

Corby K Martin

List of Publications by Year in descending order

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224
papers

13,154
citations

25034

57
h-index

27406

106
g-index

228
all docs

228
docs citations

228
times ranked

15262
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends over 5 Decades in U.S. Occupation-Related Physical Activity and Their Associations with Obesity. PLoS ONE, 2011, 6, e19657.	2.5	927
2	Effect of 6-Month Calorie Restriction on Biomarkers of Longevity, Metabolic Adaptation, and Oxidative Stress in Overweight Individuals. JAMA - Journal of the American Medical Association, 2006, 295, 1539.	7.4	823
3	Obesity. Journal of the American College of Cardiology, 2018, 71, 69-84.	2.8	375
4	A 2-Year Randomized Controlled Trial of Human Caloric Restriction: Feasibility and Effects on Predictors of Health Span and Longevity. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 1097-1104.	3.6	345
5	Metabolic Slowing and Reduced Oxidative Damage with Sustained Caloric Restriction Support the Rate of Living and Oxidative Damage Theories of Aging. Cell Metabolism, 2018, 27, 805-815.e4.	16.2	343
6	Effects of stevia, aspartame, and sucrose on food intake, satiety, and postprandial glucose and insulin levels. Appetite, 2010, 55, 37-43.	3.7	322
7	Alternate-day fasting in nonobese subjects: effects on body weight, body composition, and energy metabolism ^{1,2} . American Journal of Clinical Nutrition, 2005, 81, 69-73.	4.7	299
8	The Impact of COVID-19 Stay-at-Home Orders on Health Behaviors in Adults. Obesity, 2021, 29, 438-445.	3.0	288
9	Metabolic and Behavioral Compensations in Response to Caloric Restriction: Implications for the Maintenance of Weight Loss. PLoS ONE, 2009, 4, e4377.	2.5	275
10	Effect of Calorie Restriction with or without Exercise on Body Composition and Fat Distribution. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 865-872.	3.6	256
11	A novel method to remotely measure food intake of free-living individuals in real time: the remote food photography method. British Journal of Nutrition, 2009, 101, 446-456.	2.3	235
12	Daily energy expenditure through the human life course. Science, 2021, 373, 808-812.	12.6	234
13	Effect of Dietary Protein Content on Weight Gain, Energy Expenditure, and Body Composition During Overeating. JAMA - Journal of the American Medical Association, 2012, 307, 47.	7.4	221
14	Exercise Dose and Quality of Life. Archives of Internal Medicine, 2009, 169, 269.	3.8	217
15	Validity of the Remote Food Photography Method (RFPM) for Estimating Energy and Nutrient Intake in Near Real-Time. Obesity, 2012, 20, 891-899.	3.0	215
16	Changes in Weight, Waist Circumference and Compensatory Responses with Different Doses of Exercise among Sedentary, Overweight Postmenopausal Women. PLoS ONE, 2009, 4, e4515.	2.5	213
17	Profiles of sedentary behavior in children and adolescents: The US National Health and Nutrition Examination Survey, 2001-2006. Pediatric Obesity, 2009, 4, 353-359.	3.2	210
18	Why do individuals not lose more weight from an exercise intervention at a defined dose? An energy balance analysis. Obesity Reviews, 2012, 13, 835-847.	6.5	201

