

# Alexander J Rothman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8695243/publications.pdf>

Version: 2024-02-01

89  
papers

7,470  
citations

159585

30  
h-index

71685

76  
g-index

90  
all docs

90  
docs citations

90  
times ranked

8203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shaping perceptions to motivate healthy behavior: The role of message framing.. Psychological Bulletin, 1997, 121, 3-19.	6.1	1,501
2	Increasing Vaccination: Putting Psychological Science Into Action. Psychological Science in the Public Interest: A Journal of the American Psychological Society, 2017, 18, 149-207.	10.7	736
3	The impact of changing attitudes, norms, and self-efficacy on health-related intentions and behavior: A meta-analysis.. Health Psychology, 2016, 35, 1178-1188.	1.6	667
4	Stage theories of health behavior: Conceptual and methodological issues.. Health Psychology, 1998, 17, 290-299.	1.6	551
5	NIH working group report: Innovative research to improve maintenance of weight loss. Obesity, 2015, 23, 7-15.	3.0	405
6	Behavior Change Techniques and Their Mechanisms of Action: A Synthesis of Links Described in Published Intervention Literature. Annals of Behavioral Medicine, 2019, 53, 693-707.	2.9	305
7	Health Behavior Change: Moving from Observation to Intervention. Annual Review of Psychology, 2017, 68, 573-600.	17.7	296
8	Reflective and Automatic Processes in the Initiation and Maintenance of Dietary Change. Annals of Behavioral Medicine, 2009, 38, 4-17.	2.9	273
9	"Is there nothing more practical than a good theory?": Why innovations and advances in health behavior change will arise if interventions are used to test and refine theory. International Journal of Behavioral Nutrition and Physical Activity, 2004, 1, 11.	4.6	236
10	Links Between Behavior Change Techniques and Mechanisms of Action: An Expert Consensus Study. Annals of Behavioral Medicine, 2019, 53, 708-720.	2.9	203
11	Treating People With Information: an Analysis and Review of Approaches to Communicating Health Risk Information. Journal of the National Cancer Institute Monographs, 1999, 1999, 44-51.	2.1	195
12	Specifying the determinants of the initiation and maintenance of behavior change: An examination of self-efficacy, satisfaction, and smoking cessation.. Health Psychology, 2006, 25, 626-634.	1.6	192
13	The Accumulating Data to Optimally Predict Obesity Treatment (ADOPT) Core Measures Project: Rationale and Approach. Obesity, 2018, 26, S6-S15.	3.0	124
14	Development of an online tool for linking behavior change techniques and mechanisms of action based on triangulation of findings from literature synthesis and expert consensus. Translational Behavioral Medicine, 2021, 11, 1049-1065.	2.4	111
15	Moving beyond the function of the health behaviour: The effect of message frame on behavioural decision-making. Psychology and Health, 2010, 25, 821-838.	2.2	93
16	Perceived susceptibility to breast cancer moderates the effect of gain- and loss-framed messages on use of screening mammography.. Health Psychology, 2011, 30, 145-152.	1.6	89
17	Using attachment and relational perspectives to understand adaptation and resilience among immigrant and refugee youth.. American Psychologist, 2018, 73, 797-811.	4.2	88
18	Public perceptions of conflicting information surrounding COVID-19: Results from a nationally representative survey of U.S. adults. PLoS ONE, 2020, 15, e0240776.	2.5	86

