

Samuel Klein

List of Publications by Year in Descending Order

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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.

155
papers

14,329
citations

57
h-index

119
g-index

171
ext. papers

16,996
ext. citations

10
avg, IF

6.57
L-index

#	Paper	IF	Citations
155	Why does obesity cause diabetes?. <i>Cell Metabolism</i> , 2022 , 34, 11-20	24.6	15
154	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	17.4	1
153	Metabolic subtypes of nonalcoholic fatty liver disease patients exhibit distinctive cardiovascular risk profiles.. <i>Hepatology</i> , 2022 ,	11.2	2
152	Beta-cell function and plasma insulin clearance in people with obesity and different glycemic status.. <i>Journal of Clinical Investigation</i> , 2021 ,	15.9	4
151	Nicotinamide mononucleotide increases muscle insulin sensitivity in prediabetic women. <i>Science</i> , 2021 , 372, 1224-1229	33.3	56
150	Metabolically-Unhealthy Obesity Is Associated With Increased Adipose Tissue Inflammatory Gene Expression and 24-Hour Plasma Concentrations of PAI-1, but Not Other Inflammatory Cytokines. <i>Journal of the Endocrine Society</i> , 2021 , 5, A21-A22	0.4	78
149	Evaluating microbiome-directed fibre snacks in gnotobiotic mice and humans. <i>Nature</i> , 2021 , 595, 91-95	50.4	13
148	Word selection and weight bias. <i>Obesity</i> , 2021 , 29, 1238	8	1
147	Hepatocyte membrane potential regulates serum insulin and insulin sensitivity by altering hepatic GABA release. <i>Cell Reports</i> , 2021 , 35, 109298	10.6	5
146	Increased Adipose Tissue Fibrogenesis, Not Impaired Expandability, Is Associated With Nonalcoholic Fatty Liver Disease. <i>Hepatology</i> , 2021 , 74, 1287-1299	11.2	6
145	A critical role of hepatic GABA in the metabolic dysfunction and hyperphagia of obesity. <i>Cell Reports</i> , 2021 , 35, 109301	10.6	6
144	Preparing for the NASH Epidemic: A Call to Action. <i>Diabetes Care</i> , 2021 , 44, 2162-2172	14.6	5
143	Importance of Adipose Tissue NAD ⁺ Biology in Regulating Metabolic Flexibility. <i>Endocrinology</i> , 2021 , 162,	4.8	3
142	Heterogeneity in insulin-stimulated glucose uptake among different muscle groups in healthy lean people and people with obesity. <i>Diabetologia</i> , 2021 , 64, 1158-1168	10.3	2
141	Dynamic Shifts in the Composition of Resident and Recruited Macrophages Influence Tissue Remodeling in NASH. <i>Cell Reports</i> , 2021 , 34, 108626	10.6	39
140	The mitochondrial dicarboxylate carrier prevents hepatic lipotoxicity by inhibiting white adipocyte lipolysis. <i>Journal of Hepatology</i> , 2021 , 75, 387-399	13.4	9
139	Preparing for the NASH epidemic: A call to action. <i>Obesity</i> , 2021 , 29, 1401-1412	8	1