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19	Caloric restriction alone and with exercise improves CVD risk in healthy non-obese individuals. <i>Atherosclerosis</i> , 2009, 203, 206-213.	0.8	193
20	Effect of Calorie Restriction on Resting Metabolic Rate and Spontaneous Physical Activity. <i>Obesity</i> , 2007, 15, 2964-2973.	3.0	190
21	Change in Food Cravings, Food Preferences, and Appetite During a Low-Carbohydrate and Low-Fat Diet. <i>Obesity</i> , 2011, 19, 1963-1970.	3.0	156
22	Effect of Calorie Restriction on Mood, Quality of Life, Sleep, and Sexual Function in Healthy Nonobese Adults. <i>JAMA Internal Medicine</i> , 2016, 176, 743.	5.1	156
23	Leisure Time Sedentary Behavior, Occupational/Domestic Physical Activity, and Metabolic Syndrome in U.S. Men and Women. <i>Metabolic Syndrome and Related Disorders</i> , 2009, 7, 529-536.	1.3	149
24	Epidemiology of Physical Activity and Exercise Training in the United States. <i>Progress in Cardiovascular Diseases</i> , 2017, 60, 3-10.	3.1	145
25	Measurement of dietary restraint: Validity tests of four questionnaires. <i>Appetite</i> , 2007, 48, 183-192.	3.7	137
26	Fundamental motor skills, screen-time, and physical activity in preschoolers. <i>Journal of Sport and Health Science</i> , 2019, 8, 114-121.	6.5	133
27	Lorcaserin, A 5-HT _{2C} Receptor Agonist, Reduces Body Weight by Decreasing Energy Intake without Influencing Energy Expenditure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 837-845.	3.6	128
28	Sweetness, Satiation, and Satiety. <i>Journal of Nutrition</i> , 2012, 142, 1149S-1154S.	2.9	113
29	Lifestyle Interventions Limit Gestational Weight Gain in Women with Overweight or Obesity: LIFE-Moms Prospective Meta-Analysis. <i>Obesity</i> , 2018, 26, 1396-1404.	3.0	110
30	The CALERIE Study: Design and methods of an innovative 25% caloric restriction intervention. <i>Contemporary Clinical Trials</i> , 2011, 32, 874-881.	1.8	109
31	Efficacy of SmartLoss SM , a smartphone-based weight loss intervention: Results from a randomized controlled trial. <i>Obesity</i> , 2015, 23, 935-942.	3.0	103
32	Psychosocial variables associated with binge eating in obese males and females. <i>International Journal of Eating Disorders</i> , 2001, 30, 217-221.	4.0	101
33	Effect of caloric restriction in non-obese humans on physiological, psychological and behavioral outcomes. <i>Physiology and Behavior</i> , 2008, 94, 643-648.	2.1	99
34	A simple model predicting individual weight change in humans. <i>Journal of Biological Dynamics</i> , 2011, 5, 579-599.	1.7	99
35	Duration of illness predicts outcome for bulimia nervosa: A long-term follow-up study. , 2000, 27, 428-434.		98
36	Changes in Food Cravings during Low-Calorie and Very-Low-Calorie Diets*. <i>Obesity</i> , 2006, 14, 115-121.	3.0	96

