

Arne Astrup

List of Publications by Year in descending order

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Version: 2024-02-01

753
papers

55,675
citations

902

116
h-index

2323

199
g-index

768
all docs

768
docs citations

768
times ranked

44513
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproducibility, power and validity of visual analogue scales in assessment of appetite sensations in single test meal studies. <i>International Journal of Obesity</i> , 2000, 24, 38-48.	1.6	1,680
2	A Randomized, Controlled Trial of 3.0 mg of Liraglutide in Weight Management. <i>New England Journal of Medicine</i> , 2015, 373, 11-22.	13.9	1,492
3	Glucagon-like peptide 1 promotes satiety and suppresses energy intake in humans.. <i>Journal of Clinical Investigation</i> , 1998, 101, 515-520.	3.9	1,132
4	Efficacy and safety of the weight-loss drug rimonabant: a meta-analysis of randomised trials. <i>Lancet, The</i> , 2007, 370, 1706-1713.	6.3	955
5	Effects of liraglutide in the treatment of obesity: a randomised, double-blind, placebo-controlled study. <i>Lancet, The</i> , 2009, 374, 1606-1616.	6.3	931
6	Effect of sibutramine on weight maintenance after weight loss: a randomised trial. <i>Lancet, The</i> , 2000, 356, 2119-2125.	6.3	790
7	Diets with High or Low Protein Content and Glycemic Index for Weight-Loss Maintenance. <i>New England Journal of Medicine</i> , 2010, 363, 2102-2113.	13.9	725
8	Dietary carbohydrate restriction as the first approach in diabetes management: Critical review and evidence base. <i>Nutrition</i> , 2015, 31, 1-13.	1.1	666
9	Regulation of adiponectin by adipose tissue-derived cytokines: in vivo and in vitro investigations in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 285, E527-E533.	1.8	638
10	Randomized trial on protein vs carbohydrate in ad libitum fat reduced diet for the treatment of obesity. <i>International Journal of Obesity</i> , 1999, 23, 528-536.	1.6	633
11	Sucrose compared with artificial sweeteners: different effects on ad libitum food intake and body weight after 10 wk of supplementation in overweight subjects. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 721-729.	2.2	571
12	Safety, tolerability and sustained weight loss over 2 years with the once-daily human GLP-1 analog, liraglutide. <i>International Journal of Obesity</i> , 2012, 36, 843-854.	1.6	532
13	Effect of weight reduction in obese patients diagnosed with knee osteoarthritis: a systematic review and meta-analysis. <i>Annals of the Rheumatic Diseases</i> , 2006, 66, 433-439.	0.5	509
14	3 years of liraglutide versus placebo for type 2 diabetes risk reduction and weight management in individuals with prediabetes: a randomised, double-blind trial. <i>Lancet, The</i> , 2017, 389, 1399-1409.	6.3	502
15	Sucrose-sweetened beverages increase fat storage in the liver, muscle, and visceral fat depot: a 6-mo randomized intervention study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 283-289.	2.2	476
16	A Meta-Analysis of the Effect of Glucagon-Like Peptide-1 (7â€“36) Amide on Ad Libitum Energy Intake in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4382-4389.	1.8	468
17	Glycemic index, glycemic load and glycemic response: An International Scientific Consensus Summit from the International Carbohydrate Quality Consortium (ICQC). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 795-815.	1.1	461
18	Protein, weight management, and satiety. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1558S-1561S.	2.2	412

