

# Samuel Klein

## List of Publications by Year in descending order

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164  
papers

19,347  
citations

15504  
65  
h-index

11607  
135  
g-index

172  
all docs

172  
docs citations

172  
times ranked

22546  
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity and nonalcoholic fatty liver disease: Biochemical, metabolic, and clinical implications. <i>Hepatology</i> , 2010, 51, 679-689.	7.3	1,579
2	Visceral Fat Adipokine Secretion Is Associated With Systemic Inflammation in Obese Humans. <i>Diabetes</i> , 2007, 56, 1010-1013.	0.6	1,094
3	Intrahepatic fat, not visceral fat, is linked with metabolic complications of obesity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15430-15435.	7.1	853
4	Absence of an Effect of Liposuction on Insulin Action and Risk Factors for Coronary Heart Disease. <i>New England Journal of Medicine</i> , 2004, 350, 2549-2557.	27.0	680
5	Effects of Moderate and Subsequent Progressive Weight Loss on Metabolic Function and Adipose Tissue Biology in Humans with Obesity. <i>Cell Metabolism</i> , 2016, 23, 591-601.	16.2	592
6	Liver, Muscle, and Adipose Tissue Insulin Action Is Directly Related to Intrahepatic Triglyceride Content in Obese Subjects. <i>Gastroenterology</i> , 2008, 134, 1369-1375.	1.3	509
7	Alterations in Adipose Tissue and Hepatic Lipid Kinetics in Obese Men and Women With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2008, 134, 424-431.	1.3	484
8	Interventions to Slow Aging in Humans: Are We Ready?. <i>Aging Cell</i> , 2015, 14, 497-510.	6.7	481
9	Obesity in Older Adults: Technical Review and Position Statement of the American Society for Nutrition and NAASO, The Obesity Society. <i>Obesity</i> , 2005, 13, 1849-1863.	4.0	446
10	Weight Management Through Lifestyle Modification for the Prevention and Management of Type 2 Diabetes: Rationale and Strategies. <i>Diabetes Care</i> , 2004, 27, 2067-2073.	8.6	429
11	Endoplasmic Reticulum Stress Is Reduced in Tissues of Obese Subjects After Weight Loss. <i>Diabetes</i> , 2009, 58, 693-700.	0.6	419
12	Dietary Fat and Carbohydrates Differentially Alter Insulin Sensitivity During Caloric Restriction. <i>Gastroenterology</i> , 2009, 136, 1552-1560.	1.3	382
13	Physical Frailty and Body Composition in Obese Elderly Men and Women. <i>Obesity</i> , 2004, 12, 913-920.	4.0	373
14	Insulin resistance drives hepatic de novo lipogenesis in nonalcoholic fatty liver disease. <i>Journal of Clinical Investigation</i> , 2020, 130, 1453-1460.	8.2	362
15	Metabolically healthy obesity: facts and fantasies. <i>Journal of Clinical Investigation</i> , 2019, 129, 3978-3989.	8.2	355
16	Waist circumference and cardiometabolic risk: a consensus statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1197-1202.	4.7	349
17	A 2-Year Randomized Controlled Trial of Human Caloric Restriction: Feasibility and Effects on Predictors of Health Span and Longevity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 1097-1104.	3.6	345
18	Resveratrol Supplementation Does Not Improve Metabolic Function in Nonobese Women with Normal Glucose Tolerance. <i>Cell Metabolism</i> , 2012, 16, 658-664.	16.2	336