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37	Feasibility, Reliability, and Validity of a Smartphone Based Application for the Assessment of Cognitive Function in the Elderly. PLoS ONE, 2013, 8, e65925.	2.5	96
38	Characterization of the metabolic and physiologic response to chromium supplementation in subjects with type 2 diabetes mellitus. Metabolism: Clinical and Experimental, 2010, 59, 755-762.	3.4	95
39	A computational model to determine energy intake during weight loss. American Journal of Clinical Nutrition, 2010, 92, 1326-1331.	4.7	89
40	The geographic concentration of us adult obesity prevalence and associated social, economic, and environmental factors. Obesity, 2014, 22, 868-874.	3.0	88
41	Slower eating rate reduces the food intake of men, but not women: Implications for behavioral weight control. Behaviour Research and Therapy, 2007, 45, 2349-2359.	3.1	87
42	Body-composition changes in the Comprehensive Assessment of Long-term Effects of Reducing Intake of Energy (CALERIE)-2 study: a 2-y randomized controlled trial of calorie restriction in nonobese humans. American Journal of Clinical Nutrition, 2017, 105, 913-927.	4.7	87
43	Effectiveness of SmartMoms, a Novel eHealth Intervention for Management of Gestational Weight Gain: Randomized Controlled Pilot Trial. JMIR MHealth and UHealth, 2017, 5, e133.	3.7	81
44	Examination of Cognitive Function During Six Months of Calorie Restriction: Results of a Randomized Controlled Trial. Rejuvenation Research, 2007, 10, 179-190.	1.8	80
45	The association between food cravings and consumption of specific foods in a laboratory taste test. Appetite, 2008, 51, 324-326.	3.7	79
46	Caloric Restriction with or without Exercise. Medicine and Science in Sports and Exercise, 2010, 42, 152-159.	0.4	77
47	The Obesity Epidemic: A Consequence of Reduced Energy Expenditure and the Uncoupling of Energy Intake?. Obesity, 2018, 26, 14-16.	3.0	76
48	Measurement of children's food intake with digital photography and the effects of second servings upon food intake. Eating Behaviors, 2007, 8, 148-156.	2.0	72
49	Personalized Mobile Health Intervention for Health and Weight Loss in Postpartum Women Receiving Women, Infants, and Children Benefit: A Randomized Controlled Pilot Study. Journal of Women's Health, 2017, 26, 719-727.	3.3	71
50	Regional disparities in obesity prevalence in the United States: A spatial regime analysis. Obesity, 2015, 23, 481-487.	3.0	67
51	Association of Intensive Lifestyle Intervention, Fitness, and Body Mass Index With Risk of Heart Failure in Overweight or Obese Adults With Type 2 Diabetes Mellitus. Circulation, 2020, 141, 1295-1306.	1.6	67
52	Wise Mind Project: A School-based Environmental Approach for Preventing Weight Gain in Children*. Obesity, 2007, 15, 906-917.	3.0	65
53	Effect of an Environmental School-based Obesity Prevention Program on Changes in Body Fat and Body Weight: A Randomized Trial. Obesity, 2012, 20, 1653-1661.	3.0	65
54	Dynamic energy-balance model predicting gestational weight gain. American Journal of Clinical Nutrition, 2012, 95, 115-122.	4.7	64

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55	Effects of consuming mycoprotein, tofu or chicken upon subsequent eating behaviour, hunger and safety. <i>Appetite</i> , 2006, 46, 41-48.	3.7	63
56	Effect of calorie restriction on the free-living physical activity levels of nonobese humans: results of three randomized trials. <i>Journal of Applied Physiology</i> , 2011, 110, 956-963.	2.5	63
57	Associations between Cardiorespiratory Fitness and Health-Related Quality of Life. <i>Health and Quality of Life Outcomes</i> , 2009, 7, 47.	2.4	62
58	Effect of different doses of supervised exercise on food intake, metabolism, and non-exercise physical activity: The E-MECHANIC randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 583-592.	4.7	62
59	Weight Loss in Underserved Patients – A Cluster-Randomized Trial. <i>New England Journal of Medicine</i> , 2020, 383, 909-918.	27.0	62
60	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203.	6.5	62
61	Impact of 6-month Caloric Restriction on Autonomic Nervous System Activity in Healthy, Overweight, Individuals. <i>Obesity</i> , 2010, 18, 414-416.	3.0	60
62	Validation of an inexpensive and accurate mathematical method to measure long-term changes in free-living energy intake. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 353-358.	4.7	60
63	A mathematical model of weight change with adaptation. <i>Mathematical Biosciences and Engineering</i> , 2009, 6, 873-887.	1.9	58
64	Consistency of food intake over four eating sessions in the laboratory. <i>Eating Behaviors</i> , 2005, 6, 365-372.	2.0	57
65	The role of meal viscosity and oat β -glucan characteristics in human appetite control: a randomized crossover trial. <i>Nutrition Journal</i> , 2014, 13, 49.	3.4	57
66	Energy requirements in nonobese men and women: results from CALERIE. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 71-78.	4.7	55
67	Quantification of food intake using food image analysis. , 2009, 2009, 6869-72.		54
68	Dynamic model predicting overweight, obesity, and extreme obesity prevalence trends. <i>Obesity</i> , 2014, 22, 590-597.	3.0	54
69	Effect of 12 wk of resistant starch supplementation on cardiometabolic risk factors in adults with prediabetes: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 492-501.	4.7	54
70	Calorie restriction for enhanced longevity: The role of novel dietary strategies in the present obesogenic environment. <i>Ageing Research Reviews</i> , 2020, 64, 101038.	10.9	54
71	Acute Effect of Oatmeal on Subjective Measures of Appetite and Satiety Compared to a Ready-to-Eat Breakfast Cereal: A Randomized Crossover Trial. <i>Journal of the American College of Nutrition</i> , 2013, 32, 272-279.	1.8	52
72	Microanalysis of eating behavior of three leptin deficient adults treated with leptin therapy. <i>Appetite</i> , 2005, 45, 75-80.	3.7	51

