

# Deborah F Tate

## List of Publications by Year in descending order

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Version: 2024-02-01

105  
papers

8,837  
citations

81900

39  
h-index

45317

90  
g-index

110  
all docs

110  
docs citations

110  
times ranked

10453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing and validating a new scale to measure the acceptability of health apps among adolescents. <i>Digital Health</i> , 2022, 8, 205520762110676.	1.8	0
2	A pilot randomized trial of simplified versus standard calorie dietary self-monitoring in a mobile weight loss intervention. <i>Obesity</i> , 2022, 30, 628-638.	3.0	5
3	Recruitment of young adult cancer survivors into a randomized controlled trial of an mHealth physical activity intervention. <i>Trials</i> , 2022, 23, 254.	1.6	9
4	The Multi-Caregiver Role and Its Relationship to Behavioral Adherence and Weight Among Treatment Engaged Black Women. <i>American Journal of Health Promotion</i> , 2022, , 089011712210923.	1.7	1
5	Uric acid as a predictor of weight gain and cardiometabolic health in the Study of Novel Approaches to Weight Gain Prevention (SNAP) study. <i>International Journal of Obesity</i> , 2022, 46, 1556-1559.	3.4	2
6	Persistent, High Levels of Social Jetlag Predict Poor Weight Outcomes in a Weight Gain Prevention Study for Young adults. <i>Journal of Behavioral Medicine</i> , 2022, 45, 794-803.	2.1	4
7	Predictors and Outcomes of Digital Weighing and Activity Tracking Lapses Among Young Adults During Weight Gain Prevention. <i>Obesity</i> , 2021, 29, 698-705.	3.0	1
8	Promoting physical activity in young adult cancer survivors using mHealth and adaptive tailored feedback strategies: Design of the Improving Physical Activity after Cancer Treatment (IMPACT) randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2021, 103, 106293.	1.8	11
9	Making large changes or small changes to prevent weight gain in young adulthood: which is preferred and by whom?. <i>Translational Behavioral Medicine</i> , 2021, 11, 2081-2090.	2.4	0
10	Who loses weight in a weight gain prevention program? A comparison of weight losers and weight maintainers at 3 years.. <i>Health Psychology</i> , 2021, 40, 523-533.	1.6	0
11	Behavioral weight loss in emerging adults: Design and rationale for the Richmond Emerging Adults Choosing Health (REACH) randomized clinical trial. <i>Contemporary Clinical Trials</i> , 2021, 107, 106426.	1.8	4
12	Patterns of weight change in a weight gain prevention study for young adults. <i>Obesity</i> , 2021, 29, 1848-1856.	3.0	4
13	Study protocol for iSIPsmarter: A randomized-controlled trial to evaluate the efficacy, reach, and engagement of a technology-based behavioral intervention to reduce sugary beverages among rural Appalachian adults. <i>Contemporary Clinical Trials</i> , 2021, 110, 106566.	1.8	4
14	Weight Gain of Service Members After Basic Military Training. <i>American Journal of Preventive Medicine</i> , 2020, 58, 117-121.	3.0	7
15	Weight Gain Over 6 Years in Young Adults: The Study of Novel Approaches to Weight Gain Prevention Randomized Trial. <i>Obesity</i> , 2020, 28, 80-88.	3.0	10
16	Comparative effectiveness of a standard behavioral and physical activity enhanced behavioral weight loss intervention in Black women. <i>Women and Health</i> , 2020, 60, 676-691.	1.0	3
17	New research directions on disparities in obesity and type 2 diabetes. <i>Annals of the New York Academy of Sciences</i> , 2020, 1461, 5-24.	3.8	48
18	Challenges and Opportunities for the Prevention and Treatment of Cardiovascular Disease Among Young Adults: Report From a National Heart, Lung, and Blood Institute Working Group. <i>Journal of the American Heart Association</i> , 2020, 9, e016115.	3.7	75