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19	Waist Circumference and Cardiometabolic Risk. <i>Diabetes Care</i> , 2007, 30, 1647-1652.	8.6	311
20	Waist Circumference and Cardiometabolic Risk: A Consensus Statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>Obesity</i> , 2007, 15, 1061-1067.	3.0	286
21	Lipid metabolism during endurance exercise. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 558S-563S.	4.7	275
22	Gastric Bypass Surgery Improves Metabolic and Hepatic Abnormalities Associated With Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2006, 130, 1564-1572.	1.3	258
23	AGA technical review on obesity. <i>Gastroenterology</i> , 2002, 123, 882-932.	1.3	249
24	Weight Loss Induced by Roux-en-Y Gastric Bypass But Not Laparoscopic Adjustable Gastric Banding Increases Circulating Bile Acids. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E708-E712.	3.6	246
25	The fatty acid translocase gene CD36 and lingual lipase influence oral sensitivity to fat in obese subjects. <i>Journal of Lipid Research</i> , 2012, 53, 561-566.	4.2	245
26	Association Between Specific Adipose Tissue CD4+ T-Cell Populations and Insulin Resistance in Obese Individuals. <i>Gastroenterology</i> , 2013, 145, 366-374.e3.	1.3	229
27	Gastric bypass and banding equally improve insulin sensitivity and $\beta^2$ cell function. <i>Journal of Clinical Investigation</i> , 2012, 122, 4667-4674.	8.2	222
28	Weight management through lifestyle modification for the prevention and management of type 2 diabetes: rationale and strategies. A statement of the American Diabetes Association, the North American Association for the Study of Obesity, and the American Society for Clinical Nutrition. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 257-263.	4.7	200
29	Nicotinamide mononucleotide increases muscle insulin sensitivity in prediabetic women. <i>Science</i> , 2021, 372, 1224-1229.	12.6	192
30	Why does obesity cause diabetes?. <i>Cell Metabolism</i> , 2022, 34, 11-20.	16.2	183
31	Surgical Removal of Omental Fat Does Not Improve Insulin Sensitivity and Cardiovascular Risk Factors in Obese Adults. <i>Gastroenterology</i> , 2010, 139, 448-455.	1.3	173
32	Extracellular vesicle-based interorgan transport of mitochondria from energetically stressed adipocytes. <i>Cell Metabolism</i> , 2021, 33, 1853-1868.e11.	16.2	165
33	Effects of Diet versus Gastric Bypass on Metabolic Function in Diabetes. <i>New England Journal of Medicine</i> , 2020, 383, 721-732.	27.0	164
34	Dynamic Shifts in the Composition of Resident and Recruited Macrophages Influence Tissue Remodeling in NASH. <i>Cell Reports</i> , 2021, 34, 108626.	6.4	164
35	Changes in taste perception and eating behavior after bariatric surgery-induced weight loss in women. <i>Obesity</i> , 2014, 22, E13-20.	3.0	163
36	Diet and Exercise Interventions Reduce Intrahepatic Fat Content and Improve Insulin Sensitivity in Obese Older Adults. <i>Obesity</i> , 2009, 17, 2162-2168.	3.0	159