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73	Criterion validity of the multiaxial assessment of eating disorders symptoms. International Journal of Eating Disorders, 2000, 28, 303-310.	4.0	50
74	Effect of protein overfeeding on energy expenditure measured in a metabolic chamber. American Journal of Clinical Nutrition, 2015, 101, 496-505.	4.7	50
75	Effects of caloric restriction on human physiological, psychological, and behavioral outcomes: highlights from CALERIE phase 2. Nutrition Reviews, 2021, 79, 98-113.	5.8	48
76	Is caloric restriction associated with development of eating-disorder symptoms? Results from the CALERIE trial.. Health Psychology, 2008, 27, S32-S42.	1.6	48
77	Effect of dietary adherence on the body weight plateau: a mathematical model incorporating intermittent compliance with energy intake prescription , ,. American Journal of Clinical Nutrition, 2014, 100, 787-795.	4.7	47
78	Diabetes prevalence is associated with different community factors in the diabetes belt versus the rest of the United States. Obesity, 2017, 25, 452-459.	3.0	47
79	Association between energy intake and viewing television, distractibility, and memory for advertisements. American Journal of Clinical Nutrition, 2009, 89, 37-44.	4.7	46
80	Validity and Feasibility of a Digital Diet Estimation Method for Use with Preschool Children: A Pilot Study. Journal of Nutrition Education and Behavior, 2012, 44, 618-623.	0.7	46
81	Evaluation of a Workplace Treadmill Desk Intervention. Journal of Occupational and Environmental Medicine, 2014, 56, 1266-1276.	1.7	46
82	Adiposity and Physical Activity Are Not Related to Academic Achievement in School-Aged Children. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 486-494.	1.1	45
83	The Safety and Efficacy of a Dietary Herbal Supplement and Gallic Acid for Weight Loss. Journal of Medicinal Food, 2007, 10, 184-188.	1.5	44
84	Effects of Chromium Picolinate on Food Intake and Satiety. Diabetes Technology and Therapeutics, 2008, 10, 405-412.	4.4	43
85	Effects of Increasing Exercise Intensity and Dose on Multiple Measures of HDL (High-Density) Tj ETQq1 1 0.784314,rgBT /Overlock 10 2.9 43		
86	Development of adherence metrics for caloric restriction interventions. Clinical Trials, 2011, 8, 155-164.	1.6	42
87	Review of the validity and feasibility of image-assisted methods for dietary assessment. International Journal of Obesity, 2020, 44, 2358-2371.	3.4	40
88	New fat free mass - fat mass model for use in physiological energy balance equations. Nutrition and Metabolism, 2010, 7, 39.	3.0	39
89	Modification of the school cafeteria environment can impact childhood nutrition. Results from the Wise Mind and LA Health studies. Appetite, 2013, 61, 77-84.	3.7	39
90	Effects of Two Years of Calorie Restriction on Aerobic Capacity and Muscle Strength. Medicine and Science in Sports and Exercise, 2017, 49, 2240-2249.	0.4	39

