

Faidon Magkos

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

12,915
citations

34105

52
h-index

27406

106
g-index

196
all docs

196
docs citations

196
times ranked

17215
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of the diagnostic value of “the sugar of the blood” hitting the sweet spot to identify alterations in glucose dynamics. <i>Physiological Reviews</i> , 2023, 103, 7-30.	28.8	2
2	Dynamic assessment of insulin secretion and insulin resistance in Asians with prediabetes. <i>Metabolism: Clinical and Experimental</i> , 2022, 128, 154957.	3.4	11
3	Is calorie restriction beneficial for normal-weight individuals? A narrative review of the effects of weight loss in the presence and absence of obesity. <i>Nutrition Reviews</i> , 2022, 80, 1811-1825.	5.8	10
4	Metabotyping for Precision Nutrition and Weight Management: Hype or Hope?. <i>Current Nutrition Reports</i> , 2022, , 1.	4.3	9
5	Dietary carbohydrate restriction augments weight loss-induced improvements in glycaemic control and liver fat in individuals with type 2 diabetes: a randomised controlled trial. <i>Diabetologia</i> , 2022, 65, 506-517.	6.3	37
6	OUP accepted manuscript. <i>American Journal of Clinical Nutrition</i> , 2022, , .	4.7	4
7	The Impact of the Rate of Weight Loss on Body Composition and Metabolism. <i>Current Obesity Reports</i> , 2022, 11, 33-44.	8.4	13
8	Understanding the Role of the Gut Microbiome and Microbial Metabolites in Non-Alcoholic Fatty Liver Disease: Current Evidence and Perspectives. <i>Biomolecules</i> , 2022, 12, 56.	4.0	98
9	Randomized controlled trial of Tesomet for weight loss in hypothalamic obesity. <i>European Journal of Endocrinology</i> , 2022, 186, 687-700.	3.7	12
10	Empowering consumers to PREVENT diet-related diseases through OMICS sciences (PREVENTOMICS): protocol for a parallel double-blinded randomised intervention trial to investigate biomarker-based nutrition plans for weight loss. <i>BMJ Open</i> , 2022, 12, e051285.	1.9	10
11	The Efficacy and Safety of Ketogenic Diets in Drug-Resistant Epilepsy in Children and Adolescents: a Systematic Review of Randomized Controlled Trials. <i>Current Nutrition Reports</i> , 2022, 11, 102-116.	4.3	10
12	Long-term outcomes of dietary carbohydrate restriction for HbA1c reduction in type 2 diabetes mellitus are needed. Reply to Kang J and Ma E [letter]. <i>Diabetologia</i> , 2022, , 1.	6.3	0
13	Obesity, Hypovitaminosis D, and COVID-19: the Bermuda Triangle in Public Health. <i>Current Obesity Reports</i> , 2022, 11, 116-125.	8.4	16
14	A high-protein low-glycemic index diet attenuates gestational weight gain in pregnant women with obesity: the “An optimized programming of healthy children”(APPROACH) randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 970-979.	4.7	6
15	Management of Hematologic Malignancies in the Era of COVID-19 Pandemic: Pathogenetic Mechanisms, Impact of Obesity, Perspectives, and Challenges. <i>Cancers</i> , 2022, 14, 2494.	3.7	7
16	Weight-loss induced by carbohydrate restriction does not negatively affect health-related quality of life and cognition in people with type 2 diabetes: A randomised controlled trial. <i>Clinical Nutrition</i> , 2022, , .	5.0	5
17	Editorial: Type 2 diabetes therapeutics: weight loss and other strategies. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2022, 25, 256-259.	2.5	2
18	A double-blinded, randomized, parallel intervention to evaluate biomarker-based nutrition plans for weight loss: The PREVENTOMICS study. <i>Clinical Nutrition</i> , 2022, 41, 1834-1844.	5.0	15