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19	The role of reducing intakes of saturated fat in the prevention of cardiovascular disease: where does the evidence stand in 2010?. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 684-688.	2.2	407
20	The role of low-fat diets in body weight control: a meta-analysis of ad libitum dietary intervention studies. <i>International Journal of Obesity</i> , 2000, 24, 1545-1552.	1.6	397
21	Myths, Presumptions, and Facts about Obesity. <i>New England Journal of Medicine</i> , 2013, 368, 446-454.	13.9	383
22	Atkins and other low-carbohydrate diets: hoax or an effective tool for weight loss?. <i>Lancet</i> , The, 2004, 364, 897-899.	6.3	367
23	The role of postprandial releases of insulin and incretin hormones in meal-induced satiety effect of obesity and weight reduction. <i>International Journal of Obesity</i> , 2001, 25, 1206-1214.	1.6	353
24	Redefining Type 2 diabetes: 'Diabesity' or 'Obesity Dependent Diabetes Mellitus'?. <i>Obesity Reviews</i> , 2000, 1, 57-59.	3.1	348
25	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
26	A randomized trial of the effects of dietary counseling on gestational weight gain and glucose metabolism in obese pregnant women. <i>International Journal of Obesity</i> , 2008, 32, 495-501.	1.6	304
27	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.	1.2	302
28	The effect of physiological levels of glucagon-like peptide-1 on appetite, gastric emptying, energy and substrate metabolism in obesity. <i>International Journal of Obesity</i> , 2001, 25, 781-792.	1.6	299
29	Resequencing of 200 human exomes identifies an excess of low-frequency non-synonymous coding variants. <i>Nature Genetics</i> , 2010, 42, 969-972.	9.4	297
30	Milk and dairy products: good or bad for human health? An assessment of the totality of scientific evidence. <i>Food and Nutrition Research</i> , 2016, 60, 32527.	1.2	297
31	The role of protein in weight loss and maintenance. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1320S-1329S.	2.2	294
32	Meals with similar energy densities but rich in protein, fat, carbohydrate, or alcohol have different effects on energy expenditure and substrate metabolism but not on appetite and energy intake. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 91-100.	2.2	287
33	Weight loss: the treatment of choice for knee osteoarthritis? A randomized trial. <i>Osteoarthritis and Cartilage</i> , 2005, 13, 20-27.	0.6	286
34	Milk and dairy consumption and risk of cardiovascular diseases and all-cause mortality: dose response meta-analysis of prospective cohort studies. <i>European Journal of Epidemiology</i> , 2017, 32, 269-287.	2.5	275
35	Whole dairy matrix or single nutrients in assessment of health effects: current evidence and knowledge gaps. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1033-1045.	2.2	267
36	Effect of 8 week intake of probiotic milk products on risk factors for cardiovascular diseases. <i>European Journal of Clinical Nutrition</i> , 2000, 54, 288-297.	1.3	266

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37	Meta-analysis of resting metabolic rate in formerly obese subjects. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 1117-1122.	2.2	257
38	Caffeine: a double-blind, placebo-controlled study of its thermogenic, metabolic, and cardiovascular effects in healthy volunteers. <i>American Journal of Clinical Nutrition</i> , 1990, 51, 759-767.	2.2	256
39	Effect of normal-fat diets, either medium or high in protein, on body weight in overweight subjects: a randomised 1-year trial. <i>International Journal of Obesity</i> , 2004, 28, 1283-1290.	1.6	255
40	Obesity and the metabolic syndrome: role of different dietary macronutrient distribution patterns and specific nutritional components on weight loss and maintenance. <i>Nutrition Reviews</i> , 2010, 68, 214-231.	2.6	254
41	PPARgamma agonists in the treatment of type II diabetes: is increased fatness commensurate with long-term efficacy?. <i>International Journal of Obesity</i> , 2003, 27, 147-161.	1.6	250
42	Effect of calcium from dairy and dietary supplements on faecal fat excretion: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2009, 10, 475-486.	3.1	249
43	No difference in body weight decrease between a low-glycemic-index and a high-glycemic-index diet but reduced LDL cholesterol after 10-wk ad libitum intake of the low-glycemic-index diet. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 337-347.	2.2	248
44	Systematic review and meta-analysis of dietary carbohydrate restriction in patients with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2017, 5, e000354.	1.2	244
45	The role of dietary fat in body fatness: evidence from a preliminary meta-analysis of ad libitum low-fat dietary intervention studies. <i>British Journal of Nutrition</i> , 2000, 83, S25-S32.	1.2	243
46	Resistant starch: the effect on postprandial glycemia, hormonal response, and satiety. <i>American Journal of Clinical Nutrition</i> , 1994, 60, 544-551.	2.2	238
47	Association between measures of insulin sensitivity and circulating levels of interleukin-8, interleukin-6 and tumor necrosis factor-alpha. Effect of weight loss in obese men. <i>European Journal of Endocrinology</i> , 2003, 148, 535-542.	1.9	238
48	Effect of fat-reduced diets on 24-h energy expenditure: comparisons between animal protein, vegetable protein, and carbohydrate. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 1135-1141.	2.2	237
49	Nutrition transition and its relationship to the development of obesity and related chronic diseases. <i>Obesity Reviews</i> , 2008, 9, 48-52.	3.1	227
50	The relationship between the respiratory quotient and the energy equivalent of oxygen during simultaneous glucose and lipid oxidation and lipogenesis. <i>Acta Physiologica Scandinavica</i> , 1987, 129, 443-444.	2.3	221
51	Effect of short-term high dietary calcium intake on 24-h energy expenditure, fat oxidation, and fecal fat excretion. <i>International Journal of Obesity</i> , 2005, 29, 292-301.	1.6	218
52	Randomized controlled trial of changes in dietary carbohydrate/fat ratio and simple vs complex carbohydrates on body weight and blood lipids: the CARMEN study. <i>International Journal of Obesity</i> , 2000, 24, 1310-1318.	1.6	217
53	Impact of short-term high-fat feeding on glucose and insulin metabolism in young healthy men. <i>Journal of Physiology</i> , 2009, 587, 2387-2397.	1.3	214
54	Effects of antenatal diet and physical activity on maternal and fetal outcomes: individual patient data meta-analysis and health economic evaluation. <i>Health Technology Assessment</i> , 2017, 21, 1-158.	1.3	214