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19	Examination of a partial dietary self-monitoring approach for behavioral weight management. <i>Obesity Science and Practice</i> , 2020, 6, 353-364.	1.9	11
20	Optimizing Behavioral Interventions for Obesity Using an Engineering-Inspired Approach. <i>Obesity</i> , 2020, 28, 1574-1574.	3.0	0
21	Impact of an Internet-Based Lifestyle Intervention on Behavioral and Psychosocial Factors During Postpartum Weight Loss. <i>Obesity</i> , 2020, 28, 1860-1867.	3.0	11
22	Changes in Cardiovascular Risk Factors Over 6 Years in Young Adults in a Randomized Trial of Weight Gain Prevention. <i>Obesity</i> , 2020, 28, 2323-2330.	3.0	3
23	Effect of the Smart Moms intervention on targeted mediators of change in child sugar-sweetened beverage intake. <i>Public Health</i> , 2020, 182, 193-198.	2.9	6
24	Examining Heterogeneity of Outcomes in a Weight Gain Prevention Program for Young Adults. <i>Obesity</i> , 2020, 28, 521-528.	3.0	7
25	Examining barriers, physical activity, and weight change among parents and nonparents in a weight loss intervention. <i>Obesity Science and Practice</i> , 2020, 6, 264-271.	1.9	6
26	Family Functioning and Psychosocial Factors in a Weight Loss Randomized Controlled Pilot for Black Men. <i>Progress in Preventive Medicine (New York, N Y)</i> , 2020, 5, e0025.	0.7	1
27	Experiences of African American Breast Cancer Survivors Using Digital Scales and Activity Trackers in a Weight Gain Prevention Intervention: Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e16059.	3.7	3
28	Deconstructing Weight Management Interventions for Young Adults: Looking Inside the Black Box of the EARLY Consortium Trials. <i>Obesity</i> , 2019, 27, 1085-1098.	3.0	8
29	Overweight and Obesity Among School Bus Drivers in Rural Arkansas. <i>Preventing Chronic Disease</i> , 2019, 16, E61.	3.4	11
30	Sustaining eHealth engagement in a multi-year weight gain prevention intervention. <i>Obesity Science and Practice</i> , 2019, 5, 103-110.	1.9	4
31	Dietary outcomes within the study of novel approaches to weight gain prevention (SNAP) randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 14.	4.6	5
32	Engagement and Weight Loss in a Web and Mobile Program for Low-Income Postpartum Women: Fit Moms/Mamas Activas. <i>Health Education and Behavior</i> , 2019, 46, 114S-123S.	2.5	8
33	Ripple effect on infant zBMI trajectory of an internet-based weight loss program for low-income postpartum women. <i>Pediatric Obesity</i> , 2019, 14, e12456.	2.8	11
34	Adapting evidence-based behavioral weight loss programs for emerging adults: A pilot randomized controlled trial. <i>Journal of Health Psychology</i> , 2019, 24, 870-887.	2.3	27
35	Eating pathology and psychological outcomes in young adults in self-regulation interventions using daily self-weighing. <i>Health Psychology</i> , 2019, 38, 143-150.	1.6	14
36	Together Eating & Activity Matters (TEAM): results of a pilot randomized clinical trial of a spousal support weight loss intervention for Black men. <i>Obesity Science and Practice</i> , 2018, 4, 62-75.	1.9	6

