

# Timothy B Baker

## List of Publications by Year in descending order

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Version: 2024-02-01

63  
papers

5,312  
citations

136950

32  
h-index

114465

63  
g-index

63  
all docs

63  
docs citations

63  
times ranked

5355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Addiction Motivation Reformulated: An Affective Processing Model of Negative Reinforcement.. Psychological Review, 2004, 111, 33-51.	3.8	1,841
2	A Multiple Motives Approach to Tobacco Dependence: The Wisconsin Inventory of Smoking Dependence Motives (WISDM-68).. Journal of Consulting and Clinical Psychology, 2004, 72, 139-154.	2.0	443
3	The Multiphase Optimization Strategy for Engineering Effective Tobacco Use Interventions. Annals of Behavioral Medicine, 2011, 41, 208-226.	2.9	247
4	A Randomized Placebo-Controlled Clinical Trial of 5 Smoking Cessation Pharmacotherapies. Archives of General Psychiatry, 2009, 66, 1253.	12.3	219
5	How Can Research Keep Up With eHealth? Ten Strategies for Increasing the Timeliness and Usefulness of eHealth Research. Journal of Medical Internet Research, 2014, 16, e36.	4.3	197
6	Development of the Brief Wisconsin Inventory of Smoking Dependence Motives. Nicotine and Tobacco Research, 2010, 12, 489-499.	2.6	170
7	Comparative Effectiveness of 5 Smoking Cessation Pharmacotherapies in Primary Care Clinics. Archives of Internal Medicine, 2009, 169, 2148.	3.8	116
8	Human neuronal acetylcholine receptor A5-A3-B4 haplotypes are associated with multiple nicotine dependence phenotypes. Nicotine and Tobacco Research, 2009, 11, 785-796.	2.6	112
9	Refining the tobacco dependence phenotype using the Wisconsin Inventory of Smoking Dependence Motives.. Journal of Abnormal Psychology, 2008, 117, 747-761.	1.9	107
10	Tobacco withdrawal components and their relations with cessation success. Psychopharmacology, 2011, 216, 569-578.	3.1	103
11	DSM criteria for tobacco use disorder and tobacco withdrawal: a critique and proposed revisions for DSM-5*. Addiction, 2012, 107, 263-275.	3.3	102
12	Evaluating individual intervention components: making decisions based on the results of a factorial screening experiment. Translational Behavioral Medicine, 2014, 4, 238-251.	2.4	95
13	Using mediational models to explore the nature of tobacco motivation and tobacco treatment effects.. Journal of Abnormal Psychology, 2008, 117, 94-105.	1.9	91
14	Smoking withdrawal dynamics: II. Improved tests of withdrawal-relapse relations. Journal of Abnormal Psychology, 2003, 112, 14-27.	1.9	79
15	Why two smoking cessation agents work better than one: Role of craving suppression.. Journal of Consulting and Clinical Psychology, 2012, 80, 54-65.	2.0	75
16	Identifying effective intervention components for smoking cessation: a factorial screening experiment. Addiction, 2016, 111, 129-141.	3.3	73
17	Comparative effectiveness of intervention components for producing long-term abstinence from smoking: a factorial screening experiment. Addiction, 2016, 111, 142-155.	3.3	73
18	Using the electronic health record to connect primary care patients to evidence-based telephonic tobacco quitline services: a closed-loop demonstration project. Translational Behavioral Medicine, 2014, 4, 324-332.	2.4	72