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55	Modern sedentary activities promote overconsumption of food in our current obesogenic environment. <i>Obesity Reviews</i> , 2011, 12, e12-20.	3.1	210
56	Diet and exercise in the prevention and treatment of type 2 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2020, 16, 545-555.	4.3	207
57	Is butyrate the link between diet, intestinal microbiota and obesity-related metabolic diseases?. <i>Obesity Reviews</i> , 2013, 14, 950-959.	3.1	206
58	Specific gut microbiota features and metabolic markers in postmenopausal women with obesity. <i>Nutrition and Diabetes</i> , 2015, 5, e159-e159.	1.5	206
59	Yogurt and dairy product consumption to prevent cardiometabolic diseases: epidemiologic and experimental studies. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1235S-1242S.	2.2	203
60	Effects of PYY1-36 and PYY3-36 on appetite, energy intake, energy expenditure, glucose and fat metabolism in obese and lean subjects. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1062-E1068.	1.8	192
61	Obesity as an adaptation to a high-fat diet: evidence from a cross-sectional study. <i>American Journal of Clinical Nutrition</i> , 1994, 59, 350-355.	2.2	189
62	Healthy lifestyles in Europe: prevention of obesity and type II diabetes by diet and physical activity. <i>Public Health Nutrition</i> , 2001, 4, 499-515.	1.1	189
63	The Effect of Liraglutide, a Long-Acting Glucagon-Like Peptide 1 Derivative, on Glycemic Control, Body Composition, and 24-h Energy Expenditure in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2004, 27, 1915-1921.	4.3	187
64	Consumption of industrial and ruminant trans fatty acids and risk of coronary heart disease: a systematic review and meta-analysis of cohort studies. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 773-783.	1.3	186
65	Effect of Dairy Proteins on Appetite, Energy Expenditure, Body Weight, and Composition: a Review of the Evidence from Controlled Clinical Trials. <i>Advances in Nutrition</i> , 2013, 4, 418-438.	2.9	185
66	Sleep duration as a risk factor for the development of type 2 diabetes or impaired glucose tolerance: Analyses of the Quebec Family Study. <i>Sleep Medicine</i> , 2009, 10, 919-924.	0.8	183
67	Thermogenic effects of sibutramine in humans. <i>American Journal of Clinical Nutrition</i> , 1998, 68, 1180-1186.	2.2	182
68	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
69	Video game playing increases food intake in adolescents: a randomized crossover study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1196-1203.	2.2	179
70	Randomised comparison of diets for maintaining obese subjects' weight after major weight loss: ad lib, low fat, high carbohydrate diet vs fixed energy intake. <i>BMJ: British Medical Journal</i> , 1997, 314, 29-29.	2.4	177
71	Effect of a 28-d treatment with L-796568, a novel β -adrenergic receptor agonist, on energy expenditure and body composition in obese men. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 780-788.	2.2	176
72	Effect of Weight Loss on the Severity of Psoriasis. <i>JAMA Dermatology</i> , 2013, 149, 795.	2.0	175

