, and Metabolic Characteristics of Nondiabetic Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 67-73.	1.8	41
138	Rapid measurement of plasma free fatty acid concentration and isotopic enrichment using LC/MS. <i>Journal of Lipid Research</i> , 2010, 51, 2761-2765.	2.0	104
139	Relationship between postabsorptive respiratory exchange ratio and plasma free fatty acid concentrations. <i>Journal of Lipid Research</i> , 2009, 50, 1863-1869.	2.0	19
140	Fatty Acid Metabolism in the Elderly: Effects of Dehydroepiandrosterone and Testosterone Replacement in Hormonally Deficient Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3414-3423.	1.8	29
141	Impact of body composition on very-low-density lipoprotein-triglycerides kinetics. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E165-E173.	1.8	28
142	Relationship between plasma free fatty acid, intramyocellular triglycerides and long-chain acylcarnitines in resting humans. <i>Journal of Physiology</i> , 2009, 587, 5939-5950.	1.3	78
143	Visceral and Subcutaneous Adipose Tissue Diacylglycerol Acyltransferase Activity in Humans. <i>Obesity</i> , 2009, 17, 1129-1134.	1.5	36
144	Role of Body Fat Distribution and the Metabolic Complications of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, s57-s63.	1.8	528

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145	Why are we shaped differently, and why does it matter?. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E531-E535.	1.8	68
146	Plasma Free Fatty Acid Storage in Subcutaneous and Visceral Adipose Tissue in Postabsorptive Women. Diabetes, 2008, 57, 1186-1194.	0.3	48
147	Subcutaneous adipocyte size and body fat distribution. American Journal of Clinical Nutrition, 2008, 87, 56-63.	2.2	170
148	The influence of sex and obesity phenotype on meal fatty acid metabolism before and after weight loss. American Journal of Clinical Nutrition, 2008, 88, 1134-1141.	2.2	56
149	Regional Fat Deposition as a Factor in FFA Metabolism. Annual Review of Nutrition, 2007, 27, 149-163.	4.3	68
150	Direct Free Fatty Acid Uptake Into Human Adipocytes In Vivo: Relation to Body Fat Distribution. Diabetes, 2007, 56, 1369-1375.	0.3	119
151	Sex differences in abdominal, gluteal, and thigh LPL activity. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E1823-E1828.	1.8	28
152	Basal and insulin-regulated free fatty acid and glucose metabolism in humans. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E1770-E1774.	1.8	45
153	Meal Fatty Acid Uptake in Visceral Fat in Women. Diabetes, 2007, 56, 2589-2597.	0.3	61
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