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37	Relationship Between Body Fat Mass and Free Fatty Acid Kinetics in Men and Women. <i>Obesity</i> , 2009, 17, 1872-1877.	3.0	149
38	The case of visceral fat: argument for the defense. <i>Journal of Clinical Investigation</i> , 2004, 113, 1530-1532.	8.2	135
39	Metabolically normal obese people are protected from adverse effects following weight gain. <i>Journal of Clinical Investigation</i> , 2015, 125, 787-795.	8.2	132
40	Effects of 2-year calorie restriction on circulating levels of IGFâ€1, IGFâ€binding proteins and cortisol in nonobese men and women: a randomized clinical trial. <i>Aging Cell</i> , 2016, 15, 22-27.	6.7	130
41	Effects of Bariatric Surgery on Glucose Homeostasis and Type 2 Diabetes. <i>Gastroenterology</i> , 2012, 143, 897-912.	1.3	125
42	Dissociation Between Intrahepatic Triglyceride Content and Insulin Resistance in Familial Hypobetalipoproteinemia. <i>Gastroenterology</i> , 2010, 139, 149-153.	1.3	118
43	Validation of a new procedure to determine plasma fatty acid concentration and isotopic enrichment. <i>Journal of Lipid Research</i> , 1999, 40, 2118-2124.	4.2	114
44	Use of stable isotopically labeled tracers to measure very low density lipoprotein-triglyceride turnover. <i>Journal of Lipid Research</i> , 2002, 43, 223-233.	4.2	112
45	Effect of Roux-en-Y Gastric Bypass and Laparoscopic Adjustable Gastric Banding on Branched-Chain Amino Acid Metabolism. <i>Diabetes</i> , 2013, 62, 2757-2761.	0.6	108
46	Women Produce Fewer but Triglyceride-Richer Very Low-Density Lipoproteins than Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1311-1318.	3.6	103
47	Whole body and abdominal lipolytic sensitivity to epinephrine is suppressed in upper body obese women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 278, E1144-E1152.	3.5	98
48	Nonalcoholic fatty liver disease is associated with hepatic and skeletal muscle insulin resistance in overweight adolescents. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 257-262.	4.7	97
49	Orlistat Inhibits Dietary Cholesterol Absorption. <i>Obesity</i> , 2001, 9, 599-604.	4.0	93
50	Use of stable isotopically labeled tracers to measure very low density lipoprotein-triglyceride turnover. <i>Journal of Lipid Research</i> , 2002, 43, 223-33.	4.2	92
51	Gender differences in lipid and glucose kinetics during short-term fasting. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 281, E1333-E1339.	3.5	91
52	An adipo-biliary-uridine axis that regulates energy homeostasis. <i>Science</i> , 2017, 355, .	12.6	90
53	Effect of weight loss on VLDL-triglyceride and apoB-100 kinetics in women with abdominal obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 284, E549-E556.	3.5	88
54	Alterations in Fatty Acid Kinetics in Obese Adolescents With Increased Intrahepatic Triglyceride Content. <i>Obesity</i> , 2009, 17, 25-29.	3.0	86

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55	Evidence for regulated monoacylglycerol acyltransferase expression and activity in human liver. <i>Journal of Lipid Research</i> , 2012, 53, 990-999.	4.2	81
56	Multiorgan Insulin Sensitivity in Lean and Obese Subjects. <i>Diabetes Care</i> , 2012, 35, 1316-1321.	8.6	80
57	Effects of matched weight loss from calorie restriction, exercise, or both on cardiovascular disease risk factors: a randomized intervention trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 576-586.	4.7	80
58	Economic Impact of the Clinical Benefits of Bariatric Surgery in Diabetes Patients With BMI $\geq 35$ kg/m <sup>2</sup> . <i>Obesity</i> , 2011, 19, 581-587.	3.0	79
59	Outcome Success in Obesity. <i>Obesity</i> , 2001, 9, 354S-358S.	4.0	78
60	Increased Whole-Body Adiposity Without a Concomitant Increase in Liver Fat is Not Associated With Augmented Metabolic Dysfunction. <i>Obesity</i> , 2010, 18, 1510-1515.	3.0	78
61	The case of visceral fat: argument for the defense. <i>Journal of Clinical Investigation</i> , 2004, 113, 1530-1532.	8.2	78
62	Long-term Effects of Large-volume Liposuction on Metabolic Risk Factors for Coronary Heart Disease. <i>Obesity</i> , 2008, 16, 2648-2651.	3.0	77
63	High-Protein Intake during Weight Loss Therapy Eliminates the Weight-Loss-Induced Improvement in Insulin Action in Obese Postmenopausal Women. <i>Cell Reports</i> , 2016, 17, 849-861.	6.4	77
64	Protein Ingestion Induces Muscle Insulin Resistance Independent of Leucine-Mediated mTOR Activation. <i>Diabetes</i> , 2015, 64, 1555-1563.	0.6	75
65	Associations Among Adipose Tissue Immunology, Inflammation, Exosomes and Insulin Sensitivity in People With Obesity and Nonalcoholic Fatty Liver Disease. <i>Gastroenterology</i> , 2021, 161, 968-981.e12.	1.3	75
66	VLDL Triglyceride Kinetics in Lean, Overweight, and Obese Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4151-4160.	3.6	72
67	Knockdown of ANT2 reduces adipocyte hypoxia and improves insulin resistance in obesity. <i>Nature Metabolism</i> , 2019, 1, 86-97.	11.9	71
68	Evaluating microbiome-directed fibre snacks in gnotobiotic mice and humans. <i>Nature</i> , 2021, 595, 91-95.	27.8	70
69	The Extracellular Matrix Protein MACP1 Supports Thermogenesis and Protects Against Obesity and Diabetes Through Regulation of TGF- $\beta$ 2. <i>Diabetes</i> , 2014, 63, 1920-1932.	0.6	68
70	Weight Loss Reduces Liver Fat and Improves Hepatic and Skeletal Muscle Insulin Sensitivity in Obese Adolescents. <i>Obesity</i> , 2009, 17, 1744-1748.	3.0	65
71	Decreased adipose tissue oxygenation associates with insulin resistance in individuals with obesity. <i>Journal of Clinical Investigation</i> , 2020, 130, 6688-6699.	8.2	64
72	Obesity Is Associated With Increased Basal and Postprandial $\beta$ -Cell Insulin Secretion Even in the Absence of Insulin Resistance. <i>Diabetes</i> , 2020, 69, 2112-2119.	0.6	63