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19	Cohort profile: Singapore Preconception Study of Long-Term Maternal and Child Outcomes (S-PRESTO). <i>European Journal of Epidemiology</i> , 2021, 36, 129-142.	5.7	38
20	Dissociation Between Insulin Resistance and Abnormalities in Lipoprotein Particle Concentrations and Sizes in Normal-Weight Chinese Adults. <i>Frontiers in Nutrition</i> , 2021, 8, 651199.	3.7	1
21	Dietary Carbohydrate, Energy Expenditure, and Weight Loss: Is Eating Less and Burning More Possible?. <i>Journal of Nutrition</i> , 2021, 151, 468-470.	2.9	0
22	Efficacy of Dietary Manipulations for Depleting Intrahepatic Triglyceride Content: Implications for the Management of Non-alcoholic Fatty Liver Disease. <i>Current Obesity Reports</i> , 2021, 10, 125-133.	8.4	11
23	Plasma Branched-Chain Amino Acids Are Associated With Greater Fasting and Postprandial Insulin Secretion in Non-diabetic Chinese Adults. <i>Frontiers in Nutrition</i> , 2021, 8, 664939.	3.7	9
24	Vitamin D and Obesity: Current Evidence and Controversies. <i>Current Obesity Reports</i> , 2021, 10, 162-180.	8.4	93
25	Editorial: Is reducing dietary carbohydrate the way to go?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, 24, 339-341.	2.5	0
26	Effects of a Self-Prepared Carbohydrate-Reduced High-Protein Diet on Cardiovascular Disease Risk Markers in Patients with Type 2 Diabetes. <i>Nutrients</i> , 2021, 13, 1694.	4.1	6
27	Weight Loss, Improved Body Composition and Fat Distribution by Tesomet in Acquired Hypothalamic Obesity. <i>Journal of the Endocrine Society</i> , 2021, 5, A64-A65.	0.2	4
28	Body weight and metabolic risk factors in patients with type 2 diabetes on a self-selected high-protein low-carbohydrate diet. <i>European Journal of Nutrition</i> , 2021, 60, 4473-4482.	3.9	5
29	Clinical- and omics-based models of subclinical atherosclerosis in healthy Chinese adults: a cross-sectional exploratory study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1752-1762.	4.7	2
30	Dietary Saturated Fats and Health: Are the U.S. Guidelines Evidence-Based?. <i>Nutrients</i> , 2021, 13, 3305.	4.1	40
31	A protein-supplemented very-low-calorie diet does not mitigate reductions in lean mass and resting metabolic rate in subjects with overweight or obesity: A randomized controlled trial. <i>Clinical Nutrition</i> , 2021, 40, 5726-5733.	5.0	6
32	Obsessed with Healthy Eating: A Systematic Review of Observational Studies Assessing Orthorexia Nervosa in Patients with Diabetes Mellitus. <i>Nutrients</i> , 2021, 13, 3823.	4.1	14
33	A Multidisciplinary Perspective of Ultra-Processed Foods and Associated Food Processing Technologies: A View of the Sustainable Road Ahead. <i>Nutrients</i> , 2021, 13, 3948.	4.1	28
34	The Effect of COVID-19-related Lockdowns on Diet and Physical Activity in Older Adults: A Systematic Review. , 2021, 12, 1935.		44
35	A Narrative Review of the Safety of Anti-COVID-19 Nutraceuticals for Patients with Cancer. <i>Cancers</i> , 2021, 13, 6094.	3.7	4
36	A Perspective on the Transition to Plant-Based Diets: a Diet Change May Attenuate Climate Change, but Can It Also Attenuate Obesity and Chronic Disease Risk?. <i>Advances in Nutrition</i> , 2020, 11, 1-9.	6.4	67