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73	Efficacy and safety of dietary supplements containing CLA for the treatment of obesity. <i>Journal of Lipid Research</i> , 2003, 44, 2234-2241.	2.0	174
74	Effect of tesofensine on bodyweight loss, body composition, and quality of life in obese patients: a randomised, double-blind, placebo-controlled trial. <i>Lancet</i> , The, 2008, 372, 1906-1913.	6.3	173
75	Prevotella-to-Bacteroides ratio predicts body weight and fat loss success on 24-week diets varying in macronutrient composition and dietary fiber: results from a post-hoc analysis. <i>International Journal of Obesity</i> , 2019, 43, 149-157.	1.6	173
76	Deoxyribonucleic Acid Methylation and Gene Expression of PPARGC1A in Human Muscle Is Influenced by High-Fat Overfeeding in a Birth-Weight-Dependent Manner. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3048-3056.	1.8	172
77	Guidelines for the New Nordic Diet. <i>Public Health Nutrition</i> , 2012, 15, 1941-1947.	1.1	172
78	Short sleep duration and large variability in sleep duration are independently associated with dietary risk factors for obesity in Danish school children. <i>International Journal of Obesity</i> , 2014, 38, 32-39.	1.6	172
79	Effect of dairy calcium or supplementary calcium intake on postprandial fat metabolism, appetite, and subsequent energy intake. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 678-687.	2.2	168
80	The Diet, Obesity and Genes (Diogenes) Dietary Study in eight European countries – a comprehensive design for long-term intervention. <i>Obesity Reviews</i> , 2010, 11, 76-91.	3.1	168
81	Lessons from obesity management programmes: greater initial weight loss improves long-term maintenance. <i>Obesity Reviews</i> , 2000, 1, 17-19.	3.1	166
82	The satiating power of protein – a key to obesity prevention?. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 1-2.	2.2	166
83	Measuring the glycemic index of foods: interlaboratory study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 247S-257S.	2.2	166
84	Oxidative DNA damage correlates with oxygen consumption in humans. <i>FASEB Journal</i> , 1994, 8, 534-537.	0.2	164
85	Starches, Sugars and Obesity. <i>Nutrients</i> , 2011, 3, 341-369.	1.7	164
86	Health effect of the New Nordic Diet in adults with increased waist circumference: a 6-mo randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 35-45.	2.2	164
87	The effect of a probiotic milk product on plasma cholesterol: a meta-analysis of short-term intervention studies. <i>European Journal of Clinical Nutrition</i> , 2000, 54, 856-860.	1.3	163
88	Does stress influence sleep patterns, food intake, weight gain, abdominal obesity and weight loss interventions and vice versa?. <i>Obesity Reviews</i> , 2018, 19, 81-97.	3.1	163
89	Analysis of 1508 Plasma Samples by Capillary-Flow Data-Independent Acquisition Profiles Proteomics of Weight Loss and Maintenance. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1242-1254.	2.5	162
90	Effects of Weight Loss and Long-Term Weight Maintenance With Diets Varying in Protein and Glycemic Index on Cardiovascular Risk Factors. <i>Circulation</i> , 2011, 124, 2829-2838.	1.6	160