#	ARTICLE	IF	CITATIONS
19	Implementing Clinical Research Using Factorial Designs: A Primer. <i>Behavior Therapy</i> , 2017, 48, 567-580.	2.4	70
20	Tobacco Treatment Program Implementation at NCI Cancer Centers: Progress of the NCI Cancer Moonshot-Funded Cancer Center Cessation Initiative. <i>Cancer Prevention Research</i> , 2019, 12, 735-740.	1.5	58
21	Dual Users Compared to Smokers: Demographics, Dependence, and Biomarkers. <i>Nicotine and Tobacco Research</i> , 2019, 21, 1279-1284.	2.6	58
22	Comparative effectiveness of motivation phase intervention components for use with smokers unwilling to quit: a factorial screening experiment. <i>Addiction</i> , 2016, 111, 117-128.	3.3	55
23	E-cigarette Dependence Measures in Dual Users: Reliability and Relations With Dependence Criteria and E-cigarette Cessation. <i>Nicotine and Tobacco Research</i> , 2020, 22, 756-763.	2.6	55
24	Changes in Use Patterns Over 1 Year Among Smokers and Dual Users of Combustible and Electronic Cigarettes. <i>Nicotine and Tobacco Research</i> , 2020, 22, 672-680.	2.6	53
25	An fMRI investigation of the impact of withdrawal on regional brain activity during nicotine anticipation. <i>Psychophysiology</i> , 2009, 46, 681-693.	2.4	49
26	Are tobacco dependence and withdrawal related amongst heavy smokers? Relevance to conceptualizations of dependence.. <i>Journal of Abnormal Psychology</i> , 2012, 121, 909-921.	1.9	45
27	The Wisconsin Predicting Patients' Relapse questionnaire. <i>Nicotine and Tobacco Research</i> , 2009, 11, 481-492.	2.6	44
28	Enhancing the effectiveness of smoking treatment research: conceptual bases and progress. <i>Addiction</i> , 2016, 111, 107-116.	3.3	44
29	A multi-level analysis of non-significant counseling effects in a randomized smoking cessation trial. <i>Addiction</i> , 2010, 105, 2195-2208.	3.3	43
30	Effective Cessation Treatment for Patients With Cancer Who Smokeâ€”The Fourth Pillar of Cancer Care. <i>JAMA Network Open</i> , 2019, 2, e1912264.	5.9	42
31	A Randomized Trial of Incentives for Smoking Treatment in Medicaid Members. <i>American Journal of Preventive Medicine</i> , 2017, 53, 754-763.	3.0	39
32	Genetic variation (CHRNA5), medication (combination nicotine replacement therapy vs. varenicline), and smoking cessation. <i>Drug and Alcohol Dependence</i> , 2015, 154, 278-282.	3.2	38
33	Smoking Cessation and Electronic Cigarettes in Community Mental Health Centers: Patient and Provider Perspectives. <i>Community Mental Health Journal</i> , 2017, 53, 695-702.	2.0	33
34	Can we increase smokersâ€™ adherence to nicotine replacement therapy and does this help them quit?. <i>Psychopharmacology</i> , 2018, 235, 2065-2075.	3.1	32
35	A Randomized Controlled Trial of an Optimized Smoking Treatment Delivered in Primary Care. <i>Annals of Behavioral Medicine</i> , 2018, 52, 854-864.	2.9	30
36	Pragmatic Application of the RE-AIM Framework to Evaluate the Implementation of Tobacco Cessation Programs Within NCI-Designated Cancer Centers. <i>Frontiers in Public Health</i> , 2020, 8, 221.	2.7	30