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37	The Effect of One Anastomosis Gastric Bypass on Branched-Chain Fatty Acid and Branched-Chain Amino Acid Metabolism in Subjects with Morbid Obesity. <i>Obesity Surgery</i> , 2020, 30, 304-312.	2.1	35
38	The Environmental Foodprint of Obesity. <i>Obesity</i> , 2020, 28, 73-79.	3.0	30
39	Diet and exercise in the prevention and treatment of type 2 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2020, 16, 545-555.	9.6	207
40	The role of dietary protein in obesity. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020, 21, 329-340.	5.7	15
41	On adaptive thermogenesis: just another weight-loss tale?. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1157-1159.	4.7	11
42	Association between Serum Vitamin D Metabolites and Metabolic Function in Healthy Asian Adults. <i>Nutrients</i> , 2020, 12, 3706.	4.1	3
43	Heredity of type 2 diabetes confers increased susceptibility to oxidative stress and inflammation. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000945.	2.8	17
44	Protein-Rich Diets for Weight Loss Maintenance. <i>Current Obesity Reports</i> , 2020, 9, 213-218.	8.4	7
45	Saturated Fats and Health: A Reassessment and Proposal for Food-Based Recommendations. <i>Journal of the American College of Cardiology</i> , 2020, 76, 844-857.	2.8	302
46	Physiological and Lifestyle Traits of Metabolic Dysfunction in the Absence of Obesity. <i>Current Diabetes Reports</i> , 2020, 20, 17.	4.2	12
47	One Anastomosis Gastric Bypass in the Treatment of Obesity: Effects on Body Weight and the Metabolome. , 2020, , 777-790.		2
48	Fat storage-inducing transmembrane protein 2 (FIT2) is less abundant in type 2 diabetes, and regulates triglyceride accumulation and insulin sensitivity in adipocytes. <i>FASEB Journal</i> , 2019, 33, 430-440.	0.5	7
49	Effects of Full-Fat and Fermented Dairy Products on Cardiometabolic Disease: Food Is More Than the Sum of Its Parts. <i>Advances in Nutrition</i> , 2019, 10, 924S-930S.	6.4	55
50	Genes Involved in Oxidative Stress Pathways Are Differentially Expressed in Circulating Mononuclear Cells Derived From Obese Insulin-Resistant and Lean Insulin-Sensitive Individuals Following a Single Mixed-Meal Challenge. <i>Frontiers in Endocrinology</i> , 2019, 10, 256.	3.5	5
51	Oxytocin and Vasopressin Systems in Obesity and Metabolic Health: Mechanisms and Perspectives. <i>Current Obesity Reports</i> , 2019, 8, 301-316.	8.4	20
52	Metabolically healthy obesity: what's in a name?. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 533-539.	4.7	88
53	Ectopic fat and aerobic fitness are key determinants of glucose homeostasis in nonobese Asians. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13079.	3.4	7
54	Dose-Dependent Effects of Exercise and Diet on Insulin Sensitivity and Secretion. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2109-2116.	0.4	10

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55	Sex Differences in Glucose and Fatty Acid Metabolism in Asians Who Are Nonobese. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 127-136.	3.6	24
56	The epidemiology of obesity. <i>Metabolism: Clinical and Experimental</i> , 2019, 92, 6-10.	3.4	1,603
57	Oxytocin in metabolic homeostasis: implications for obesity and diabetes management. <i>Obesity Reviews</i> , 2019, 20, 22-40.	6.5	70
58	Effect of Progressive Weight Loss on Lactate Metabolism: A Randomized Controlled Trial. <i>Obesity</i> , 2018, 26, 683-688.	3.0	19
59	Moderate Weight Loss Improves Body Composition and Metabolic Function in Metabolically Unhealthy Lean Subjects. <i>Obesity</i> , 2018, 26, 1000-1007.	3.0	33
60	Dietary fat and carbohydrate quality have independent effects on postprandial glucose and lipid responses. <i>European Journal of Nutrition</i> , 2018, 57, 243-250.	3.9	25
61	Lipoprotein Subclass Profile after Progressive Energy Deficits Induced by Calorie Restriction or Exercise. <i>Nutrients</i> , 2018, 10, 1814.	4.1	4
62	The Gut Microbiome Profile in Obesity: A Systematic Review. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-9.	1.5	362
63	Regulation of glucose metabolism in nondiabetic, metabolically obese normal-weight Asians. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E494-E502.	3.5	23
64	Visceral adipose tissue tracks more closely with metabolic dysfunction than intrahepatic triglyceride in lean Asians without diabetes. <i>Journal of Applied Physiology</i> , 2018, 125, 909-915.	2.5	10
65	Effect of lorcaserin on glycemic parameters in patients with type 2 diabetes mellitus. <i>Obesity</i> , 2017, 25, 842-849.	3.0	16
66	Effect of Weight Gain and Weight Loss on In Vivo Colonocyte Proliferation Rate in People with Obesity. <i>Obesity</i> , 2017, 25, S81-S86.	3.0	5
67	Meal rich in carbohydrate, but not protein or fat, reveals adverse immunometabolic responses associated with obesity. <i>Nutrition Journal</i> , 2016, 15, 100.	3.4	24
68	Metabolic gene expression profile in circulating mononuclear cells reflects obesity-associated metabolic inflexibility. <i>Nutrition and Metabolism</i> , 2016, 13, 74.	3.0	15
69	Lean, but not healthy. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2016, 19, 408-417.	2.5	126
70	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
71	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
72	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