138	Preparing for the NASH Epidemic: A Call to Action. <i>Gastroenterology</i> , 2021 , 161, 1030-1042.e8	13.3	7
137	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	13.3	11
136	Preparing for the NASH epidemic: A call to action. <i>Metabolism: Clinical and Experimental</i> , 2021 , 122, 1548227	8.27	4
135	Extracellular vesicle-based interorgan transport of mitochondria from energetically stressed adipocytes. <i>Cell Metabolism</i> , 2021 , 33, 1853-1868.e11	24.6	44
134	Obesity Is Associated With Increased Basal and Postprandial β -Cell Insulin Secretion Even in the Absence of Insulin Resistance. <i>Diabetes</i> , 2020 , 69, 2112-2119	0.9	25
133	Inhibition of Grb14, a negative modulator of insulin signaling, improves glucose homeostasis without causing cardiac dysfunction. <i>Scientific Reports</i> , 2020 , 10, 3417	4.9	6
132	Striatal Dopamine Responses to Feeding are Altered in People with Obesity. <i>Obesity</i> , 2020 , 28, 765-771	8	2
131	Insulin resistance drives hepatic de novo lipogenesis in nonalcoholic fatty liver disease. <i>Journal of Clinical Investigation</i> , 2020 , 130, 1453-1460	15.9	145
130	Influence of adiposity, insulin resistance, and intrahepatic triglyceride content on insulin kinetics. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3305-3314	15.9	25
129	Decreased adipose tissue oxygenation associates with insulin resistance in individuals with obesity. <i>Journal of Clinical Investigation</i> , 2020 , 130, 6688-6699	15.9	20
128	A word of caution against excessive protein intake. <i>Nature Reviews Endocrinology</i> , 2020 , 16, 59-66	15.2	24
127	Mindfulness, Education, and Exercise for age-related cognitive decline: Study protocol, pilot study results, and description of the baseline sample. <i>Clinical Trials</i> , 2020 , 17, 581-594	2.2	5
126	Effects of Diet versus Gastric Bypass on Metabolic Function in Diabetes. <i>New England Journal of Medicine</i> , 2020 , 383, 721-732	59.2	80
125	Biliopancreatic Diversion Induces Greater Metabolic Improvement Than Roux-en-Y Gastric Bypass. <i>Cell Metabolism</i> , 2019 , 30, 855-864.e3	24.6	15
124	Adipose Tissue CTGF Expression is Associated with Adiposity and Insulin Resistance in Humans. <i>Obesity</i> , 2019 , 27, 957-962	8	11
123	Peroxisomal regulation of redox homeostasis and adipocyte metabolism. <i>Redox Biology</i> , 2019 , 24, 1011671.3	7.3	15
122	Adipose tissue NAD 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	11.5	23
121	Metabolically healthy obesity: facts and fantasies. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3978-3989	15.9	151

120	Obesity dysregulates fasting-induced changes in glucagon secretion. <i>Journal of Endocrinology</i> , 2019 , 243, 149-160	4.7	16
119	Dysregulation of Amyloid Precursor Protein Impairs Adipose Tissue Mitochondrial Function and Promotes Obesity. <i>Nature Metabolism</i> , 2019 , 1, 1243-1257	14.6	17
118	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	5.5	8
117	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	3	2
116	Knockdown of Reduces Adipocyte Hypoxia And Improves Insulin Resistance in Obesity. <i>Nature Metabolism</i> , 2019 , 1, 86-97	14.6	38
115	Effect of Progressive Weight Loss on Lactate Metabolism: A Randomized Controlled Trial. <i>Obesity</i> , 2018 , 26, 683-688	8	12
114	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	8	11
113	Percutaneous muscle biopsy-induced tissue injury causes local endoplasmic reticulum stress. <i>Physiological Reports</i> , 2018 , 6, e13679	2.6	2
112	Diurnal Variation in PDK4 Expression Is Associated With Plasma Free Fatty Acid Availability in People. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1068-1076	5.6	9
111	Effect of a glucagon receptor antibody (REMD-477) in type 1 diabetes: A randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1302-1305	6.7	29
110	Sleeve gastrectomy surgery: when 2 alcoholic drinks are converted to 4. <i>Surgery for Obesity and Related Diseases</i> , 2018 , 14, 277-283	3	33
109	Metabolic importance of adipose tissue monoacylglycerol acyltransferase 1 in mice and humans. <i>Journal of Lipid Research</i> , 2018 , 59, 1630-1639	6.3	14
108	HIV infection does not prevent the metabolic benefits of diet-induced weight loss in women with obesity. <i>Obesity</i> , 2017 , 25, 682-688	8	8
107	Alterations in 3-Hydroxyisobutyrate and FGF21 Metabolism Are Associated With Protein Ingestion-Induced Insulin Resistance. <i>Diabetes</i> , 2017 , 66, 1871-1878	0.9	30
106	An adipo-biliary-uridine axis that regulates energy homeostasis. <i>Science</i> , 2017 , 355,	33.3	55
105	Effect of Weight Gain and Weight Loss on In Vivo Colonocyte Proliferation Rate in People with Obesity. <i>Obesity</i> , 2017 , 25 Suppl 2, S81-S86	8	3
104	Effects of Sleeve Gastrectomy vs. Roux-en-Y Gastric Bypass on Eating Behavior and Sweet Taste Perception in Subjects with Obesity. <i>Nutrients</i> , 2017 , 10,	6.7	37
103	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	5.6	19