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73	A word of caution against excessive protein intake. <i>Nature Reviews Endocrinology</i> , 2020, 16, 59-66.	9.6	62
74	Moderate Effect of Duodenal-jejunal Bypass Surgery on Glucose Homeostasis in Patients With Type 2 Diabetes. <i>Obesity</i> , 2012, 20, 1266-1272.	3.0	59
75	Alterations in Ventricular Structure and Function in Obese Adolescents with Nonalcoholic Fatty Liver Disease. <i>Journal of Pediatrics</i> , 2013, 162, 1160-1168.e1.	1.8	59
76	Sleeve gastrectomy surgery: when 2 alcoholic drinks are converted to 4. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 277-283.	1.2	59
77	Preparing for the NASH Epidemic: A Call to Action. <i>Gastroenterology</i> , 2021, 161, 1030-1042.e8.	1.3	58
78	Effect of Roux-en-Y Gastric Bypass Surgery. <i>JAMA Surgery</i> , 2015, 150, 1096.	4.3	55
79	Metabolic Effects of Long-chain and Medium-chain Triglyceride Emulsions in Humans. <i>Journal of Parenteral and Enteral Nutrition</i> , 1994, 18, 396-397.	2.6	53
80	Effect of Marked Weight Loss on Adiponectin Gene Expression and Plasma Concentrations. <i>Obesity</i> , 2007, 15, 640-645.	3.0	52
81	Effects of Sleeve Gastrectomy vs. Roux-en-Y Gastric Bypass on Eating Behavior and Sweet Taste Perception in Subjects with Obesity. <i>Nutrients</i> , 2018, 10, 18.	4.1	52
82	Matched weight loss induced by sleeve gastrectomy or gastric bypass similarly improves metabolic function in obese subjects. <i>Obesity</i> , 2014, 22, 2026-2031.	3.0	50
83	Effect of a glucagon receptor antibody (REM-D477) in type 1 diabetes: A randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1302-1305.	4.4	50
84	Diurnal Variation in Insulin Sensitivity of Glucose Metabolism Is Associated With Diurnal Variations in Whole-Body and Cellular Fatty Acid Metabolism in Metabolically Normal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1666-E1670.	3.6	49
85	Adipose tissue NAD <sup>+</sup> biosynthesis is required for regulating adaptive thermogenesis and whole-body energy homeostasis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 23822-23828.	7.1	48
86	Calorie Restriction and Matched Weight Loss From Exercise: Independent and Additive Effects on Glucoregulation and the Incretin System in Overweight Women and Men. <i>Diabetes Care</i> , 2015, 38, 1253-1262.	8.6	45
87	Influence of adiposity, insulin resistance, and intrahepatic triglyceride content on insulin kinetics. <i>Journal of Clinical Investigation</i> , 2020, 130, 3305-3314.	8.2	45
88	Obesity dysregulates fasting-induced changes in glucagon secretion. <i>Journal of Endocrinology</i> , 2019, 243, 149-160.	2.6	44
89	Physiological Mechanisms of Weight Gain-Induced Steatosis in People With Obesity. <i>Gastroenterology</i> , 2016, 150, 79-81.e2.	1.3	43
90	Alterations in 3-Hydroxyisobutyrate and FGF21 Metabolism Are Associated With Protein Ingestion-Induced Insulin Resistance. <i>Diabetes</i> , 2017, 66, 1871-1878.	0.6	43

