

Wayne F Velicer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8260596/publications.pdf>

Version: 2024-02-01

157
papers

28,617
citations

17440

63
h-index

6300

158
g-index

162
all docs

162
docs citations

162
times ranked

21658
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring minority stress: invariance of a discrimination and vigilance scale across transgender and cisgender LGBTQ individuals. <i>Psychology and Sexuality</i> , 2019, 10, 17-30.	1.9	14
2	Psychometric assessment of the processes of change scale for sun protection. <i>Psychology, Health and Medicine</i> , 2018, 23, 39-45.	2.4	1
3	Using Relational Agents to Promote Exercise and Sun Protection: Assessment of Participants's Experiences With Two Interventions. <i>Journal of Medical Internet Research</i> , 2018, 20, e48.	4.3	52
4	Intervention Effects on Stage of Change Membership and Transitions among Adolescent Energy Balance Behaviors. <i>Multivariate Behavioral Research</i> , 2017, 52, 485-498.	3.1	8
5	Intervention effects on stage transitions for adolescent smoking and alcohol use acquisition.. <i>Psychology of Addictive Behaviors</i> , 2017, 31, 614-624.	2.1	11
6	Assessing demographic differences in decisional balance for smoking prevention and temptations to try smoking among adolescent subgroups. <i>Tobacco Prevention and Cessation</i> , 2017, 3, 14.	0.4	4
7	Baseline Predictors of Singular Action Among Participants With Multiple Health Behavior Risks. <i>American Journal of Health Promotion</i> , 2016, 30, 365-373.	1.7	6
8	Extending Theory-Based Quantitative Predictions to New Health Behaviors. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 123-134.	1.7	5
9	Transtheoretical Model Constructs's Longitudinal Prediction of Sun Protection Over 24 Months. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 71-83.	1.7	5
10	Fat Reduction Efforts. <i>Health Promotion Practice</i> , 2016, 17, 116-126.	1.6	11
11	Reducing Sun Exposure for Prevention of Skin Cancers: Factorial Invariance and Reliability of the Self-Efficacy Scale for Sun Protection. <i>Journal of Skin Cancer</i> , 2015, 2015, 1-7.	1.2	4
12	Randomized trial outcomes of a TTM-tailored condom use and smoking intervention in urban adolescent females. <i>Health Education Research</i> , 2015, 30, 162-178.	1.9	24
13	Identifying Longitudinal Patterns for Individuals and Subgroups: An Example with Adherence to Treatment for Obstructive Sleep Apnea. <i>Multivariate Behavioral Research</i> , 2015, 50, 91-108.	3.1	30
14	Comparing Visual and Statistical Analysis in Single-Case Studies Using Published Studies. <i>Multivariate Behavioral Research</i> , 2015, 50, 162-183.	3.1	87
15	Mediation analysis of decisional balance, sun avoidance and sunscreen use in the precontemplation and preparation stages for sun protection. <i>Psychology and Health</i> , 2015, 30, 1433-1449.	2.2	4
16	Replicating cluster subtypes for the prevention of adolescent smoking and alcohol use. <i>Addictive Behaviors</i> , 2015, 40, 57-65.	3.0	12
17	Validity and Stability of the Decisional Balance for Sun Protection Inventory. <i>Journal of Skin Cancer</i> , 2014, 2014, 1-7.	1.2	3
18	Typology of alcohol users based on longitudinal patterns of drinking. <i>Addictive Behaviors</i> , 2014, 39, 607-621.	3.0	10