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91	Smartloss: A Personalized Mobile Health Intervention for Weight Management and Health Promotion. JMIR MHealth and UHealth, 2016, 4, e18.	3.7	39
92	Louisiana (LA) Health: Design and methods for a childhood obesity prevention program in rural schools. Contemporary Clinical Trials, 2008, 29, 783-795.	1.8	37
93	Predicting successful long-term weight loss from short-term weight-loss outcomes: new insights from a dynamic energy balance model (the POUNDS Lost study). American Journal of Clinical Nutrition, 2015, 101, 449-454.	4.7	35
94	Influence of Screen-Based Peer Modeling on Preschool Children's Vegetable Consumption and Preferences. Journal of Nutrition Education and Behavior, 2016, 48, 331-335.e1.	0.7	33
95	Changes in body weight, adherence, and appetite during 2 years of calorie restriction: the CALERIE 2 randomized clinical trial. European Journal of Clinical Nutrition, 2020, 74, 1210-1220.	2.9	32
96	Plate waste of adults in the United States measured in free-living conditions. PLoS ONE, 2018, 13, e0191813.	2.5	31
97	Empirical evaluation of the ability to learn a calorie counting system and estimate portion size and food intake. British Journal of Nutrition, 2007, 98, 439-444.	2.3	30
98	Pioglitazone, but not metformin, reduces liver fat in Type-2 diabetes mellitus independent of weight changes. Journal of Diabetes and Its Complications, 2010, 24, 289-296.	2.3	30
99	Children in School Cafeterias Select Foods Containing More Saturated Fat and Energy than the Institute of Medicine Recommendations. Journal of Nutrition, 2010, 140, 1653-1660.	2.9	30
100	Validity of the Remote Food Photography Method Against Doubly Labeled Water Among Minority Preschoolers. Obesity, 2017, 25, 1633-1638.	3.0	30
101	Energy content of weight loss: kinetic features during voluntary caloric restriction. Metabolism: Clinical and Experimental, 2012, 61, 937-943.	3.4	28
102	Military Services Fitness Database: Development of a Computerized Physical Fitness and Weight Management Database for the U.S. Army. Military Medicine, 2009, 174, 001-008.	0.8	27
103	Instant Oatmeal Increases Satiety and Reduces Energy Intake Compared to a Ready-to-Eat Oat-Based Breakfast Cereal: A Randomized Crossover Trial. Journal of the American College of Nutrition, 2016, 35, 41-49.	1.8	27
104	Effects of weight gain induced by controlled overfeeding on physical activity. American Journal of Physiology - Endocrinology and Metabolism, 2014, 307, E1030-E1037.	3.5	26
105	Persistence of weight loss and acquired behaviors 2 y after stopping a 2-y calorie restriction intervention. American Journal of Clinical Nutrition, 2017, 105, 928-935.	4.7	26
106	Perceptual Characterization of the Macronutrient Picture System (MaPS) for Food Image fMRI. Frontiers in Psychology, 2018, 9, 17.	2.1	26
107	Calorie restriction improves lipid-related emerging cardiometabolic risk factors in healthy adults without obesity: Distinct influences of BMI and sex from CALERIE, a multicentre, phase 2, randomised controlled trial. EClinicalMedicine, 2022, 43, 101261.	7.1	26
108	Screen-Time Policies and Practices in Early Care and Education Centers in Relationship to Child Physical Activity. Childhood Obesity, 2018, 14, 341-348.	1.5	25

