

# 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

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times ranked

15262  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of the remote food photography method and the automated self-administered 24-h dietary assessment tool for measuring full-day dietary intake among school-age children. <i>British Journal of Nutrition</i> , 2022, 127, 1269-1278.	2.3	6
2	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
3	A Qualitative Analysis of the Remote Food Photography Method and the Automated Self-Administered 24-hour Dietary Assessment Tool for Assessing Children's Food Intake Reported by Parent Proxy. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 961-973.	0.8	2
4	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
5	Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition. <i>Nature Communications</i> , 2022, 13, 99.	12.8	7
6	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
7	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. <i>EclinicalMedicine</i> , 2022, 43, 101261.	7.1	26
8	Predictors of Post-Exercise Energy Intake in Adolescents Ranging in Weight Status from Overweight to Severe Obesity. <i>Nutrients</i> , 2022, 14, 223.	4.1	1
9	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
10	The counterbalancing effects of energy expenditure on body weight regulation: Orexigenic versus energy-consuming mechanisms. <i>Obesity</i> , 2022, 30, 639-644.	3.0	5
11	Association between weight loss, change in physical activity, and change in quality of life following a corporately sponsored, online weight loss program. <i>BMC Public Health</i> , 2022, 22, 451.	2.9	3
12	Challenges in defining successful adherence to calorie restriction goals in humans: Results from CALERIE, a 2. <i>Experimental Gerontology</i> , 2022, 162, 111757.	2.8	4
13	Supporting family meal frequency: Screening Phase results from the Simply Dinner Study. <i>Appetite</i> , 2022, 174, 106009.	3.7	5
14	Intraclass correlation coefficients for weight loss cluster randomized trials in primary care: The PROPEL trial. <i>Clinical Obesity</i> , 2022, 12, e12524.	2.0	1
15	Comparison of weight loss data collected by research technicians versus electronic medical records: the PROPEL trial. <i>International Journal of Obesity</i> , 2022, 46, 1456-1462.	3.4	1
16	Assessing the Initial Validity of the PortionSize App to Estimate Dietary Intake Among Adults: Pilot and Feasibility App Validation Study. <i>JMIR Formative Research</i> , 2022, 6, e38283.	1.4	2
17	Nutritional quality of calorie restricted diets in the CALERIE, a 1 trial. <i>Experimental Gerontology</i> , 2022, 165, 111840.	2.8	0
18	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

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19	Human total, basal and activity energy expenditures are independent of ambient environmental temperature. <i>IScience</i> , 2022, 25, 104682.	4.1	6
20	The Impact of COVID-19 Stay-at-Home Orders on Health Behaviors in Adults. <i>Obesity</i> , 2021, 29, 438-445.	3.0	288
21	Attenuated early pregnancy weight gain by prenatal lifestyle interventions does not prevent gestational diabetes in the LIFE-Moms consortium. <i>Diabetes Research and Clinical Practice</i> , 2021, 171, 108549.	2.8	5
22	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
23	Effects of caloric restriction on human physiological, psychological, and behavioral outcomes: highlights from CALERIE phase 2. <i>Nutrition Reviews</i> , 2021, 79, 98-113.	5.8	48
24	Assessing Mealtime Macronutrient Content: Patient Perceptions Versus Expert Analyses via a Novel Phone App. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 85-94.	4.4	9
25	Digital Tools to Support Family-Based Weight Management for Children: Mixed Methods Pilot and Feasibility Study. <i>JMIR Pediatrics and Parenting</i> , 2021, 4, e24714.	1.6	6
26	No association between consumption of eggs with energy or macronutrient intake: Objective evidence from the remote food photography method. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 313-318.	3.6	1
27	The moderating role of the built environment in prenatal lifestyle interventions. <i>International Journal of Obesity</i> , 2021, 45, 1357-1361.	3.4	2
28	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203.	6.5	62
29	Effect of an office-based intervention on visceral adipose tissue: the WorkACTIVE-P randomized controlled trial. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 117-125.	1.9	1
30	Effects of a 2-Year Primary Care Lifestyle Intervention on Cardiometabolic Risk Factors. <i>Circulation</i> , 2021, 143, 1202-1214.	1.6	24
31	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
32	Initial Weight Change and Long-Term Changes in Weight and Compensation during Supervised Exercise Training. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 1675-1684.	0.4	5
33	Prescribed exercise to Reduce Recidivism After Weight Loss-Pilot (PREVAIL-P): Design, methods and rationale. <i>Contemporary Clinical Trials Communications</i> , 2021, 21, 100717.	1.1	2
34	The effects of the form of sugar (solid vs. beverage) on body weight and fMRI activation: A randomized controlled pilot study. <i>PLoS ONE</i> , 2021, 16, e0251700.	2.5	2
35	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
36	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