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73	Is the Î²â€œcell the key for remission of diabetes after bariatric surgery?. Journal of Physiology, 2015, 593, 2989-2990.	2.9	0
74	Hepatic Steatosis as a Marker of Metabolic Dysfunction. Nutrients, 2015, 7, 4995-5019.	4.1	142
75	Adipose tissue monomethyl branched-chain fatty acids and insulin sensitivity: Effects of obesity and weight loss. Obesity, 2015, 23, 329-334.	3.0	68
76	Protein Ingestion Induces Muscle Insulin Resistance Independent of Leucine-Mediated mTOR Activation. Diabetes, 2015, 64, 1555-1563.	0.6	75
77	The battle of the bulge: defense versus offense. American Journal of Clinical Nutrition, 2014, 100, 991-992.	4.7	0
78	One day of overfeeding impairs nocturnal glucose but not fatty acid homeostasis in overweight men. Obesity, 2014, 22, 435-440.	3.0	11
79	Matched weight loss induced by sleeve gastrectomy or gastric bypass similarly improves metabolic function in obese subjects. Obesity, 2014, 22, 2026-2031.	3.0	50
80	Obesity and the Pathogenesis of Nonalcoholic Fatty Liver Disease. , 2014, , 121-135.		2
81	Obesity and the Pathogenesis of Nonalcoholic Fatty Liver Disease. , 2014, , 121-135.		0
82	Alterations in Ventricular Structure and Function in Obese Adolescents with Nonalcoholic Fatty Liver Disease. Journal of Pediatrics, 2013, 162, 1160-1168.e1.	1.8	59
83	Reply. Journal of Pediatrics, 2013, 163, 1233.	1.8	0
84	Metabolic response to high-carbohydrate and low-carbohydrate meals in a nonhuman primate model. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E444-E451.	3.5	19
85	Effect of high-intensity interval exercise on basal triglyceride metabolism in non-obese men. Applied Physiology, Nutrition and Metabolism, 2013, 38, 823-829.	1.9	20
86	Association Between Specific Adipose Tissue CD4+ T-Cell Populations and Insulin Resistance in Obese Individuals. Gastroenterology, 2013, 145, 366-374.e3.	1.3	229
87	One Day of Mixed Meal Overfeeding Reduces Hepatic Insulin Sensitivity and Increases VLDL Particle But Not VLDL-Triglyceride Secretion in Overweight and Obese Men. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3454-3462.	3.6	16
88	Acute Effects of Exercise and Calorie Restriction on Triglyceride Metabolism in Women. Medicine and Science in Sports and Exercise, 2013, 45, 455-461.	0.4	21
89	Leptin's Role in Lipodystrophic and Nonlipodystrophic Insulin-Resistant and Diabetic Individuals. Endocrine Reviews, 2013, 34, 377-412.	20.1	212
90	Effect of Roux-en-Y Gastric Bypass and Laparoscopic Adjustable Gastric Banding on Branched-Chain Amino Acid Metabolism. Diabetes, 2013, 62, 2757-2761.	0.6	108