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91	Assessment of Intrahepatic Triglyceride Content Using Magnetic Resonance Spectroscopy. Journal of the Cardiometabolic Syndrome, 2007, 2, 136-138.	1.7	42
92	Dysregulation of amyloid precursor protein impairs adipose tissue mitochondrial function and promotes obesity. Nature Metabolism, 2019, 1, 1243-1257.	11.9	39
93	Emotional Eating Phenotype is Associated with Central Dopamine D2 Receptor Binding Independent of Body Mass Index. Scientific Reports, 2015, 5, 11283.	3.3	38
94	Design and rationale for a real-world observational cohort of patients with nonalcoholic fatty liver disease: The TARGET-NASH study. Contemporary Clinical Trials, 2017, 61, 33-38.	1.8	38
95	Is Visceral Fat Responsible for the Metabolic Abnormalities Associated With Obesity?. Diabetes Care, 2010, 33, 1693-1694.	8.6	37
96	Validation of a novel index to assess insulin resistance of adipose tissue lipolytic activity in obese subjects. Journal of Lipid Research, 2012, 53, 321-324.	4.2	34
97	Effect of Short-Term Fasting on Free and Bound Leptin Concentrations in Lean and Obese Women. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3768-3771.	3.6	33
98	Metabolic subtypes of patients with NAFLD exhibit distinctive cardiovascular risk profiles. Hepatology, 2022, 76, 1121-1134.	7.3	31
99	A primer of nutritional support for gastroenterologists. Gastroenterology, 2002, 122, 1677-1687.	1.3	30
100	Preparing for the NASH Epidemic: A Call to Action. Diabetes Care, 2021, 44, 2162-2172.	8.6	30
101	Biliopancreatic Diversion Induces Greater Metabolic Improvement Than Roux-en-Y Gastric Bypass. Cell Metabolism, 2019, 30, 855-864.e3.	16.2	29
102	The mitochondrial dicarboxylate carrier prevents hepatic lipotoxicity by inhibiting white adipocyte lipolysis. Journal of Hepatology, 2021, 75, 387-399.	3.7	29
103	Long-term Pharmacotherapy for Obesity. Obesity, 2004, 12, 163S-6S.	4.0	28
104	Peroxisomal regulation of redox homeostasis and adipocyte metabolism. Redox Biology, 2019, 24, 101167.	9.0	28
105	$\beta^2$ Cell function and plasma insulin clearance in people with obesity and different glycemic status. Journal of Clinical Investigation, 2022, 132, .	8.2	27
106	Adipose and Muscle Tissue Profile of CD36 Transcripts in Obese Subjects Highlights the Role of CD36 in Fatty Acid Homeostasis and Insulin Resistance. Diabetes Care, 2014, 37, 1990-1997.	8.6	26
107	Effect of Duodenal-jejunal Bypass Surgery on Glycemic Control in Type 2 Diabetes: A Randomized Controlled Trial. Obesity, 2015, 23, 1973-1979.	3.0	26
108	Metabolic importance of adipose tissue monoacylglycerol acyltransferase 1 in mice and humans. Journal of Lipid Research, 2018, 59, 1630-1639.	4.2	25