#	ARTICLE	IF	CITATIONS
19	Testing demographic differences for alcohol use initiation among adolescents for the decisional balance and situational temptation prevention inventories. Addictive Behaviors, 2014, 39, 1367-1371.	3.0	2
20	Coaction in multiple behavior change interventions: Consistency across multiple studies on weight management and obesity prevention.. Health Psychology, 2014, 33, 475-480.	1.6	68
21	Automated Indexing of Internet Stories for Health Behavior Change: Weight Loss Attitude Pilot Study. Journal of Medical Internet Research, 2014, 16, e285.	4.3	34
22	Treatment-enhanced paired action contributes substantially to change across multiple health behaviors: secondary analyses of five randomized trials. Translational Behavioral Medicine, 2013, 3, 62-71.	2.4	32
23	Multiple behavior interventions to prevent substance abuse and increase energy balance behaviors in middle school students. Translational Behavioral Medicine, 2013, 3, 82-93.	2.4	36
24	Baseline transtheoretical and dietary behavioral predictors of dietary fat moderation over 12 and 24months. Eating Behaviors, 2013, 14, 255-262.	2.0	23
25	Testing 40 Predictions From the Transtheoretical Model Again, With Confidence. Multivariate Behavioral Research, 2013, 48, 220-240.	3.1	7
26	Outcomes of cluster profiles within stages of change for sun protection behavior. Psychology, Health and Medicine, 2013, 18, 471-481.	2.4	4
27	Cluster subtypes within the precontemplation stage of change for sun protection behavior. Psychology, Health and Medicine, 2012, 17, 311-322.	2.4	4
28	Cluster subtypes appropriate for preventing postpartum smoking relapse. Addictive Behaviors, 2012, 37, 280-286.	3.0	6
29	Prevention of smoking in Middle School Students: Psychometric assessment of the Temptations to Try Smoking Scale. Addictive Behaviors, 2012, 37, 521-523.	3.0	13
30	Factor Structure of Decisional Balance and Temptations Scales for Smoking: Cross-Validation in Urban Female African-American Adolescents. International Journal of Behavioral Medicine, 2012, 19, 217-227.	1.7	18
31	Treated individuals who progress to action or maintenance for one behavior are more likely to make similar progress on another behavior: Coaction results of a pooled data analysis of three trials. Preventive Medicine, 2012, 54, 331-334.	3.4	52
32	Psychometric assessment of the Temptations to Try Alcohol Scale. Addictive Behaviors, 2011, 36, 431-433.	3.0	14
33	Prevention of alcohol use in middle school students: Psychometric assessment of the decisional balance inventory. Addictive Behaviors, 2011, 36, 543-546.	3.0	22
34	Automated Detection of Stereotypical Motor Movements. Journal of Autism and Developmental Disorders, 2011, 41, 770-782.	2.7	67
35	Baseline Stage, Severity, and Effort Effects Differentiate Stable Smokers from Maintainers and Relapsers. Substance Use and Misuse, 2011, 46, 1664-1674.	1.4	18
36	The benefits and challenges of multiple health behavior change in research and in practice. Preventive Medicine, 2010, 50, 26-29.	3.4	90

#	ARTICLE	IF	CITATIONS
37	Common Factors Predicting Long-term Changes in Multiple Health Behaviors. <i>Journal of Health Psychology</i> , 2010, 15, 205-214.	2.3	44
38	Motivation for blood donation among African Americans: developing measures for stage of change, decisional balance, and self-efficacy constructs. <i>Journal of Behavioral Medicine</i> , 2009, 32, 429-442.	2.1	49
39	Validity of stage assessment in the adoption and maintenance of physical activity and fruit and vegetable consumption.. <i>Health Psychology</i> , 2009, 28, 183-193.	1.6	114
40	Time Series Analysis of Treatment Adherence Patterns in Individuals with Obstructive Sleep Apnea. <i>Annals of Behavioral Medicine</i> , 2008, 36, 44-53.	2.9	42
41	Detecting longitudinal patterns of daily smoking following drastic cigarette reduction. <i>Addictive Behaviors</i> , 2008, 33, 623-639.	3.0	34
42	Methods of quantifying change in multiple risk factor interventions. <i>Preventive Medicine</i> , 2008, 46, 260-265.	3.4	85
43	Cancer prevention in primary care: Predictors of patient counseling across four risk behaviors over 24 months. <i>Preventive Medicine</i> , 2008, 46, 252-259.	3.4	26
44	Testing the predictive power of the transtheoretical model of behavior change applied to dietary fat intake. <i>Health Education Research</i> , 2008, 24, 224-236.	1.9	36
45	Resistance Among Domestic Violence Offenders. <i>Violence Against Women</i> , 2008, 14, 158-184.	1.7	39
46	Demographic variables, smoking variables, and outcome across five studies.. <i>Health Psychology</i> , 2007, 26, 278-287.	1.6	96
47	Identifying cluster subtypes for the prevention of adolescent smoking acquisition. <i>Addictive Behaviors</i> , 2007, 32, 228-247.	3.0	42
48	Demographic differences in support for smoking policy interventions. <i>Addictive Behaviors</i> , 2007, 32, 148-157.	3.0	43
49	Binge drinking and health behavior in medical students. <i>Addictive Behaviors</i> , 2007, 32, 505-515.	3.0	76
50	Transtheoretical principles and processes for quitting smoking: A 24-month comparison of a representative sample of quitters, relapsers, and non-quitters. <i>Addictive Behaviors</i> , 2007, 32, 2707-2726.	3.0	36
51	An Applied Example of Pooled Time Series Analysis: Cardiovascular Reactivity to Stressors in Children With Autism. <i>Multivariate Behavioral Research</i> , 2007, 42, 707-727.	3.1	15
52	Replication of subtypes for smoking cessation within the Preparation stage of change. <i>Addictive Behaviors</i> , 2006, 31, 359-366.	3.0	14
53	Replication of subtypes for smoking cessation within the precontemplation stage of change. <i>Addictive Behaviors</i> , 2006, 31, 1101-1115.	3.0	26
54	Psychometric evaluation of the smoking cessation Processes of Change scale in an adolescent sample. <i>Addictive Behaviors</i> , 2006, 31, 1363-1372.	3.0	13