#	ARTICLE	IF	CITATIONS
19	The effects of outcome expectations and satisfaction on weight loss and maintenance: Correlational and experimental analyses-a randomized trial.. Health Psychology, 2005, 24, 608-616.	1.6	81
20	Hale and Hearty Policies. Perspectives on Psychological Science, 2015, 10, 701-705.	9.0	79
21	The effects of framing and action instructions on whether older adults obtain flu shots.. Health Psychology, 2002, 21, 624-628.	1.6	78
22	Commentary: Revitalizing research on health behavior theories. Health Education Research, 2005, 20, 294-297.	1.9	70
23	Self-determination theory interventions for health behavior change: Meta-analysis and meta-analytic structural equation modeling of randomized controlled trials.. Journal of Consulting and Clinical Psychology, 2020, 88, 726-737.	2.0	67
24	The weight loss experience: A descriptive analysis. Annals of Behavioral Medicine, 2004, 27, 100-106.	2.9	66
25	Getting there and hanging on: The effect of regulatory focus on performance in smoking and weight loss interventions.. Health Psychology, 2008, 27, S260-S270.	1.6	61
26	The persuasive effects of framing messages on fruit and vegetable consumption according to regulatory focus theory. Psychology and Health, 2011, 26, 1036-1048.	2.2	52
27	Effects of Media Exposure to Conflicting Information About Mammography: Results From a Population-based Survey Experiment. Annals of Behavioral Medicine, 2019, 53, 896-908.	2.9	52
28	Assessing the Effects of Interpersonal and Intrapersonal Behavior Change Strategies on Physical Activity in Older Adults: a Factorial Experiment. Annals of Behavioral Medicine, 2017, 51, 376-390.	2.9	49
29	How intensive longitudinal data can stimulate advances in health behavior maintenance theories and interventions. Translational Behavioral Medicine, 2021, 11, 281-286.	2.4	41
30	Do Combinations of Behavior Change Techniques That Occur Frequently in Interventions Reflect Underlying Theory?. Annals of Behavioral Medicine, 2020, 54, 827-842.	2.9	31
31	Capitalizing on Opportunities to Refine Health Behavior Theories. Health Education and Behavior, 2009, 36, 150S-155S.	2.5	30
32	Does increasing autonomous motivation or perceived competence lead to health behavior change? A meta-analysis.. Health Psychology, 2021, 40, 706-716.	1.6	30
33	Program for lung cancer screening and tobacco cessation: Study protocol of a sequential, multiple assignment, randomized trial. Contemporary Clinical Trials, 2017, 60, 86-95.	1.8	29
34	Behavioural intervention for weight loss maintenance versus standard weight advice in adults with obesity: A randomised controlled trial in the UK (NULevel Trial). PLoS Medicine, 2019, 16, e1002793.	8.4	29
35	The operating conditions framework: Integrating mechanisms and moderators in health behavior interventions.. Health Psychology, 2021, 40, 845-857.	1.6	29
36	Americans' perceptions of disparities in COVID-19 mortality: Results from a nationally-representative survey. Preventive Medicine, 2020, 141, 106278.	3.4	27