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91	The use of glycaemic index tables to predict glycaemic index of composite breakfast meals. <i>British Journal of Nutrition</i> , 2004, 91, 979-989.	1.2	156
92	Effect of proteins from different sources on body composition. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, B16-B31.	1.1	155
93	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	5.8	153
94	Associations between postprandial insulin and blood glucose responses, appetite sensations and energy intake in normal weight and overweight individuals: a meta-analysis of test meal studies. <i>British Journal of Nutrition</i> , 2007, 98, 17-25.	1.2	150
95	Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: A Systematic Review and Updated Meta-Analyses of Prospective Cohort Studies. <i>Nutrients</i> , 2019, 11, 1280.	1.7	149
96	Whole Grain Compared with Refined Wheat Decreases the Percentage of Body Fat Following a 12-Week, Energy-Restricted Dietary Intervention in Postmenopausal Women. <i>Journal of Nutrition</i> , 2012, 142, 710-716.	1.3	148
97	Weighing the Evidence of Common Beliefs in Obesity Research. <i>Critical Reviews in Food Science and Nutrition</i> , 2015, 55, 2014-2053.	5.4	147
98	Pretreatment fasting plasma glucose and insulin modify dietary weight loss success: results from 3 randomized clinical trials. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 499-505.	2.2	143
99	The carbohydrate-insulin model: a physiological perspective on the obesity pandemic. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1873-1885.	2.2	141
100	Age and sex effects on energy expenditure. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 895-907.	2.2	140
101	Pre-treatment microbial Prevotella-to-Bacteroides ratio, determines body fat loss success during a 6-month randomized controlled diet intervention. <i>International Journal of Obesity</i> , 2018, 42, 580-583.	1.6	139
102	Clinical significance of adaptive thermogenesis. <i>International Journal of Obesity</i> , 2007, 31, 204-212.	1.6	138
103	Tolerability of nausea and vomiting and associations with weight loss in a randomized trial of liraglutide in obese, non-diabetic adults. <i>International Journal of Obesity</i> , 2014, 38, 689-697.	1.6	138
104	Total and Regional Fat Distribution is Strongly Influenced by Genetic Factors in Young and Elderly Twins. <i>Obesity</i> , 2005, 13, 2139-2145.	4.0	135
105	Contribution of gastroenteropancreatic appetite hormones to protein-induced satiety. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 980-989.	2.2	135
106	Dietary modulation of the gut microbiota – a randomised controlled trial in obese postmenopausal women. <i>British Journal of Nutrition</i> , 2015, 114, 406-417.	1.2	131
107	Microbial enterotypes in personalized nutrition and obesity management. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 645-651.	2.2	131
108	Changes in renal function during weight loss induced by high vs low-protein low-fat diets in overweight subjects. <i>International Journal of Obesity</i> , 1999, 23, 1170-1177.	1.6	129

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109	The effect of sibutramine on energy expenditure and appetite during chronic treatment without dietary restriction. <i>International Journal of Obesity</i> , 1999, 23, 1016-1024.	1.6	129
110	High Levels of Industrially Produced Trans Fat in Popular Fast Foods. <i>New England Journal of Medicine</i> , 2006, 354, 1650-1652.	13.9	127
111	WHO draft guidelines on dietary saturated and trans fatty acids: time for a new approach?. <i>BMJ: British Medical Journal</i> , 2019, 366, l4137.	2.4	127
112	Adipose tissue gene expression in obese subjects during low-fat and high-fat hypocaloric diets. <i>Diabetologia</i> , 2005, 48, 123-131.	2.9	126
113	Differential effects of protein quality on postprandial lipemia in response to a fat-rich meal in type 2 diabetes: comparison of whey, casein, gluten, and cod protein. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 41-48.	2.2	122
114	Thermogenic synergism between ephedrine and caffeine in healthy volunteers: A double-blind, placebo-controlled study. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 323-329.	1.5	121
115	The reproducibility of subjective appetite scores. <i>British Journal of Nutrition</i> , 1995, 73, 517-530.	1.2	121
116	Topiramate: Long-term Maintenance of Weight Loss Induced by a Low-calorie Diet in Obese Subjects. <i>Obesity</i> , 2004, 12, 1658-1669.	4.0	121
117	Flaxseed dietary fibers lower cholesterol and increase fecal fat excretion, but magnitude of effect depend on food type. <i>Nutrition and Metabolism</i> , 2012, 9, 8.	1.3	121
118	Untargeted Metabolomics as a Screening Tool for Estimating Compliance to a Dietary Pattern. <i>Journal of Proteome Research</i> , 2014, 13, 1405-1418.	1.8	121
119	Men and women respond differently to rapid weight loss: Metabolic outcomes of a multi-centre intervention study after a low-energy diet in 2500 overweight, individuals with pre-diabetes (PREVIEW). <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2840-2851.	2.2	120
120	Exome sequencing-driven discovery of coding polymorphisms associated with common metabolic phenotypes. <i>Diabetologia</i> , 2013, 56, 298-310.	2.9	119
121	Comparison of 3 ad libitum diets for weight-loss maintenance, risk of cardiovascular disease, and diabetes: a 6-mo randomized, controlled trial. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1232-1241.	2.2	118
122	Seasonal variation in objectively measured physical activity, sedentary time, cardio-respiratory fitness and sleep duration among 11-year-old Danish children: a repeated-measures study. <i>BMC Public Health</i> , 2013, 13, 808.	1.2	114
123	Dietary composition and nutrient content of the New Nordic Diet. <i>Public Health Nutrition</i> , 2013, 16, 777-785.	1.1	114
124	Effects of PYY ₃₋₃₆ and GLP-1 on energy intake, energy expenditure, and appetite in overweight men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E1248-E1256.	1.8	114
125	Ruminant and industrially produced trans fatty acids: health aspects. <i>Food and Nutrition Research</i> , 2008, 52, 1651.	1.2	112
126	Fatness predicts decreased physical activity and increased sedentary time, but not vice versa: support from a longitudinal study in 8- to 11-year-old children. <i>International Journal of Obesity</i> , 2014, 38, 959-965.	1.6	112