102	Design and rationale for a real-world observational cohort of patients with nonalcoholic fatty liver disease: The TARGET-NASH study. <i>Contemporary Clinical Trials</i> , 2017 , 61, 33-38	2.3	27
101	Exercise and NAFLD: Is it worth the effort?. <i>Hepatology</i> , 2017 , 66, 1691-1694	11.2	8
100	Physiological Mechanisms of Weight Gain-Induced Steatosis in People With Obesity. <i>Gastroenterology</i> , 2016 , 150, 79-81.e2	13.3	27
99	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	24.6	391
98	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, 61-5	7	22
97	Proactive and Progressive Approaches in Managing Obesity. <i>Postgraduate Medicine</i> , 2016 , 128 Suppl 1, 21-30	3.7	5
96	VLDL Triglyceride Kinetics in Lean, Overweight, and Obese Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 4151-4160	5.6	50
95	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	10.6	54
94	Effects of 2-year calorie restriction on circulating levels of IGF-1, IGF-binding proteins and cortisol in nonobese men and women: a randomized clinical trial. <i>Aging Cell</i> , 2016 , 15, 22-7	9.9	101
93	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, 576-86	7	62
92	Effect of Roux-en-Y Gastric Bypass Surgery: Converting 2 Alcoholic Drinks to 4. <i>JAMA Surgery</i> , 2015 , 150, 1096-8	5.4	37
91	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, 1097-104	6.4	254
90	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, 1253-62	14.6	36
89	Protein Ingestion Induces Muscle Insulin Resistance Independent of Leucine-Mediated mTOR Activation. <i>Diabetes</i> , 2015 , 64, 1555-63	0.9	49
88	Interventions to Slow Aging in Humans: Are We Ready?. <i>Aging Cell</i> , 2015 , 14, 497-510	9.9	373
87	Emotional Eating Phenotype is Associated with Central Dopamine D2 Receptor Binding Independent of Body Mass Index. <i>Scientific Reports</i> , 2015 , 5, 11283	4.9	25
86	Metabolically normal obese people are protected from adverse effects following weight gain. <i>Journal of Clinical Investigation</i> , 2015 , 125, 787-95	15.9	110
85	Is the β -cell the key for remission of diabetes after bariatric surgery?. <i>Journal of Physiology</i> , 2015 , 593, 2989-90	3.9	

84	Effect of Duodenal-Jejunal Bypass Surgery on Glycemic Control in Type 2 Diabetes: A Randomized Controlled Trial. <i>Obesity</i> , 2015 , 23, 1973-9	8	21
83	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	14.6	1
82	Absence of leptin triggers type 1 diabetes. <i>Nature Medicine</i> , 2014 , 20, 705-6	50.5	14
81	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	0.9	3
80	Matched weight loss induced by sleeve gastrectomy or gastric bypass similarly improves metabolic function in obese subjects. <i>Obesity</i> , 2014 , 22, 2026-31	8	38
79	The extracellular matrix protein MAGP1 supports thermogenesis and protects against obesity and diabetes through regulation of TGF- β . <i>Diabetes</i> , 2014 , 63, 1920-32	0.9	45
78	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, E1666-70	5.6	35
77	Changes in taste perception and eating behavior after bariatric surgery-induced weight loss in women. <i>Obesity</i> , 2014 , 22, E13-20	8	136
76	Adipose and muscle tissue profile of CD36 transcripts in obese subjects highlights the role of CD36 in fatty acid homeostasis and insulin resistance. <i>Diabetes Care</i> , 2014 , 37, 1990-7	14.6	19
75	Effects of prolonged calorie restriction on inflammation and immune function: a randomized controlled trial in non-obese humans (40.4). <i>FASEB Journal</i> , 2014 , 28, 40.4	0.9	4
74	Alterations in ventricular structure and function in obese adolescents with nonalcoholic fatty liver disease. <i>Journal of Pediatrics</i> , 2013 , 162, 1160-8, 1168.e1	3.6	55
73	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, E708-12	5.6	212
72	Association between specific adipose tissue CD4+ T-cell populations and insulin resistance in obese individuals. <i>Gastroenterology</i> , 2013 , 145, 366-74.e1-3	13.3	173
71	Effect of Roux-en-Y gastric bypass and laparoscopic adjustable gastric banding on branched-chain amino acid metabolism. <i>Diabetes</i> , 2013 , 62, 2757-61	0.9	87
70	Effects of bariatric surgery on glucose homeostasis and type 2 diabetes. <i>Gastroenterology</i> , 2012 , 143, 897-912	13.3	102
69	Moderate effect of duodenal-jejunal bypass surgery on glucose homeostasis in patients with type 2 diabetes. <i>Obesity</i> , 2012 , 20, 1266-72	8	48
68	Validation of a novel index to assess insulin resistance of adipose tissue lipolytic activity in obese subjects. <i>Journal of Lipid Research</i> , 2012 , 53, 321-4	6.3	27
67	Resveratrol supplementation does not improve metabolic function in nonobese women with normal glucose tolerance. <i>Cell Metabolism</i> , 2012 , 16, 658-64	24.6	298