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109	Mood and quality of life changes in pregnancy and postpartum and the effect of a behavioral intervention targeting excess gestational weight gain in women with overweight and obesity: a parallel-arm randomized controlled pilot trial. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 50.	2.4	25
110	Physical activity, mental health, and weight gain in a longitudinal observational cohort of nonobese young adults. <i>Obesity</i> , 2016, 24, 1969-1975.	3.0	24
111	Role of resistant starch on diabetes risk factors in people with prediabetes: Design, conduct, and baseline results of the STARCH trial. <i>Contemporary Clinical Trials</i> , 2018, 65, 99-108.	1.8	24
112	Associations of Sleep with Food Cravings, Diet, and Obesity in Adolescence. <i>Nutrients</i> , 2019, 11, 2899.	4.1	24
113	Effects of a 2-Year Primary Care Lifestyle Intervention on Cardiometabolic Risk Factors. <i>Circulation</i> , 2021, 143, 1202-1214.	1.6	24
114	Examination of mechanisms (E-MECHANIC) of exercise-induced weight compensation: study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 212.	1.6	23
115	Change in Obesity Prevalence across the United States Is Influenced by Recreational and Healthcare Contexts, Food Environments, and Hispanic Populations. <i>PLoS ONE</i> , 2016, 11, e0148394.	2.5	23
116	Implementation and adherence issues in a workplace treadmill desk intervention. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1104-1111.	1.9	22
117	Physical activity and fat-free mass during growth and in later life. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1583-1589.	4.7	22
118	Food cravings and body weight. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2018, 25, 298-302.	2.3	21
119	WalkMore: a randomized controlled trial of pedometer-based interventions differing on intensity messages. <i>BMC Public Health</i> , 2014, 14, 168.	2.9	20
120	Promoting Successful Weight Loss in Primary Care in Louisiana (PROPEL): Rationale, design and baseline characteristics. <i>Contemporary Clinical Trials</i> , 2018, 67, 1-10.	1.8	20
121	Exploring Differences in Cardiorespiratory Fitness Response Rates Across Varying Doses of Exercise Training: A Retrospective Analysis of Eight Randomized Controlled Trials. <i>Sports Medicine</i> , 2021, 51, 1785-1797.	6.5	19
122	The Complicated Relationship between Dieting, Dietary Restraint, Caloric Restriction, and Eating Disorders: Is a Shift in Public Health Messaging Warranted?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 491.	2.6	19
123	Examination of the reliability and validity of the Mindful Eating Questionnaire in pregnant women. <i>Appetite</i> , 2016, 100, 142-151.	3.7	18
124	Food Photography Is Not an Accurate Measure of Energy Intake in Obese, Pregnant Women. <i>Journal of Nutrition</i> , 2018, 148, 658-663.	2.9	18
125	Change in self-efficacy, eating behaviors and food cravings during two years of calorie restriction in humans without obesity. <i>Appetite</i> , 2019, 143, 104397.	3.7	18
126	A Randomized Controlled Trial to Address Consumer Food Waste with a Technology-aided Tailored Sustainability Intervention. <i>Resources, Conservation and Recycling</i> , 2022, 179, 106121.	10.8	18

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127	Effect of 2-year caloric restriction on organ and tissue size in nonobese 21- to 50-year-old adults in a randomized clinical trial: the CALERIE study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1295-1303.	4.7	17
128	A New Dental Approach for Reducing Food Intake. <i>Obesity</i> , 2004, 12, 1773-1780.	4.0	16
129	Increased obesity in children living in rural communities of Louisiana. <i>Pediatric Obesity</i> , 2009, 4, 160-165.	3.2	16
130	Short-term overeating results in incomplete energy intake compensation regardless of energy density or macronutrient composition. <i>Obesity</i> , 2014, 22, 119-130.	3.0	16
131	Subjective social status is associated with compensation for large meals – A prospective pilot study. <i>Appetite</i> , 2019, 132, 249-256.	3.7	16
132	Association Between Meeting Physical Activity, Sleep, and Dietary Guidelines and Cardiometabolic Risk Factors and Adiposity in Adolescents. <i>Journal of Adolescent Health</i> , 2020, 66, 733-739.	2.5	16
133	Meal composition during an ad libitum buffet meal and longitudinal predictions of weight and percent body fat change: The role of hyper-palatable, energy dense, and ultra-processed foods. <i>Appetite</i> , 2021, 167, 105592.	3.7	16
134	Memory for Names Test Provides a Useful Confrontational Naming Task for Aging and Continuum of Dementia. <i>Journal of Alzheimer's Disease</i> , 2011, 23, 665-671.	2.6	15
135	Beyond Nutrient Intake: Use of Digital Food Photography Methodology to Examine Family Dinnertime. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 547-555.e1.	0.7	15
136	An Environmental Intervention to Prevent Excess Weight Gain in African-American Students: A Pilot Study. <i>American Journal of Health Promotion</i> , 2010, 24, 340-343.	1.7	14
137	Frequency of Consuming Foods Predicts Changes in Cravings for Those Foods During Weight Loss: The POUNDS Lost Study. <i>Obesity</i> , 2017, 25, 1343-1348.	3.0	14
138	Validity of a Digital Diet Estimation Method for Use with Preschool Children. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 252-260.	0.8	14
139	Sedentary time, physical activity, and adiposity in a longitudinal cohort of nonobese young adults. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 946-952.	4.7	14
140	E-cigarette device and liquid characteristics and E-cigarette dependence: A pilot study of pod-based and disposable E-cigarette users. <i>Addictive Behaviors</i> , 2022, 124, 107117.	3.0	14
141	Development of an Internet-Based Obesity Prevention Program for Children. <i>Journal of Diabetes Science and Technology</i> , 2010, 4, 723-732.	2.2	13
142	The Validity, Time Burden, and User Satisfaction of the FoodImage™ Smartphone App for Food Waste Measurement Versus Diaries: A Randomized Crossover Trial. <i>Resources, Conservation and Recycling</i> , 2020, 160, 104858.	10.8	13
143	Effect of 2 years of calorie restriction on liver biomarkers: results from the CALERIE phase 2 randomized controlled trial. <i>European Journal of Nutrition</i> , 2021, 60, 1633-1643.	3.9	13
144	Psychological aspects of eating disorders. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2004, 18, 1073-1088.	2.4	13