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91	Effect of Acute Negative and Positive Energy Balance on Basal Very-Low Density Lipoprotein Triglyceride Metabolism in Women. PLoS ONE, 2013, 8, e60251.	2.5	17
92	Testosterone increases the muscle protein synthesis rate but does not affect very-low-density lipoprotein metabolism in obese premenopausal women. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E740-E746.	3.5	24
93	Subclinical Hypothyroidism and Hyperthyroidism Have Opposite Effects on Hepatic Very-Low-Density Lipoprotein-Triglyceride Kinetics. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E414-E418.	3.6	23
94	Relationship between Adipose Tissue Lipolytic Activity and Skeletal Muscle Insulin Resistance in Nondiabetic Women. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1219-E1223.	3.6	31
95	Diabetes and Nonalcoholic Fatty Liver Disease. Experimental Diabetes Research, 2012, 2012, 1-2.	3.8	3
96	Diet and Exercise in the Treatment of Fatty Liver. Journal of Nutrition and Metabolism, 2012, 2012, 1-2.	1.8	5
97	Putative Factors That May Modulate the Effect of Exercise on Liver Fat: Insights from Animal Studies. Journal of Nutrition and Metabolism, 2012, 2012, 1-8.	1.8	11
98	Effects of Bariatric Surgery on Glucose Homeostasis and Type 2 Diabetes. Gastroenterology, 2012, 143, 897-912.	1.3	125
99	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
100	Low-dose dexamethasone administration for 3 weeks favorably affects plasma HDL concentration and composition but does not affect very low-density lipoprotein kinetics. European Journal of Endocrinology, 2012, 167, 217-223.	3.7	9
101	Intrahepatic Diacylglycerol Content Is Associated With Hepatic Insulin Resistance in Obese Subjects. Gastroenterology, 2012, 142, 1444-1446.e2.	1.3	159
102	Variants of the Adiponectin and Adiponectin Receptor-1 Genes and Posttransplantation Diabetes Mellitus in Renal Allograft Recipients. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E129-E135.	3.6	20
103	Short-term walnut consumption increases circulating total adiponectin and apolipoprotein A concentrations, but does not affect markers of inflammation or vascular injury in obese humans with the metabolic syndrome: data from a double-blinded, randomized, placebo-controlled study. Metabolism: Clinical and Experimental, 2012, 61, 577-582.	3.4	49
104	Dietary walnuts inhibit colorectal cancer growth in mice by suppressing angiogenesis. Nutrition, 2012, 28, 67-75.	2.4	65
105	Caloric restriction and exercise lower plasma triglycerides by different mechanisms. FASEB Journal, 2012, 26, 242.6.	0.5	0
106	Sex Differences in Lipid and Lipoprotein Metabolism: It's Not Just about Sex Hormones. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 885-893.	3.6	305
107	Leptin administration to overweight and obese subjects for 6 months increases free leptin concentrations but does not alter circulating hormones of the thyroid and IGF axes during weight loss induced by a mild hypocaloric diet. European Journal of Endocrinology, 2011, 165, 249-254.	3.7	51
108	Lifestyle Intervention Leading to Moderate Weight Loss Normalizes Postprandial Triacylglycerolemia Despite Persisting Obesity. Obesity, 2011, 19, 968-976.	3.0	23

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109	Reproducibility of glucose, fatty acid and VLDL kinetics and multi-organ insulin sensitivity in obese subjects with non-alcoholic fatty liver disease. <i>International Journal of Obesity</i> , 2011, 35, 1233-1240.	3.4	32
110	Body fat redistribution and metabolic abnormalities in HIV-infected patients on highly active antiretroviral therapy: novel insights into pathophysiology and emerging opportunities for treatment. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 749-753.	3.4	38
111	Leptin replacement improves postprandial glycemia and insulin sensitivity in human immunodeficiency virus-infected lipotrophic men treated with pioglitazone: a pilot study. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 1045-1049.	3.4	39
112	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
113	Effects of leptin and adiponectin on pancreatic β -cell function. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 1664-1672.	3.4	120
114	Long-term metreleptin treatment increases bone mineral density and content at the lumbar spine of lean hypoleptinemic women. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 1211-1221.	3.4	145
115	Brain responses to food images during the early and late follicular phase of the menstrual cycle in healthy young women: relation to fasting and feeding. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 377-384.	4.7	53
116	Circulating vaspin and visfatin are not affected by acute or chronic energy deficiency or leptin administration in humans. <i>European Journal of Endocrinology</i> , 2011, 164, 911-917.	3.7	18
117	Insulin sensitivity is not associated with palmitoleate availability in obese humans. <i>Journal of Lipid Research</i> , 2011, 52, 808-812.	4.2	45
118	Leptin in human physiology and pathophysiology. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E567-E584.	3.5	458
119	Leptin treatment reduces body fat but does not affect lean body mass or the myostatin-follistatin-activin axis in lean hypoleptinemic women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E99-E104.	3.5	23
120	Decrease in hepatic very-low-density lipoprotein-triglyceride secretion after weight loss is inversely associated with changes in circulating leptin. <i>Diabetes, Obesity and Metabolism</i> , 2010, 12, 584-590.	4.4	12
121	Exercise and fat accumulation in the human liver. <i>Current Opinion in Lipidology</i> , 2010, 21, 507-517.	2.7	40
122	Acute resistance exercise attenuates fasting and postprandial triglyceridemia in women by reducing triglyceride concentrations in triglyceride-rich lipoproteins. <i>European Journal of Applied Physiology</i> , 2010, 110, 869-874.	2.5	13
123	Effect of the methylenetetrahydrofolate reductase (MTHFR 677C>T) polymorphism on plasma homocysteine concentrations in healthy children is influenced by consumption of folate-fortified foods. <i>Nutrition</i> , 2010, 26, 969-974.	2.4	9
124	Metabolic actions of insulin in men and women. <i>Nutrition</i> , 2010, 26, 686-693.	2.4	99
125	One day of moderate energy deficit reduces fasting and postprandial triacylglycerolemia in women: The role of calorie restriction and exercise. <i>Clinical Nutrition</i> , 2010, 29, 459-463.	5.0	36
126	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