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37	Daily energy expenditure through the human life course. <i>Science</i> , 2021, 373, 808-812.	12.6	234
38	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
39	Preference, Expected Burden, and Willingness to Use Digital and Traditional Methods to Assess Food and Alcohol Intake. <i>Nutrients</i> , 2021, 13, 3340.	4.1	7
40	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
41	Association between the FTO rs9939609 single nucleotide polymorphism and dietary adherence during a 2-year caloric restriction intervention: Exploratory analyses from CALERIEâ„¢ phase 2. <i>Experimental Gerontology</i> , 2021, 155, 111555.	2.8	3
42	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
43	Effect of 8 weeks of supervised overfeeding on eating attitudes and behaviors, eating disorder symptoms, and body image: Results from the PROOF and EAT studies. <i>Eating Behaviors</i> , 2021, 43, 101570.	2.0	0
44	Weight loss in primary care: A pooled analysis of two pragmatic cluster-randomized trials. <i>Obesity</i> , 2021, 29, 2044-2054.	3.0	4
45	Review of the validity and feasibility of image-assisted methods for dietary assessment. <i>International Journal of Obesity</i> , 2020, 44, 2358-2371.	3.4	40
46	Adaptations to exercise in compensators and noncompensators in the E-MECHANIC Trial. <i>Journal of Applied Physiology</i> , 2020, 129, 317-324.	2.5	3
47	Weight Loss in Underserved Patients â€” A Cluster-Randomized Trial. <i>New England Journal of Medicine</i> , 2020, 383, 909-918.	27.0	62
48	The Effects of Alcohol Consumption on Cardiometabolic Health Outcomes Following Weight Loss in Premenopausal Women with Obesity: A Pilot Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5302.	2.6	1
49	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
50	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
51	Baseline Habitual Physical Activity Predicts Weight Loss, Weight Compensation, and Energy Intake During Aerobic Exercise. <i>Obesity</i> , 2020, 28, 882-892.	3.0	9
52	Changes in body weight, adherence, and appetite during 2 years of calorie restriction: the CALERIE 2 randomized clinical trial. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 1210-1220.	2.9	32
53	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. <i>Circulation</i> , 2020, 141, 1295-1306.	1.6	67
54	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

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55	Psychological and Behavioral Determinants of Weight Loss: A Need for Research to Determine Causation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1294-1295.	3.6	0
56	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
57	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
58	A Pilot Study of Cardiorespiratory Fitness, Adiposity, and Cardiometabolic Health in Youth With Overweight and Obesity. <i>Pediatric Exercise Science</i> , 2020, 32, 124-131.	1.0	6
59	Subjective social status is associated with compensation for large meals – A prospective pilot study. <i>Appetite</i> , 2019, 132, 249-256.	3.7	16
60	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
61	Young Children’s Screen Time and Physical Activity: Perspectives of Parents and Early Care and Education Center Providers. <i>Global Pediatric Health</i> , 2019, 6, 2333794X1986585.	0.7	9
62	Effect of different doses of supervised aerobic exercise on heart rate recovery in inactive adults who are overweight or obese: results from E-MECHANIC. <i>European Journal of Applied Physiology</i> , 2019, 119, 2095-2103.	2.5	4
63	Socioeconomic Position Disparities in Cardiovascular Health Before and After the Examination of Mechanisms of Exercise-Induced Weight Compensation Randomized Controlled Trial. <i>Health Equity</i> , 2019, 3, 390-394.	1.9	2
64	Behavioral Determinants of Objectively Assessed Diet Quality in Obese Pregnancy. <i>Nutrients</i> , 2019, 11, 1446.	4.1	10
65	Assessing dinner meals offered at home among preschoolers from low-income families with the Remote Food Photography Method. <i>Pediatric Obesity</i> , 2019, 14, e12558.	2.8	9
66	Cardiovascular Health, Adiposity, and Food Insecurity in an Underserved Population. <i>Nutrients</i> , 2019, 11, 1376.	4.1	12
67	Racial Variations in Appetite-Related Hormones, Appetite, and Laboratory-Based Energy Intake from the E-MECHANIC Randomized Clinical Trial. <i>Nutrients</i> , 2019, 11, 2018.	4.1	4
68	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
69	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
70	Efficacy of a Home-Based Parent Training-Focused Weight Management Intervention for Preschool Children: The DRIVE Randomized Controlled Pilot Trial. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 740-748.	0.7	8
71	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
72	Exercise is the Key to Keeping Weight Off, but What is the Key to Consistently Exercising?. <i>Obesity</i> , 2019, 27, 361-361.	3.0	1