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37	Care-paradigm shift promoting smoking cessation treatment among cancer center patients via a low-burden strategy, Electronic Health Record-Enabled Evidence-Based Smoking Cessation Treatment. <i>Translational Behavioral Medicine</i> , 2020, 10, 1504-1514.	2.4	29
38	Motivating Low Socioeconomic Status Smokers to Accept Evidence-Based Smoking Cessation Treatment: A Brief Intervention for the Community Agency Setting. <i>Nicotine and Tobacco Research</i> , 2015, 17, 1002-1011.	2.6	28
39	Closed-Loop Electronic Referral From Primary Care Clinics to a State Tobacco Cessation Quitline: Effects Using Real-World Implementation Training. <i>American Journal of Preventive Medicine</i> , 2021, 60, S113-S122.	3.0	24
40	Effects of Combined Varenicline With Nicotine Patch and of Extended Treatment Duration on Smoking Cessation. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1485.	7.4	24
41	Quantifying rural disparity in healthcare utilization in the United States: Analysis of a large midwestern healthcare system. <i>PLoS ONE</i> , 2022, 17, e0263718.	2.5	16
42	Anxiety Sensitivity and Distress Tolerance in Smokers: Relations With Tobacco Dependence, Withdrawal, and Quitting Success. <i>Nicotine and Tobacco Research</i> , 2020, 22, 58-65.	2.6	15
43	Smokers' physical activity and weight gain one year after a successful versus unsuccessful quit attempt. <i>Preventive Medicine</i> , 2014, 67, 189-192.	3.4	14
44	The promise of science-based training and application in psychological clinical science.. <i>Psychotherapy</i> , 2014, 51, 482-486.	1.2	14
45	Low-Burden Strategies to Promote Smoking Cessation Treatment Among Patients With Serious Mental Illness. <i>Psychiatric Services</i> , 2018, 69, 849-851.	2.0	11
46	Playing Around with Quitting Smoking: A Randomized Pilot Trial of Mobile Games as a Craving Response Strategy. <i>Games for Health Journal</i> , 2020, 9, 64-70.	2.0	10
47	Smoking Treatment: A Report Card on Progress and Challenges. <i>Annual Review of Clinical Psychology</i> , 2021, 17, 1-30.	12.3	10
48	The Promise of Polygenic Risk Prediction in Smoking Cessation: Evidence From Two Treatment Trials. <i>Nicotine and Tobacco Research</i> , 2022, 24, 1573-1580.	2.6	10
49	Withdrawal exposure with withdrawal regulation training for smoking cessation: a randomized controlled pilot trial. <i>Drug and Alcohol Dependence</i> , 2016, 164, 28-37.	3.2	8
50	Point of care tobacco treatment sustains during COVID-19, a global pandemic. <i>Cancer Epidemiology</i> , 2022, 78, 102005.	1.9	8
51	Understanding how eHealth interventions meet psychosocial needs of breast cancer patients: The pathways of influence on quality of life and cancer concerns. <i>Psycho-Oncology</i> , 2020, 29, 1704-1712.	2.3	7
52	Dissecting the genetic overlap of smoking behaviors, lung cancer, and chronic obstructive pulmonary disease: A focus on nicotinic receptors and nicotine metabolizing enzyme. <i>Genetic Epidemiology</i> , 2020, 44, 748-758.	1.3	7
53	Barriers to Building More Effective Treatments: Negative Interactions Among Smoking-Intervention Components. <i>Clinical Psychological Science</i> , 2021, 9, 995-1020.	4.0	7
54	The social networks of smokers attempting to quit: An empirically derived and validated classification.. <i>Psychology of Addictive Behaviors</i> , 2018, 32, 64-75.	2.1	7

#	ARTICLE	IF	CITATIONS
55	Evaluating four motivationâ€phase intervention components for use with primary care patients unwilling to quit smoking: a randomized factorial experiment. <i>Addiction</i> , 2021, 116, 3167-3179.	3.3	6
56	Studying the Utility of Using Genetics to Predict Smoking-Related Outcomes in a Population-Based Study and a Selected Cohort. <i>Nicotine and Tobacco Research</i> , 2021, 23, 2110-2116.	2.6	6
57	Revision of the Wisconsin Smoking Withdrawal Scale: Development of brief and long forms.. <i>Psychological Assessment</i> , 2021, 33, 255-266.	1.5	4
58	Providing cessation treatment to every oncology patient who smokes: An essential component of cancer care. <i>Cancer</i> , 2022, 128, 1162-1164.	4.1	4
59	Offering smoking treatment to primary care patients in two Wisconsin healthcare systems: Who chooses smoking reduction versus cessation?. <i>Preventive Medicine</i> , 2017, 105, 332-336.	3.4	3
60	Progress in Treating Youth Smoking: Imperative, Difficult, Slow. <i>JAMA Pediatrics</i> , 2019, 173, 1131.	6.2	3
61	Understanding contexts of smoking and vaping among dual users: analysis of ecological momentary assessment data. <i>Addiction</i> , 2022, 117, 1416-1426.	3.3	2
62	Paul Meehl: Past and future lessons for the field.. <i>Journal of Abnormal Psychology</i> , 2006, 115, 191-191.	1.9	1
63	Relations among cigarette dependence, e-cigarette dependence, and key dependence criteria among dual users of combustible and e-cigarettes. <i>Psychology of Addictive Behaviors</i> , 2020, , .	2.1	1