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127	Enhanced insulin sensitivity after acute exercise is not associated with changes in high-molecular weight adiponectin concentration in plasma. <i>European Journal of Endocrinology</i> , 2010, 162, 61-66.	3.7	16
128	Estrogen Deficiency after Menopause Does Not Result in Male Very-Low-Density Lipoprotein Metabolism Phenotype. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3377-3384.	3.6	17
129	Effect of Fenofibrate and Niacin on Intrahepatic Triglyceride Content, Very Low-Density Lipoprotein Kinetics, and Insulin Action in Obese Subjects with Nonalcoholic Fatty Liver Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2727-2735.	3.6	144
130	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
131	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
132	Plasma Lipid Transfer Enzymes in Non-Diabetic Lean and Obese Men and Women. <i>Lipids</i> , 2009, 44, 459-464.	1.7	33
133	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
134	Relationship Between Body Fat Mass and Free Fatty Acid Kinetics in Men and Women. <i>Obesity</i> , 2009, 17, 1872-1877.	3.0	149
135	Stable isotope-labeled tracers for the investigation of fatty acid and triglyceride metabolism in humans <i>in vivo</i> . <i>Clinical Lipidology</i> , 2009, 4, 215-230.	0.4	39
136	Basal very low-density lipoprotein metabolism in response to exercise: Mechanisms of hypotriacylglycerolemia. <i>Progress in Lipid Research</i> , 2009, 48, 171-190.	11.6	61
137	Free fatty acid kinetics in the late phase of postexercise recovery: importance of resting fatty acid metabolism and exercise-induced energy deficit. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1248-1255.	3.4	23
138	Management of the Metabolic Syndrome and Type 2 Diabetes Through Lifestyle Modification. <i>Annual Review of Nutrition</i> , 2009, 29, 223-256.	10.1	145
139	Gender Differences in Lipid Metabolism and the Effect of Obesity. <i>Obstetrics and Gynecology Clinics of North America</i> , 2009, 36, 245-265.	1.9	69
140	Methods for assessing intrahepatic fat content and steatosis. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2009, 12, 474-481.	2.5	42
141	Exercise of low energy expenditure along with mild energy intake restriction acutely reduces fasting and postprandial triacylglycerolaemia in young women. <i>British Journal of Nutrition</i> , 2009, 101, 408-416.	2.3	17
142	A single bout of whole-body resistance exercise augments basal VLDL-triacylglycerol removal from plasma in healthy untrained men. <i>Clinical Science</i> , 2009, 116, 147-156.	4.3	36
143	Basal adipose tissue and hepatic lipid kinetics are not affected by a single exercise bout of moderate duration and intensity in sedentary women. <i>Clinical Science</i> , 2009, 116, 327-334.	4.3	12
144	Physical activity counteracts increased whole-body protein breakdown in chronic obstructive pulmonary disease patients. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2008, 18, 557-564.	2.9	28

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145	Effect of obesity on the plasma lipoprotein subclass profile in normoglycemic and normolipidemic men and women. <i>International Journal of Obesity</i> , 2008, 32, 1655-1664.	3.4	78
146	Estimated liver weight is directly related to hepatic very low-density lipoprotein-triglyceride secretion rate in men. <i>European Journal of Clinical Investigation</i> , 2008, 38, 656-662.	3.4	3
147	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
148	High-intensity interval aerobic training reduces hepatic very low-density lipoprotein-triglyceride secretion rate in men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 295, E851-E858.	3.5	68
149	Acute exercise-induced changes in basal VLDL-triglyceride kinetics leading to hypotriglyceridemia manifest more readily after resistance than endurance exercise. <i>Journal of Applied Physiology</i> , 2008, 105, 1228-1236.	2.5	47
150	Improved insulin sensitivity after a single bout of exercise is curvilinearly related to exercise energy expenditure. <i>Clinical Science</i> , 2008, 114, 59-64.	4.3	78
151	Exercise and Insulin Sensitivity – Where Do We Stand? You –™d Better Run!. <i>European Endocrinology</i> , 2008, 4, 22.	1.5	6
152	Exercise and Insulin Sensitivity – Where Do We Stand? You –™d Better Run!. <i>US Endocrinology</i> , 2008, 04, 23.	0.3	6
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