#	ARTICLE	IF	CITATIONS
37	Exploring Connections Between Moderators and Mediators: Commentary on Subgroup Analyses in Intervention Research. <i>Prevention Science</i> , 2013, 14, 189-192.	2.6	26
38	The NULevel trial of a scalable, technology-assisted weight loss maintenance intervention for obese adults after clinically significant weight loss: study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 421.	1.6	26
39	Accumulating Data to Optimally Predict Obesity Treatment (ADOPT) Core Measures: Psychosocial Domain. <i>Obesity</i> , 2018, 26, S45-S54.	3.0	25
40	Developing an evidence-based online method of linking behaviour change techniques and theoretical mechanisms of action: a multiple methods study. <i>Health Services and Delivery Research</i> , 2021, 9, 1-168.	1.4	25
41	Interpersonal effects of parents and adolescents on each other's health behaviours: a dyadic extension of the theory of planned behaviour. <i>Psychology and Health</i> , 2019, 34, 569-589.	2.2	22
42	Interpersonal Communication and Smoking Cessation in the Context of an Incentive-Based Program: Survey Evidence From a Telehealth Intervention in a Low-Income Population. <i>Journal of Health Communication</i> , 2016, 21, 125-133.	2.4	19
43	Effects of Prior Exposure to Conflicting Health Information on Responses to Subsequent Unrelated Health Messages: Results from a Population-Based Longitudinal Experiment. <i>Annals of Behavioral Medicine</i> , 2022, 56, 498-511.	2.9	18
44	Affective response during physical activity: Within-subject differences across phases of behavior change.. <i>Health Psychology</i> , 2018, 37, 915-923.	1.6	18
45	Advancing innovations in social/personality psychology and health: Opportunities and challenges.. <i>Health Psychology</i> , 2013, 32, 602-608.	1.6	17
46	What Is Slowing Us Down? Six Challenges to Accelerating Advances in Health Behavior Change. <i>Annals of Behavioral Medicine</i> , 2020, 54, 948-959.	2.9	17
47	Moving from Theoretical Principles to Intervention Strategies: Applying the Experimental Medicine Approach. , 2020, , 285-299.		13
48	Regulatory Focus, Proximity to Goal Weight, and Weight Loss Maintenance. <i>American Journal of Health Behavior</i> , 2015, 39, 709-720.	1.4	12
49	Longitudinal Care Improves Cessation in Smokers Who Do Not Initially Respond to Treatment by Increasing Cessation Self-Efficacy, Satisfaction, and Readiness to Quit: A Mediated Moderation Analysis. <i>Annals of Behavioral Medicine</i> , 2016, 50, 58-69.	2.9	12
50	Older Adults's Utilization of Community Resources Targeting Fall Prevention and Physical Activity. <i>Gerontologist</i> , The, 2019, 59, 436-446.	3.9	12
51	Integrating intrapersonal and interpersonal processes: a key step in advancing the science of behavior change. <i>Health Psychology Review</i> , 2020, 14, 182-187.	8.6	12
52	Understanding the prevalence and correlates of implicit theories of weight in the United States: Insights from a nationally representative sample. <i>Psychology and Health</i> , 2018, 33, 483-498.	2.2	11
53	Towards consensus in conceptualizing and operationalizing physical activity maintenance. <i>Psychology of Sport and Exercise</i> , 2022, 61, 102214.	2.1	11
54	The Effect of Approach and Avoidance Referents on Academic Outcomes: A Test of Competing Predictions. <i>Motivation and Emotion</i> , 2006, 30, 156-163.	1.3	10

#	ARTICLE	IF	CITATIONS
55	The effect of participation in an incentive-based wellness program on self-reported exercise. <i>Preventive Medicine</i> , 2016, 82, 92-98.	3.4	10
56	Understanding the framing effect: do affective responses to decision options mediate the influence of frame on choice?. <i>Journal of Risk Research</i> , 2017, 20, 1585-1597.	2.6	10
57	Using early phase studies to advance intervention research: The science of behavior change.. <i>Health Psychology</i> , 2020, 39, 731-735.	1.6	9
58	Offering variety: A subtle manipulation to promote healthy food choice throughout the day.. <i>Health Psychology</i> , 2015, 34, 566-570.	1.6	8
59	Young adults's™ responses to alternative messages describing a sugar-sweetened beverage price increase. <i>Public Health Nutrition</i> , 2017, 20, 46-52.	2.2	8
60	Promoting scientific integrity through open science in health psychology: results of the Synergy Expert Meeting of the European health psychology society. <i>Health Psychology Review</i> , 2021, 15, 333-349.	8.6	8
61	Decision Making in Eating Behavior: Interacting Perspectives from the Individual, Family, and Environment: An Introduction. <i>Annals of Behavioral Medicine</i> , 2009, 38, 1-3.	2.9	7
62	How do we optimize message matching interventions? Identifying matching thresholds, and simultaneously matching to multiple characteristics. <i>European Journal of Social Psychology</i> , 2020, 50, 701-720.	2.4	7
63	Effect of Integrating Access to a Prescription Drug Monitoring Program Within the Electronic Health Record on the Frequency of Queries by Primary Care Clinicians. <i>JAMA Health Forum</i> , 2022, 3, e221852.	2.2	7
64	Community-based intervention effects on older adults' physical activity and falls: Protocol and rationale for a randomized optimization trial (Ready Steady3.0). <i>Contemporary Clinical Trials</i> , 2021, 101, 106238.	1.8	6
65	Be prepared: capitalizing on opportunities to advance theory and practice. <i>Journal of Public Health Dentistry</i> , 2011, 71, S49-50.	1.2	4
66	It's About Time: Answering the Call for Greater Precision in Research and Practice. <i>Applied Psychology: Health and Well-Being</i> , 2019, 11, 191-197.	3.0	4
67	Effects of Exposure to Conflicting Information About Mammography on Cancer Information Overload, Perceived Scientists's™ Credibility, and Perceived Journalists's™ Credibility. <i>Health Communication</i> , 2023, 38, 2481-2490.	3.1	4
68	Examining Potential Psychosocial Mediators in a Physical Activity Intervention for Older Adults. <i>Western Journal of Nursing Research</i> , 2020, 42, 581-592.	1.4	3
69	Linking measures to mechanisms of action: An expert opinion study. <i>British Journal of Health Psychology</i> , 2023, 28, 98-115.	3.5	3
70	Evaluations of the health benefits of eating more fruit depend on the amount of fruit previously eaten, variety, and timing. <i>Appetite</i> , 2016, 105, 423-429.	3.7	2
71	The effect of proportional v. value pricing on fountain drink purchases: results from a field experiment. <i>Public Health Nutrition</i> , 2018, 21, 2518-2522.	2.2	2
72	What's™ said in a subject line? Framing the email subject lines in health messages sent to university students. <i>Journal of American College Health</i> , 2022, 70, 446-452.	1.5	2