#	ARTICLE	IF	CITATIONS
55	Evaluating nicotine replacement therapy and stage-based therapies in a population-based effectiveness trial.. Journal of Consulting and Clinical Psychology, 2006, 74, 1162-1172.	2.0	33
56	Comparing intervention outcomes in smokers treated for single versus multiple behavioral risks.. Health Psychology, 2006, 25, 380-388.	1.6	63
57	Tailored communications for smoking cessation: past successes and future directions *. Drug and Alcohol Review, 2006, 25, 49-57.	2.1	111
58	Comparing participants and nonparticipants recruited for an effectiveness study of nicotine replacement therapy. Annals of Behavioral Medicine, 2005, 29, 181-191.	2.9	25
59	A Comparison of Missing-Data Procedures for Arima Time-Series Analysis. Educational and Psychological Measurement, 2005, 65, 596-615.	2.4	64
60	Teen Reach: Outcomes From a Randomized, Controlled Trial of a Tobacco Reduction Program for Teens Seen in Primary Medical Care. Pediatrics, 2005, 115, 981-989.	2.1	133
61	Stage-based expert systems to guide a population of primary care patients to quit smoking, eat healthier, prevent skin cancer, and receive regular mammograms. Preventive Medicine, 2005, 41, 406-416.	3.4	325
62	Replication of subtypes for smoking cessation within the contemplation stage of change. Addictive Behaviors, 2005, 30, 915-927.	3.0	20
63	Factorial invariance and internal consistency for the decisional balance inventoryâ€”short form. Addictive Behaviors, 2004, 29, 953-958.	3.0	41
64	A comparison of four self-report smoking cessation outcome measures. Addictive Behaviors, 2004, 29, 51-60.	3.0	113
65	Size, consistency, and stability of stage effects for smoking cessation. Addictive Behaviors, 2004, 29, 207-213.	3.0	58
66	Multiple Risk Expert Systems Interventions: Impact of Simultaneous Stage-Matched Expert System Interventions for Smoking, High-Fat Diet, and Sun Exposure in a Population of Parents.. Health Psychology, 2004, 23, 503-516.	1.6	156
67	Developing an empirical typology for regular exerciseâ€†. Preventive Medicine, 2003, 37, 635-645.	3.4	14
68	Strengths and Weaknesses of Health Behavior Change Programs on the Internet. Journal of Health Psychology, 2003, 8, 63-70.	2.3	83
69	Development of Review Criteria to Evaluate Health Behavior Change Websites. Journal of Health Psychology, 2003, 8, 55-62.	2.3	32
70	Biochemical verification of tobacco use and cessation. Nicotine and Tobacco Research, 2002, 4, 149-159.	2.6	1,670
71	Testing stage effects in an ethnically diverse sample. Addictive Behaviors, 2002, 27, 605-617.	3.0	13
72	Counselor and Stimulus Control Enhancements of a Stage-Matched Expert System Intervention for Smokers in a Managed Care Setting. Preventive Medicine, 2001, 32, 23-32.	3.4	146