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37	Weight gain prevention buffers the impact of CETP rs3764261 on high density lipoprotein cholesterol in young adulthood: The Study of Novel Approaches to Weight Gain Prevention (SNAP). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 816-821.	2.6	5
38	Weight Loss Strategies Utilized in a Men's Weight Loss Intervention. <i>Health Education and Behavior</i> , 2018, 45, 401-409.	2.5	4
39	A mHealth randomized controlled trial to reduce sugar-sweetened beverage intake in preschool-aged children. <i>Pediatric Obesity</i> , 2018, 13, 668-676.	2.8	50
40	Nonadherence to daily self-weighing and activity tracking is associated with weight fluctuations among African American breast cancer survivors. <i>PLoS ONE</i> , 2018, 13, e0199751.	2.5	11
41	Racial Differences in Weight Loss Mediated by Engagement and Behavior Change. <i>Ethnicity and Disease</i> , 2018, 28, 43.	2.3	13
42	Optimizing Tailored Communications for Health Risk Assessment: A Randomized Factorial Experiment of the Effects of Expectancy Priming, Autonomy Support, and Exemplification. <i>Journal of Medical Internet Research</i> , 2018, 20, e63.	4.3	8
43	Effect of an Internet-Based Program on Weight Loss for Low-Income Postpartum Women. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 2381.	7.4	102
44	Improvements in Cardiovascular Risk Factors in Young Adults in a Randomized Trial of Approaches to Weight Gain Prevention. <i>Obesity</i> , 2017, 25, 1660-1666.	3.0	9
45	Acculturation Influences Postpartum Eating, Activity, and Weight Retention in Low-Income Hispanic Women. <i>Journal of Women's Health</i> , 2017, 26, 1333-1339.	3.3	21
46	Engagement of young adult cancer survivors within a Facebook-based physical activity intervention. <i>Translational Behavioral Medicine</i> , 2017, 7, 667-679.	2.4	37
47	Preventing weight gain in African American breast cancer survivors using smart scales and activity trackers: a randomized controlled pilot study. <i>Journal of Cancer Survivorship</i> , 2017, 11, 133-148.	2.9	80
48	Objective Estimates of Physical Activity and Sedentary Time among Young Adults. <i>Journal of Obesity</i> , 2017, 2017, 1-11.	2.7	28
49	Randomized trial comparing group size of periodic in-person sessions in a remotely delivered weight loss intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 144.	4.6	10
50	Objectively-assessed physical activity and weight change in young adults: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 165.	4.6	12
51	A Self-Regulation Theory-Based Asthma Management Mobile App for Adolescents: A Usability Assessment. <i>JMIR Human Factors</i> , 2017, 4, e5.	2.0	36
52	Recruitment of young adults for weight gain prevention: randomized comparison of direct mail strategies. <i>Trials</i> , 2016, 17, 282.	1.6	18
53	The Gestational Diabetes Management System (GoodMomS): development, feasibility and lessons learned from a patient-informed, web-based pregnancy and postpartum lifestyle intervention. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 277.	2.4	34
54	Innovative Self-Regulation Strategies to Reduce Weight Gain in Young Adults. <i>JAMA Internal Medicine</i> , 2016, 176, 755.	5.1	83