#	ARTICLE	IF	CITATIONS
73	Psychological Correlates of Perceived Physical Activity Engagement During the COVID-19 Pandemic Among Previously Active Individuals. Behavioral Medicine, 2023, 49, 7-14.	1.9	2
74	Associations Between Parents' Health and Social Control Behaviors and Their Adolescent's Self-Efficacy and Health Behaviors: Insights From the Family Life, Activity, Sun, Health, and Eating (FLASHE) survey. Annals of Behavioral Medicine, 2022, 56, 920-932.	2.9	2
75	Self-reported exercise capacity among current smokers eligible for lung cancer screening: Distribution and association with key comorbidities. Cancer Treatment and Research Communications, 2021, 28, 100443.	1.7	1
76	Bridging Behavioral Science with Cancer Prevention and Control: Contributions of an NCI Working Group (2009-2019). Cancer Prevention Research, 2020, 13, 337-342.	1.5	1
77	Contextual disruption and exercise: mapping changes to exercise routines and engagement during the COVID-19 pandemic. Psychology and Health, 2021, , 1-19.	2.2	1
78	Effects of Social Control on Eating and Relational Behaviors in Romantic Relationships. Annals of Behavioral Medicine, 2022, 56, 1244-1258.	2.9	1
79	Social psychology of health and illness. , 0, , 226-248.		0
80	The interplay between relationship effectiveness, life stress, and sleep: A prospective study. Personal Relationships, 2019, 26, 73-92.	1.5	0
81	Behavioral Benefits of a Process-Focused Workout Program: A Quasi-Experimental Test. Applied Psychology: Health and Well-Being, 2020, 12, 808-827.	3.0	0
82	A randomized controlled trial comparing prevention and promotion cognitive strategies in a behavioral weight-loss intervention. Obesity, 2022, 30, 347-357.	3.0	0
83	Title is missing!. , 2020, 15, e0240776.		0
84	Title is missing!. , 2020, 15, e0240776.		0
85	Title is missing!. , 2020, 15, e0240776.		0
86	Title is missing!. , 2020, 15, e0240776.		0
87	Title is missing!. , 2020, 15, e0240776.		0
88	Title is missing!. , 2020, 15, e0240776.		0
89	Capitalizing on Opportunities to Integrate Theory and Practice in Medical Decision Making. Medical Decision Making, 2022, 42, 723-725.	2.4	0