#	ARTICLE	IF	CITATIONS
73	Intervention and Policy Issues Related to Children's Exposure to Environmental Tobacco Smoke. Preventive Medicine, 2001, 32, 321-331.	3.4	43
74	Stage of change, decisional balance, and temptations for smoking. Addictive Behaviors, 2001, 26, 551-571.	3.0	126
75	Evaluating a population-based recruitment approach and a stage-based expert system intervention for smoking cessation. Addictive Behaviors, 2001, 26, 583-602.	3.0	272
76	Validation of decisional balance and situational temptations measures for dietary fat reduction in a large school-based population of adolescents. Eating Behaviors, 2001, 2, 1-18.	2.0	57
77	The development of a stress survey schedule for persons with autism and other developmental disabilities. Journal of Autism and Developmental Disorders, 2001, 31, 207-217.	2.7	97
78	Statistical analysis of randomized trials in tobacco treatment: longitudinal designs with dichotomous outcome. Nicotine and Tobacco Research, 2001, 3, 193-202.	2.6	186
79	Development and Validation of a Stages of Change Measure for Men in Batterer Treatment. Cognitive Therapy and Research, 2000, 24, 175-199.	1.9	117
80	Cluster subtypes within stage of change in a representative sample of smokers. Addictive Behaviors, 2000, 25, 183-204.	3.0	63
81	Testing the transtheoretical model for smoking change: Victorian data. Australian Journal of Psychology, 2000, 52, 83-88.	2.8	19
82	Stages of condom use in a high HIV-risk sample. Psychology and Health, 1999, 14, 143-157.	2.2	30
83	An expert system intervention for smoking cessation. Patient Education and Counseling, 1999, 36, 119-129.	2.2	149
84	Dietary Applications of the Stages of Change Model. Journal of the American Dietetic Association, 1999, 99, 673-678.	1.1	206
85	Transtheoretical individualized multimedia expert systems targeting adolescents' health behaviors. Cognitive and Behavioral Practice, 1999, 6, 144-153.	1.5	66
86	Decisional Balance for Immoderate Drinking in College Students. Substance Use and Misuse, 1999, 34, 1325-1346.	1.4	38
87	Testing 40 predictions from the transtheoretical model. Addictive Behaviors, 1999, 24, 455-469.	3.0	140
88	Stage Distributions for Five Health Behaviors in the United States and Australia. Preventive Medicine, 1999, 28, 61-74.	3.4	124
89	Stage of Regular Exercise and Health-Related Quality of Life. Preventive Medicine, 1999, 28, 349-360.	3.4	128
90	Time Series Analysis in Historiometry: A Comment on Simonton. Journal of Personality, 1998, 66, 477-486.	3.2	9

#	ARTICLE	IF	CITATIONS
91	Dynamic typology clustering within the stages of change for smoking cessation. Addictive Behaviors, 1998, 23, 139-153.	3.0	64
92	Stages of acquisition and cessation for adolescent smoking: an empirical integration. Addictive Behaviors, 1998, 23, 303-324.	3.0	149
93	Computer-Based Smoking Cessation Interventions in Adolescents: Description, Feasibility, and Six-Month Follow-Up Findings. Substance Use and Misuse, 1998, 33, 935-965.	1.4	89
94	Increasing Mammography among Women Aged 40-74 by Use of a Stage-Matched, Tailored Intervention. Preventive Medicine, 1998, 27, 748-756.	3.4	200
95	What Makes a Good Staging Algorithm: Examples from Regular Exercise. American Journal of Health Promotion, 1997, 12, 57-66.	1.7	260
96	Response. American Journal of Health Promotion, 1997, 12, 11-12.	1.7	70
97	The Transtheoretical Model of Health Behavior Change. American Journal of Health Promotion, 1997, 12, 38-48.	1.7	5,523
98	Decisional balance and stage of change for adolescent drinking. Addictive Behaviors, 1997, 22, 339-351.	3.0	80
99	Latent transition analysis to the stages of change for smoking cessation. Addictive Behaviors, 1996, 21, 67-80.	3.0	83
100	A criterion measurement model for health behavior change. Addictive Behaviors, 1996, 21, 555-584.	3.0	143
101	Introduction to a special issue of Addictive Behaviors. Addictive Behaviors, 1996, 21, 681-682.	3.0	1
102	The Effects of Underextraction in Factor and Component Analyses. Educational and Psychological Measurement, 1996, 56, 907-929.	2.4	60
103	Integrating individual and public health perspectives for treatment of tobacco dependence under managed health care: A combined stepped-care and matching model. Annals of Behavioral Medicine, 1996, 18, 290-304.	2.9	273
104	Latent transition analysis for longitudinal data. Addiction, 1996, 91, 197-210.	3.3	8
105	On models, methods and premature conclusions. Addiction, 1996, 91, 1281-1292.	3.3	22
106	Effects of estimation methods, number of indicators per factor, and improper solutions on structural equation modeling fit indices. Structural Equation Modeling, 1995, 2, 119-143.	3.8	532
107	Contraceptive and Condom Use Adoption and Maintenance: A Stage Paradigm Approach. Health Education Quarterly, 1995, 22, 20-35.	1.4	110
108	Applying the transtheoretical model to a representative sample of smokers. Addictive Behaviors, 1995, 20, 189-203.	3.0	219