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55	Frequency of self-weighing and weight loss outcomes within a brief lifestyle intervention targeting emerging adults. <i>Obesity Science and Practice</i> , 2016, 2, 88-92.	1.9	18
56	A mixed methods approach to improving recruitment and engagement of emerging adults in behavioural weight loss programs. <i>Obesity Science and Practice</i> , 2016, 2, 341-354.	1.9	27
57	Adolescent, caregiver, and friend preferences for integrating social support and communication features into an asthma self-management app. <i>Journal of Asthma</i> , 2016, 53, 948-954.	1.7	42
58	Physical Activity/Exercise and Diabetes: A Position Statement of the American Diabetes Association. <i>Diabetes Care</i> , 2016, 39, 2065-2079.	8.6	1,610
59	Tasting profile affects adoption of caloric beverage reduction in a randomized weight loss intervention. <i>Obesity Science and Practice</i> , 2016, 2, 392-398.	1.9	6
60	A randomized trial to reduce sugar-sweetened beverage and juice intake in preschool-aged children: description of the Smart Moms intervention trial. <i>BMC Public Health</i> , 2016, 16, 837.	2.9	18
61	Deconstructing interventions: approaches to studying behavior change techniques across obesity interventions. <i>Translational Behavioral Medicine</i> , 2016, 6, 236-243.	2.4	58
62	Theoretical and Behavioral Mediators of a Weight Loss Intervention for Men. <i>Annals of Behavioral Medicine</i> , 2016, 50, 460-470.	2.9	25
63	Friend and Family Support for Weight Loss in Adolescent Females. <i>Childhood Obesity</i> , 2016, 12, 44-51.	1.5	9
64	Impact of Game-Inspired Infographics on User Engagement and Information Processing in an eHealth Program. <i>Journal of Medical Internet Research</i> , 2016, 18, e237.	4.3	34
65	A randomized trial testing the efficacy of a novel approach to weight loss among men with overweight and obesity. <i>Obesity</i> , 2015, 23, 2398-2405.	3.0	43
66	“Fit Moms/Mamas Activas”™ internet-based weight control program with group support to reduce postpartum weight retention in low-income women: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 59.	1.6	25
67	Weighing Every Day Matters: Daily Weighing Improves Weight Loss and Adoption of Weight Control Behaviors. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015, 115, 511-518.	0.8	92
68	Exploring Mediators of Physical Activity in Young Adult Cancer Survivors: Evidence from a Randomized Trial of a Facebook-Based Physical Activity Intervention. <i>Journal of Adolescent and Young Adult Oncology</i> , 2015, 4, 26-33.	1.3	38
69	Brief report: A randomized controlled trial examining peer support and behavioral weight loss treatment. <i>Journal of Adolescence</i> , 2015, 44, 117-123.	2.4	19
70	High-Tech Tools for Exercise Motivation: Use and Role of Technologies Such as the Internet, Mobile Applications, Social Media, and Video Games. <i>Diabetes Spectrum</i> , 2015, 28, 45-54.	1.0	86
71	Social support for physical activity—role of Facebook with and without structured intervention. <i>Translational Behavioral Medicine</i> , 2014, 4, 346-354.	2.4	60
72	Peer Support Enhanced Social Support in Adolescent Females During Weight Loss. <i>American Journal of Health Behavior</i> , 2014, 38, 789-800.	1.4	21

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73	Are we sure that Mobile Health is really mobile? An examination of mobile device use during two remotely-delivered weight loss interventions. <i>International Journal of Medical Informatics</i> , 2014, 83, 313-319.	3.3	21
74	Recruitment of young adults into a randomized controlled trial of weight gain prevention: message development, methods, and cost. <i>Trials</i> , 2014, 15, 326.	1.6	50
75	The role of companionship, esteem, and informational support in explaining physical activity among young women in an online social network intervention. <i>Journal of Behavioral Medicine</i> , 2014, 37, 955-966.	2.1	49
76	The EARLY trials: a consortium of studies targeting weight control in young adults. <i>Translational Behavioral Medicine</i> , 2014, 4, 304-313.	2.4	85
77	Daily Self-Weighing and Adverse Psychological Outcomes. <i>American Journal of Preventive Medicine</i> , 2014, 46, 24-29.	3.0	55
78	Weight loss social support in 140 characters or less: use of an online social network in a remotely delivered weight loss intervention. <i>Translational Behavioral Medicine</i> , 2013, 3, 287-294.	2.4	125
79	Weight gain prevention in young adults: design of the study of novel approaches to weight gain prevention (SNAP) randomized controlled trial. <i>BMC Public Health</i> , 2013, 13, 300.	2.9	53
80	Does diet-beverage intake affect dietary consumption patterns? Results from the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 604-611.	4.7	71
81	The efficacy of a daily self-weighing weight loss intervention using smart scales and email. <i>Obesity</i> , 2013, 21, 1789-1797.	3.0	195
82	Taking the Bitter with the Sweet: Relationship of Supertasting and Sweet Preference with Metabolic Syndrome and Dietary Intake. <i>Journal of Food Science</i> , 2013, 78, S336-42.	3.1	30
83	Organizational- and employee-level recruitment into a worksite-based weight loss study. <i>Clinical Trials</i> , 2012, 9, 215-225.	1.6	13
84	Replacing caloric beverages with water or diet beverages for weight loss in adults: main results of the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 555-563.	4.7	302
85	Effect of a Stepped-Care Intervention Approach on Weight Loss in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2617-26.	7.4	126
86	A Social Media-Based Physical Activity Intervention. <i>American Journal of Preventive Medicine</i> , 2012, 43, 527-532.	3.0	348
87	Directive and Nondirective E-Coach Support for Weight Loss in Overweight Adults. <i>Annals of Behavioral Medicine</i> , 2011, 41, 252-263.	2.9	67
88	A Series of Studies Examining Internet Treatment of Obesity to Inform Internet Interventions for Substance Use and Misuse. <i>Substance Use and Misuse</i> , 2011, 46, 57-65.	1.4	15
89	Tweets, Apps, and Pods: Results of the 6-Month Mobile Pounds Off Digitally (Mobile POD) Randomized Weight-Loss Intervention Among Adults. <i>Journal of Medical Internet Research</i> , 2011, 13, e120.	4.3	240
90	Motivation and Its Relationship to Adherence to Self-monitoring and Weight Loss in a 16-week Internet Behavioral Weight Loss Intervention. <i>Journal of Nutrition Education and Behavior</i> , 2010, 42, 161-167.	0.7	113