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109	Increased Adipose Tissue Fibrogenesis, Not Impaired Expandability, Is Associated With Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , 2021, 74, 1287-1299.	7.3	25
110	Preparing for the NASH epidemic: A call to action. <i>Metabolism: Clinical and Experimental</i> , 2021, 122, 154822.	3.4	25
111	Portal vein and systemic adiponectin concentrations are closely linked with hepatic glucose and lipoprotein kinetics in extremely obese subjects. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 1641-1648.	3.4	24
112	Effect of Roux-en-Y gastric bypass and laparoscopic adjustable gastric banding on gastrointestinal metabolism of ingested glucose. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 61-65.	4.7	24
113	Roux-en-Y Gastric Bypass Surgery Has Unique Effects on Postprandial FGF21 but Not FGF19 Secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3858-3864.	3.6	23
114	The war against obesity: attacking a new front. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 1061-1063.	4.7	22
115	A critical role of hepatic GABA in the metabolic dysfunction and hyperphagia of obesity. <i>Cell Reports</i> , 2021, 35, 109301.	6.4	22
116	Absence of leptin triggers type 1 diabetes. <i>Nature Medicine</i> , 2014, 20, 705-706.	30.7	20
117	Use of endogenous carbohydrate and fat as fuels during exercise. <i>Proceedings of the Nutrition Society</i> , 1998, 57, 49-54.	1.0	19
118	Effect of Progressive Weight Loss on Lactate Metabolism: A Randomized Controlled Trial. <i>Obesity</i> , 2018, 26, 683-688.	3.0	19
119	Adipose Tissue <i>CTGF</i> Expression is Associated with Adiposity and Insulin Resistance in Humans. <i>Obesity</i> , 2019, 27, 957-962.	3.0	19
120	Small molecule SWELL1 complex induction improves glycemic control and nonalcoholic fatty liver disease in murine Type 2 diabetes. <i>Nature Communications</i> , 2022, 13, 784.	12.8	19
121	Clinical Trial Experience with Fat-Restricted vs. Carbohydrate-Restricted Weight-Loss Diets. <i>Obesity</i> , 2004, 12, 141S-4S.	4.0	18
122	Effect of Protein Supplementation During Diet-Induced Weight Loss on Muscle Mass and Strength: A Randomized Controlled Study. <i>Obesity</i> , 2018, 26, 854-861.	3.0	18
123	Metabolic alteration in patients with cancer: Nutritional implications. <i>Surgery Today</i> , 1998, 28, 247-257.	1.5	17
124	Complex physiology and clinical implications of time-restricted eating. <i>Physiological Reviews</i> , 2022, 102, 1991-2034.	28.8	17
125	Whole body, adipose tissue, and forearm norepinephrine kinetics in lean and obese women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1998, 275, E830-E834.	3.5	16
126	Personalized nutrition: pretreatment glucose metabolism determines individual long-term weight loss responsiveness in individuals with obesity on low-carbohydrate versus low-fat diet. <i>International Journal of Obesity</i> , 2019, 43, 2037-2044.	3.4	15