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145	Interindividual Differences in Trainability and Moderators of Cardiorespiratory Fitness, Waist Circumference, and Body Mass Responses: A Large-Scale Individual Participant Data Meta-analysis. <i>Sports Medicine</i> , 2022, 52, 2837-2851.	6.5	13
146	An attempt to identify predictors of treatment outcome in two comprehensive weight loss programs. <i>Eating Behaviors</i> , 2002, 3, 239-248.	2.0	12
147	Cardiovascular Health, Adiposity, and Food Insecurity in an Underserved Population. <i>Nutrients</i> , 2019, 11, 1376.	4.1	12
148	Resistant Starch Has No Effect on Appetite and Food Intake in Individuals with Prediabetes. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 1034-1041.	0.8	12
149	Accelerometry Measured Ethnic Differences in Activity in Rural Adolescents. <i>Journal of Physical Activity and Health</i> , 2011, 8, 287-295.	2.0	11
150	Selection, intake, and plate waste patterns of leftover food items among U.S. consumers: A pilot study. <i>PLoS ONE</i> , 2020, 15, e0238050.	2.5	11
151	Effect of Aerobic Exercise-induced Weight Loss on the Components of Daily Energy Expenditure. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2164-2172.	0.4	11
152	Video chat technology to remotely quantify dietary, supplement and medication adherence in clinical trials. <i>British Journal of Nutrition</i> , 2016, 116, 1646-1655.	2.3	10
153	Behavioral Determinants of Objectively Assessed Diet Quality in Obese Pregnancy. <i>Nutrients</i> , 2019, 11, 1446.	4.1	10
154	Food Insecurity and Weight Loss in an Underserved Primary Care Population: A Post Hoc Analysis of a Cluster Randomized Trial. <i>Annals of Internal Medicine</i> , 2021, 174, 1032-1034.	3.9	10
155	Diabetes Status Modifies the Association Between Different Measures of Obesity and Heart Failure Risk Among Older Adults: A Pooled Analysis of Community-Based NHLBI Cohorts. <i>Circulation</i> , 2022, 145, 268-278.	1.6	10
156	Effect of Pioglitazone on Energy Intake and Ghrelin in Diabetic Patients. <i>Diabetes Care</i> , 2010, 33, 742-744.	8.6	9
157	Predicting doubly labeled water energy expenditure from ambulatory activity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012, 37, 1091-1100.	1.9	9
158	Evaluation of the ability of three physical activity monitors to predict weight change and estimate energy expenditure. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 758-766.	1.9	9
159	A new universal dynamic model to describe eating rate and cumulative intake curves. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 323-331.	4.7	9
160	Efficacy of a school-based obesity prevention intervention at reducing added sugar and sodium in children's school lunches: the LA Health randomized controlled trial. <i>International Journal of Obesity</i> , 2018, 42, 1845-1852.	3.4	9
161	Adult energy requirements predicted from doubly labeled water. <i>International Journal of Obesity</i> , 2018, 42, 1515-1523.	3.4	9
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