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91	Preventing Weight Gain in Young Adults. American Journal of Preventive Medicine, 2010, 39, 63-68.	3.0	58
92	Cost Effectiveness of Internet Interventions: Review and Recommendations. Annals of Behavioral Medicine, 2009, 38, 40-45.	2.9	222
93	The Science of Internet Interventions. Annals of Behavioral Medicine, 2009, 38, 1-3.	2.9	108
94	Motivational Interviewing in Internet Groups: A Pilot Study for Weight Loss. Journal of the American Dietetic Association, 2008, 108, 1029-1032.	1.1	48
95	A randomized comparison of two motivationally enhanced Internet behavioral weight loss programs. Behaviour Research and Therapy, 2008, 46, 1090-1095.	3.1	75
96	Application of Innovative Technologies in the Prevention and Treatment of Overweight in Children and Adolescents. Issues in Clinical Child Psychology, 2008, , 387-404.	0.2	6
97	"STOP regain": Are there negative effects of daily weighing?. Journal of Consulting and Clinical Psychology, 2007, 75, 652-656.	2.0	91
98	Long-term weight losses associated with prescription of higher physical activity goals. Are higher levels of physical activity protective against weight regain?. American Journal of Clinical Nutrition, 2007, 85, 954-959.	4.7	162
99	A Self-Regulation Program for Maintenance of Weight Loss. New England Journal of Medicine, 2006, 355, 1563-1571.	27.0	720
100	A Randomized Trial Comparing Human e-Mail Counseling, Computer-Automated Tailored Counseling, and No Counseling in an Internet Weight Loss Program. Archives of Internal Medicine, 2006, 166, 1620.	3.8	379
101	Involving Support Partners in Obesity Treatment.. Journal of Consulting and Clinical Psychology, 2005, 73, 341-343.	2.0	98
102	Long-term weight gain prevention: A theoretically based Internet approach. Preventive Medicine, 2005, 41, 629-641.	3.4	74
103	Effects of Internet Behavioral Counseling on Weight Loss in Adults at Risk for Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2003, 289, 1833.	7.4	586
104	Physical activity and weight loss: does prescribing higher physical activity goals improve outcome?. American Journal of Clinical Nutrition, 2003, 78, 684-689.	4.7	356
105	Using Internet Technology to Deliver a Behavioral Weight Loss Program. JAMA - Journal of the American Medical Association, 2001, 285, 1172.	7.4	769