66	Evidence for regulated monoacylglycerol acyltransferase expression and activity in human liver. <i>Journal of Lipid Research</i> , 2012 , 53, 990-999	6.3	67
65	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	6.3	204
64	Multiorgan insulin sensitivity in lean and obese subjects. <i>Diabetes Care</i> , 2012 , 35, 1316-21	14.6	64
63	Gastric bypass and banding equally improve insulin sensitivity and β cell function. <i>Journal of Clinical Investigation</i> , 2012 , 122, 4667-74	15.9	196
62	Economic impact of the clinical benefits of bariatric surgery in diabetes patients with BMI \geq 35 kg/m ² . <i>Obesity</i> , 2011 , 19, 581-7	8	59
61	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, 1641-8	12.7	21
60	Increased whole-body adiposity without a concomitant increase in liver fat is not associated with augmented metabolic dysfunction. <i>Obesity</i> , 2010 , 18, 1510-5	8	66
59	Dissociation between intrahepatic triglyceride content and insulin resistance in familial hypobetalipoproteinemia. <i>Gastroenterology</i> , 2010 , 139, 149-53	13.3	104
58	Surgical removal of omental fat does not improve insulin sensitivity and cardiovascular risk factors in obese adults. <i>Gastroenterology</i> , 2010 , 139, 448-55	13.3	151
57	Obesity and nonalcoholic fatty liver disease: biochemical, metabolic, and clinical implications. <i>Hepatology</i> , 2010 , 51, 679-89	11.2	1196
56	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, 15430-5	11.5	705
55	Endoplasmic reticulum stress is reduced in tissues of obese subjects after weight loss. <i>Diabetes</i> , 2009 , 58, 693-700	0.9	355
54	Alterations in fatty acid kinetics in obese adolescents with increased intrahepatic triglyceride content. <i>Obesity</i> , 2009 , 17, 25-9	8	71
53	Diet and exercise interventions reduce intrahepatic fat content and improve insulin sensitivity in obese older adults. <i>Obesity</i> , 2009 , 17, 2162-8	8	138
52	Weight loss reduces liver fat and improves hepatic and skeletal muscle insulin sensitivity in obese adolescents. <i>Obesity</i> , 2009 , 17, 1744-8	8	55
51	Relationship between body fat mass and free fatty acid kinetics in men and women. <i>Obesity</i> , 2009 , 17, 1872-7	8	119
50	IGF-1, nutrition and aging: the big picture. <i>Aging Cell</i> , 2009 , 8, 215-215	9.9	
49	Dietary fat and carbohydrates differentially alter insulin sensitivity during caloric restriction. <i>Gastroenterology</i> , 2009 , 136, 1552-60	13.3	296

48	Long-term effects of large-volume liposuction on metabolic risk factors for coronary heart disease. <i>Obesity</i> , 2008 , 16, 2648-51	8	58
47	Fundamentals of cardiometabolic risk factor reduction: achieving and maintaining weight loss with pharmacotherapy or bariatric surgery. <i>Clinical Cornerstone</i> , 2008 , 9, 41-8; discussion 49-51		9
46	Alterations in adipose tissue and hepatic lipid kinetics in obese men and women with nonalcoholic fatty liver disease. <i>Gastroenterology</i> , 2008 , 134, 424-31	13.3	378
45	Liver, muscle, and adipose tissue insulin action is directly related to intrahepatic triglyceride content in obese subjects. <i>Gastroenterology</i> , 2008 , 134, 1369-75	13.3	403
44	Regulation of food intake. <i>Journal of Parenteral and Enteral Nutrition</i> , 2008 , 32, 563	4.2	
43	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, 257-62	7	80
42	Visceral fat adipokine secretion is associated with systemic inflammation in obese humans. <i>Diabetes</i> , 2007 , 56, 1010-3	0.9	912
41	Effect of marked weight loss on adiponectin gene expression and plasma concentrations. <i>Obesity</i> , 2007 , 15, 640-5	8	45
40	Waist Circumference and Cardiometabolic Risk: a Consensus Statement from Shaping America [®] 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, 1061-7	8	253
39	Assessment of intrahepatic triglyceride content using magnetic resonance spectroscopy. <i>Journal of the Cardiometabolic Syndrome</i> , 2007 , 2, 136-8		38
38	Waist circumference and cardiometabolic risk: a consensus statement from shaping America [®] health: Association for Weight Management and Obesity Prevention; NAASO, the Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>Diabetes Care</i> , 2007 , 30, 1647-52	14.6	260
37	Women produce fewer but triglyceride-rich very low-density lipoproteins than men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1311-8	5.6	93
36	Waist circumference and cardiometabolic risk: a consensus statement from Shaping America [®] 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, 1197-202	7	266
35	Gastric bypass surgery improves metabolic and hepatic abnormalities associated with nonalcoholic fatty liver disease. <i>Gastroenterology</i> , 2006 , 130, 1564-72	13.3	223
34	HEART RATE RECOVERY FOLLOWING PEAK EXERCISE IS ASSOCIATED WITH RESTING DIASTOLIC DYSFUNCTION IN HIV+ SUBJECTS. <i>FASEB Journal</i> , 2006 , 20, A741	0.9	
33	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, 1849-63		365
32	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, 2549-57	59.2	581
31	Physical frailty and body composition in obese elderly men and women. <i>Obesity</i> , 2004 , 12, 913-20		312