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127	Effect of dairy calcium from cheese and milk on fecal fat excretion, blood lipids, and appetite in young men. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 984-991.	2.2	112
128	Can We Prevent Obesity-Related Metabolic Diseases by Dietary Modulation of the Gut Microbiota?. <i>Advances in Nutrition</i> , 2016, 7, 90-101.	2.9	112
129	Low Physical Activity Level and Short Sleep Duration Are Associated with an Increased Cardio-Metabolic Risk Profile: A Longitudinal Study in 8-11 Year Old Danish Children. <i>PLoS ONE</i> , 2014, 9, e104677.	1.1	112
130	A trans world journey. <i>Atherosclerosis Supplements</i> , 2006, 7, 47-52.	1.2	110
131	Effect of sucrose on inflammatory markers in overweight humans. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 421-427.	2.2	107
132	Comparing two low-energy diets for the treatment of knee osteoarthritis symptoms in obese patients: a pragmatic randomized clinical trial. <i>Osteoarthritis and Cartilage</i> , 2010, 18, 746-754.	0.6	107
133	Effect of sucrose on inflammatory markers in overweight humans. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 421-427.	2.2	105
134	Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: Assessment of Causal Relations. <i>Nutrients</i> , 2019, 11, 1436.	1.7	105
135	Impact of the v/v 55 polymorphism of the uncoupling protein 2 gene on 24h energy expenditure and substrate oxidation. <i>International Journal of Obesity</i> , 1999, 23, 1030-1034.	1.6	104
136	The satiating power of protein—a key to obesity prevention?. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 1-2.	2.2	104
137	Reproducibility and power of ad libitum energy intake assessed by repeated single meals. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1277-1281.	2.2	104
138	Dairy calcium intake modifies responsiveness of fat metabolism and blood lipids to a high-fat diet. <i>British Journal of Nutrition</i> , 2011, 105, 1823-1831.	1.2	104
139	Effect of obesity and major weight reduction on gastric emptying. <i>International Journal of Obesity</i> , 2000, 24, 899-905.	1.6	103
140	Effects of trans- and n-3 unsaturated fatty acids on cardiovascular risk markers in healthy males. An 8 weeks dietary intervention study. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 1062-1070.	1.3	103
141	The role of higher protein diets in weight control and obesity-related comorbidities. <i>International Journal of Obesity</i> , 2015, 39, 721-726.	1.6	103
142	Comparison of the effects on insulin resistance and glucose tolerance of 6-mo high-monounsaturated-fat, low-fat, and control diets. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 855-862.	2.2	102
143	A Randomized, Double-blind, Placebo-controlled Study of Gelesis100: A Novel Nonsystemic Oral Hydrogel for Weight Loss. <i>Obesity</i> , 2019, 27, 205-216.	1.5	102
144	The association between the val/ala-55 polymorphism of the uncoupling protein 2 gene and exercise efficiency. <i>International Journal of Obesity</i> , 2001, 25, 467-471.	1.6	101

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145	Wholegrain vs. refined wheat bread and pasta. Effect on postprandial glycemia, appetite, and subsequent ad libitum energy intake in young healthy adults. <i>Appetite</i> , 2010, 54, 163-169.	1.8	101
146	Weight loss as treatment for knee osteoarthritis symptoms in obese patients: 1-year results from a randomised controlled trial. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 1798-1803.	0.5	101
147	Weight loss maintenance in overweight subjects on ad libitum diets with high or low protein content and glycemic index: the DIOGENES trial 12-month results. <i>International Journal of Obesity</i> , 2014, 38, 1511-1517.	1.6	101
148	The sympathetic nervous system and obesity: role in aetiology and treatment. <i>Obesity Reviews</i> , 2000, 1, 5-15.	3.1	99
149	The effect of glucagon-like peptide-1 on energy expenditure and substrate metabolism in humans. <i>International Journal of Obesity</i> , 2000, 24, 288-298.	1.6	99
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