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73	Associations of Sleep with Food Cravings, Diet, and Obesity in Adolescence. <i>Nutrients</i> , 2019, 11, 2899.	4.1	24
74	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
75	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
76	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
77	Effects of Increasing Exercise Intensity and Dose on Multiple Measures of HDL (High-Density) Tj ETQq1 1 0.784314,rgBT /Overlock 10	2.4	43
78	Obesity. <i>Journal of the American College of Cardiology</i> , 2018, 71, 69-84.	2.8	375
79	The Obesity Epidemic: A Consequence of Reduced Energy Expenditure and the Uncoupling of Energy Intake?. <i>Obesity</i> , 2018, 26, 14-16.	3.0	76
80	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
81	Metabolic Slowing and Reduced Oxidative Damage with Sustained Caloric Restriction Support the Rate of Living and Oxidative Damage Theories of Aging. <i>Cell Metabolism</i> , 2018, 27, 805-815.e4.	16.2	343
82	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
83	State Licensing Regulations on Screen Time in Childcare Centers: An Impetus for Participatory Action Research. <i>Progress in Community Health Partnerships: Research, Education, and Action</i> , 2018, 12, 101-109.	0.3	5
84	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
85	Food cravings and body weight. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2018, 25, 298-302.	2.3	21
86	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
87	Screen-Time Policies and Practices in Early Care and Education Centers in Relationship to Child Physical Activity. <i>Childhood Obesity</i> , 2018, 14, 341-348.	1.5	25
88	Lifestyle Interventions Limit Gestational Weight Gain in Women with Overweight or Obesity: LIFE's Moms Prospective Meta-Analysis. <i>Obesity</i> , 2018, 26, 1396-1404.	3.0	110
89	Perceptual Characterization of the Macronutrient Picture System (MaPS) for Food Image fMRI. <i>Frontiers in Psychology</i> , 2018, 9, 17.	2.1	26
90	Misrepresentation of the Pennington Biomedical Research Center Weight Loss Predictor. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 898-901.	4.7	0

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91	Worker acceptability of the Pennington Pedal Desk, a occupational workstation alternative. <i>Work</i> , 2018, 60, 499-506.	1.1	6
92	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
93	Bite count rates in free-living individuals: new insights from a portable sensor. <i>BMC Nutrition</i> , 2018, 4, 23.	1.6	6
94	Adult energy requirements predicted from doubly labeled water. <i>International Journal of Obesity</i> , 2018, 42, 1515-1523.	3.4	9
95	Preliminary feasibility and acceptability of the remote food photography method for assessing nutrition in young children with type 1 diabetes. <i>Clinical Practice in Pediatric Psychology</i> , 2018, 6, 270-277.	0.3	8
96	Plate waste of adults in the United States measured in free-living conditions. <i>PLoS ONE</i> , 2018, 13, e0191813.	2.5	31
97	The Remote Food Photography Method and SmartIntake App for the Assessment of Alcohol Use in Young Adults: Feasibility Study and Comparison to Standard Assessment Methodology. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10460.	3.7	5
98	Effect of Two Oat-based Cereals on Subjective Ratings of Appetite. <i>Current Topics in Nutraceutical Research</i> , 2018, 16, 113-120.	0.1	1
99	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
100	Epidemiology of Physical Activity and Exercise Training in the United States. <i>Progress in Cardiovascular Diseases</i> , 2017, 60, 3-10.	3.1	145
101	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. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 913-927.	4.7	87
102	Persistence of weight loss and acquired behaviors 2 y after stopping a 2-y calorie restriction intervention. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 928-935.	4.7	26
103	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
104	Personalized Mobile Health Intervention for Health and Weight Loss in Postpartum Women Receiving Women, Infants, and Children Benefit: A Randomized Controlled Pilot Study. <i>Journal of Women's Health</i> , 2017, 26, 719-727.	3.3	71
105	Diabetes prevalence is associated with different community factors in the diabetes belt versus the rest of the United States. <i>Obesity</i> , 2017, 25, 452-459.	3.0	47
106	Validity of the Remote Food Photography Method Against Doubly Labeled Water Among Minority Preschoolers. <i>Obesity</i> , 2017, 25, 1633-1638.	3.0	30
107	Free-living Total Energy Expenditure Assessed using Three Accelerometer Models Validated against Doubly-Labelled Water. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 529.	0.4	0
108	Effects of Two Years of Calorie Restriction on Aerobic Capacity and Muscle Strength. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2240-2249.	0.4	39