30	Clinical trial experience with fat-restricted vs. carbohydrate-restricted weight-loss diets. <i>Obesity</i> , 2004 , 12 Suppl 2, 141S-4S		13
29	Advances in the long-term treatment of obesity. <i>Obesity</i> , 2004 , 12 Suppl, 149S-50S		2
28	Long-term pharmacotherapy for obesity. <i>Obesity</i> , 2004 , 12 Suppl, 163S-6S		24
27	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.	14.6	362
26	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, 257-63	7	162
25	The case of visceral fat: argument for the defense. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1530-1532	15.9	117
24	The case of visceral fat: argument for the defense. <i>Journal of Clinical Investigation</i> , 2004 , 113, 1530-2	15.9	52
23	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, E549-56	6	70
22	Medical management of obesity: present and future therapy. <i>Journal of Gastrointestinal Surgery</i> , 2003 , 7, 464-467	3.3	4
21	Clinical obesity issues from an internist's perspective. <i>Obesity</i> , 2002 , 10 Suppl 1, 87S-88S		5
20	A primer of nutritional support for gastroenterologists. <i>Gastroenterology</i> , 2002 , 122, 1677-87	13.3	21
19	AGA technical review on obesity. <i>Gastroenterology</i> , 2002 , 123, 882-932	13.3	195
18	Use of stable isotopically labeled tracers to measure very low density lipoprotein-triglyceride turnover. <i>Journal of Lipid Research</i> , 2002 , 43, 223-233	6.3	100
17	Use of stable isotopically labeled tracers to measure very low density lipoprotein-triglyceride turnover. <i>Journal of Lipid Research</i> , 2002 , 43, 223-33	6.3	81
16	Outcome success in obesity. <i>Obesity</i> , 2001 , 9 Suppl 4, 354S-358S		68
15	Orlistat inhibits dietary cholesterol absorption. <i>Obesity</i> , 2001 , 9, 599-604		82
14	Effect of short-term fasting on free and bound leptin concentrations in lean and obese women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 3768-71	5.6	28
13	Alternative therapies for obesity: benefit or rip-off. <i>Critical Reviews in Food Science and Nutrition</i> , 2001 , 41, 33-4	11.5	2

12	Gender differences in lipid and glucose kinetics during short-term fasting. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001 , 281, E1333-9	6	78
11	Lipid metabolism during endurance exercise. <i>American Journal of Clinical Nutrition</i> , 2000 , 72, 558S-63S	7	209
10	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, E1144-52	6	87
9	Validation of a new procedure to determine plasma fatty acid concentration and isotopic enrichment. <i>Journal of Lipid Research</i> , 1999 , 40, 2118-2124	6.3	102
8	Metabolic alteration in patients with cancer: nutritional implications. <i>Surgery Today</i> , 1998 , 28, 247-57	3	14
7	Use of endogenous carbohydrate and fat as fuels during exercise. <i>Proceedings of the Nutrition Society</i> , 1998 , 57, 49-54	2.9	13
6	Whole body, adipose tissue, and forearm norepinephrine kinetics in lean and obese women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1998 , 275, E830-4	6	16
5	Metabolic effects of long-chain and medium-chain triglyceride emulsions in humans. <i>Journal of Parenteral and Enteral Nutrition</i> , 1994 , 18, 396-7	4.2	45
4	General Nutritional Principles557-587		
3	Nutritional Supplementation2525-2560		
2	General Nutritional Principles508-539		
1	Approach to the Patient Requiring Nutritional Supplementation588-623		