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127	HIV infection does not prevent the metabolic benefits of diet-induced weight loss in women with obesity. Obesity, 2017, 25, 682-688.	3.0	14
128	Hepatocyte membrane potential regulates serum insulin and insulin sensitivity by altering hepatic GABA release. Cell Reports, 2021, 35, 109298.	6.4	14
129	Diurnal Variation in PDK4 Expression Is Associated With Plasma Free Fatty Acid Availability in People. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1068-1076.	3.6	13
130	Mindfulness, Education, and Exercise for age-related cognitive decline: Study protocol, pilot study results, and description of the baseline sample. Clinical Trials, 2020, 17, 581-594.	1.6	13
131	Importance of Adipose Tissue NAD <sup>+</sup> Biology in Regulating Metabolic Flexibility. Endocrinology, 2021, 162, .	2.8	12
132	Heterogeneity in insulin-stimulated glucose uptake among different muscle groups in healthy lean people and people with obesity. Diabetologia, 2021, 64, 1158-1168.	6.3	12
133	Effect of Short-Term Fasting on Free and Bound Leptin Concentrations in Lean and Obese Women. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3768-3771.	3.6	12
134	Exercise and NAFLD: Is it worth the effort?. Hepatology, 2017, 66, 1691-1694.	7.3	11
135	Fundamentals of Cardipmetabolic Risk Factor Reduction: Achieving and Maintaining Weight Loss with Pharmacotherapy or Bariatric Surgery. Clinical Cornerstone, 2008, 9, 41-51.	0.7	9
136	Inhibition of Grb14, a negative modulator of insulin signaling, improves glucose homeostasis without causing cardiac dysfunction. Scientific Reports, 2020, 10, 3417.	3.3	9
137	Update on the pathophysiology of obesity. Current Opinion in Clinical Nutrition and Metabolic Care, 2010, 13, 357-358.	2.5	7
138	Preparing for the NASH epidemic: A call to action. Obesity, 2021, 29, 1401-1412.	3.0	7
139	Clinical Obesity Issues from an Internist's Perspective. Obesity, 2002, 10, 87S-88S.	4.0	6
140	Proactive and Progressive Approaches in Managing Obesity. Postgraduate Medicine, 2016, 128, 21-30.	2.0	6
141	Effects of prolonged calorie restriction on inflammation and immune function: a randomized controlled trial in non-obese humans (40.4). FASEB Journal, 2014, 28, 40.4.	0.5	6
142	Medical Management of Obesity: Present and Future Therapy. Journal of Gastrointestinal Surgery, 2003, 7, 464-467.	1.7	5
143	Effect of Weight Gain and Weight Loss on In Vivo Colonocyte Proliferation Rate in People with Obesity. Obesity, 2017, 25, S81-S86.	3.0	5
144	Percutaneous muscle biopsy-induced tissue injury causes local endoplasmic reticulum stress. Physiological Reports, 2018, 6, e13679.	1.7	4

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145	Striatal Dopamine Responses to Feeding are Altered in People with Obesity. <i>Obesity</i> , 2020, 28, 765-771.	3.0	4
146	Response to Comment on Fabbrini et al. Effect of Plasma Uric Acid on Antioxidant Capacity, Oxidative Stress, and Insulin Sensitivity in Obese Subjects. <i>Diabetes</i> 2014;63:976-981. <i>Diabetes</i> , 2014, 63, e19-e19.	0.6	3
147	Effect of alcohol ingestion on plasma glucose kinetics after Roux-en-Y gastric bypass surgery. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 36-42.	1.2	3
148	Alternative Therapies for Obesity: Benefit or Rip-Off. <i>Critical Reviews in Food Science and Nutrition</i> , 2001, 41, 33-34.	10.3	2
149	Advances in the Long-Term Treatment of Obesity. <i>Obesity</i> , 2004, 12, 149S-50S.	4.0	2
150	Approach to the Patient Requiring Nutritional Supplementation. , 0, , 588-623.		2
151	Do lifestyle factors and quality of life differ in people with metabolically healthy and unhealthy obesity?. <i>International Journal of Obesity</i> , 0, , .	3.4	2
152	Response to Comment on Pepino et al. Sucralose Affects Glycemic and Hormonal Responses to an Oral Glucose Load. <i>Diabetes Care</i> 2013;36:2530-2535. <i>Diabetes Care</i> , 2014, 37, e149-e149.	8.6	1
153	Word selection and weight bias. <i>Obesity</i> , 2021, 29, 1238-1238.	3.0	1
154	Regulation of Food Intake. <i>Journal of Parenteral and Enteral Nutrition</i> , 2008, 32, 563-563.	2.6	0
155	General Nutritional Principles. , 0, , 557-587.		0
156	Nutritional Supplementation. , 0, , 2525-2560.		0
157	General Nutritional Principles. , 0, , 508-539.		0
158	IGF-1, nutrition and aging: the big picture. <i>Aging Cell</i> , 2009, 8, 215-215.	6.7	0
159	The battle of the bulge: defense versus offense. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 991-992.	4.7	0
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#	ARTICLE	IF	CITATIONS
163	HEART RATE RECOVERY FOLLOWING PEAK EXERCISE IS ASSOCIATED WITH RESTING DIASTOLIC DYSFUNCTION IN HIV+ SUBJECTS. FASEB Journal, 2006, 20, A741.	0.5	0
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