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109	Prevalence Of Vo2max Low Response Across Nine Aerobic Exercise Interventions. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 838.	0.4	0
110	Perceived Exertion Compared to Physiological Exertion over the course of Two Different Exercise Interventions. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1043-1044.	0.4	3
111	Effectiveness of SmartMoms, a Novel eHealth Intervention for Management of Gestational Weight Gain: Randomized Controlled Pilot Trial. <i>JMIR MHealth and UHealth</i> , 2017, 5, e133.	3.7	81
112	Effect Of Exercise-induced Weight Loss On 24 Hour Energy Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 14.	0.4	0
113	Reliability and Validity of a Novel Internet-Based Battery to Assess Mood and Cognitive Function in the Elderly. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1359-1364.	2.6	4
114	Development and Application of the Remote Food Photography Method to Measure Food Intake in Exclusively Milk Fed Infants: A Laboratory-Based Study. <i>PLoS ONE</i> , 2016, 11, e0163833.	2.5	5
115	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
116	Examination of the reliability and validity of the Mindful Eating Questionnaire in pregnant women. <i>Appetite</i> , 2016, 100, 142-151.	3.7	18
117	Influence of Screen-Based Peer Modeling on Preschool Children's Vegetable Consumption and Preferences. <i>Journal of Nutrition Education and Behavior</i> , 2016, 48, 331-335.e1.	0.7	33
118	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
119	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
120	Healthy Behaviors Potentially Due to Calorie Restriction—Reply. <i>JAMA Internal Medicine</i> , 2016, 176, 1724.	5.1	1
121	Actigraph Does Not Detect Increases In Steps/day When Compared To Pedometer. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 314.	0.4	0
122	Validation of an integrated pedal desk and electronic behavior tracking platform. <i>BMC Research Notes</i> , 2016, 9, 74.	1.4	3
123	The Remote Food Photography Method Accurately Estimates Dry Powdered Foods—The Source of Calories for Many Infants. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2016, 116, 1172-1177.	0.8	6
124	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
125	Instant Oatmeal Increases Satiety and Reduces Energy Intake Compared to a Ready-to-Eat Oat-Based Breakfast Cereal: A Randomized Crossover Trial. <i>Journal of the American College of Nutrition</i> , 2016, 35, 41-49.	1.8	27
126	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



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127	Smartloss: A Personalized Mobile Health Intervention for Weight Management and Health Promotion. JMIR MHealth and UHealth, 2016, 4, e18.	3.7	39
128	Efficacy of SmartLoss <sup>SM</sup> , a smartphone-based weight loss intervention: Results from a randomized controlled trial. Obesity, 2015, 23, 935-942.	3.0	103
129	Accelerometer-determined Outcomes and Sample Size Requirements with Pedometer-based Interventions Differing on Intensity Messages. Medicine and Science in Sports and Exercise, 2015, 47, 707.	0.4	0
130	Effect of protein overfeeding on energy expenditure measured in a metabolic chamber. American Journal of Clinical Nutrition, 2015, 101, 496-505.	4.7	50
131	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
132	Validation of an inexpensive and accurate mathematical method to measure long-term changes in free-living energy intake. American Journal of Clinical Nutrition, 2015, 102, 353-358.	4.7	60
133	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
134	Combined association of fitness and central adiposity with health-related quality of life in healthy Men: a cross-sectional study. Health and Quality of Life Outcomes, 2015, 13, 188.	2.4	4
135	Regional disparities in obesity prevalence in the United States: A spatial regime analysis. Obesity, 2015, 23, 481-487.	3.0	67
136	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
137	The geographic concentration of us adult obesity prevalence and associated social, economic, and environmental factors. Obesity, 2014, 22, 868-874.	3.0	88
138	Implementation and adherence issues in a workplace treadmill desk intervention. Applied Physiology, Nutrition and Metabolism, 2014, 39, 1104-1111.	1.9	22
139	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
140	Evaluation of a Workplace Treadmill Desk Intervention. Journal of Occupational and Environmental Medicine, 2014, 56, 1266-1276.	1.7	46
141	Short-term overeating results in incomplete energy intake compensation regardless of energy density or macronutrient composition. Obesity, 2014, 22, 119-130.	3.0	16
142	WalkMore: a randomized controlled trial of pedometer-based interventions differing on intensity messages. BMC Public Health, 2014, 14, 168.	2.9	20
143	Weight loss: slow and steady does not win the race. Lancet Diabetes and Endocrinology,the, 2014, 2, 927-928.	11.4	3
144	The role of meal viscosity and oat $\beta$ -glucan characteristics in human appetite control: a randomized crossover trial. Nutrition Journal, 2014, 13, 49.	3.4	57

#	ARTICLE	IF	CITATIONS
145	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
146	Energy requirements in nonobese men and women: results from CALERIE. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 71-78.	4.7	55
147	Dynamic model predicting overweight, obesity, and extreme obesity prevalence trends. <i>Obesity</i> , 2014, 22, 590-597.	3.0	54
148	Evaluation Of The American College Of Sports Medicine Equations To Estimate Energy Expenditure. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 144.	0.4	0
149	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
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