#	ARTICLE	IF	CITATIONS
109	An empirical typology of subjects within stage of change. Addictive Behaviors, 1995, 20, 299-320.	3.0	138
110	The Transtheoretical Model of Change and HIV Prevention: A Review. Health Education Quarterly, 1994, 21, 471-486.	1.4	407
111	Stages of change and decisional balance for 12 problem behaviors.. Health Psychology, 1994, 13, 39-46.	1.6	1,916
112	Smoking status and mammography in a statewide survey. Addictive Behaviors, 1993, 18, 691-696.	3.0	10
113	An expert system intervention for smoking cessation. Addictive Behaviors, 1993, 18, 269-290.	3.0	256
114	Assessing outcome in smoking cessation studies.. Psychological Bulletin, 1992, 111, 23-41.	6.1	779
115	An Empirical Comparison of Factor, Image, Component, and Scale Scores. Multivariate Behavioral Research, 1992, 27, 301-322.	3.1	58
116	The Effects of Overextraction on Factor and Component Analysis. Multivariate Behavioral Research, 1992, 27, 387-415.	3.1	106
117	A time series investigation of three nicotine regulation models. Addictive Behaviors, 1992, 17, 325-345.	3.0	28
118	Patterns of Change: Dynamic Typology Applied to Smoking Cessation. Multivariate Behavioral Research, 1991, 26, 83-107.	3.1	323
119	A Comparison of Pattern Matching Indices. Multivariate Behavioral Research, 1991, 26, 323-343.	3.1	99
120	Cross-Sectional Time Series Designs: A General Transformation Approach. Multivariate Behavioral Research, 1991, 26, 247-254.	3.1	26
121	Component Analysis versus Common Factor Analysis: Some issues in Selecting an Appropriate Procedure. Multivariate Behavioral Research, 1990, 25, 1-28.	3.1	536
122	Computer Programs for Interrupted Time Series Analysis: I. A Qualitative Evaluation. Multivariate Behavioral Research, 1990, 25, 219-231.	3.1	6
123	Computer Programs for Interrupted Time Series Analysis: II A Quantitative Evaluation. Multivariate Behavioral Research, 1990, 25, 233-248.	3.1	16
124	Component Analysis versus Common Factor Analysis: Some Further Observations. Multivariate Behavioral Research, 1990, 25, 97-114.	3.1	182
125	Relapse situations and self-efficacy: An integrative model. Addictive Behaviors, 1990, 15, 271-283.	3.0	729
126	A Measurement Model for Measuring Attitudes Toward Violence. Personality and Social Psychology Bulletin, 1989, 15, 349-364.	3.0	59

#	ARTICLE	IF	CITATIONS
127	Stages of change in psychotherapy: A follow-up report.. Psychotherapy, 1989, 26, 494-503.	1.2	436
128	Relation of sample size to the stability of component patterns.. Psychological Bulletin, 1988, 103, 265-275.	6.1	1,942
129	A Decisional Balance Measure and the Stages of Change Model for Weight Loss. Substance Use and Misuse, 1988, 23, 729-750.	0.6	149
130	An Evaluation of the Effects of Variable Sampling On Component, Image, and Factor Analysis. Multivariate Behavioral Research, 1987, 22, 193-209.	3.1	65
131	Stages of adolescent cigarette smoking acquisition: Measurement and sample profiles. Addictive Behaviors, 1987, 12, 319-329.	3.0	111
132	Comparison of five rules for determining the number of components to retain.. Psychological Bulletin, 1986, 99, 432-442.	6.1	2,365
133	Item format and the structure of the buss-durkee hostility inventory. Aggressive Behavior, 1985, 11, 65-82.	2.4	40
134	Comparison of Multidimensional Measures of Aggression. Psychological Reports, 1985, 57, 207-215.	1.7	4
135	Subject characteristics as predictors of self-change in smoking. Addictive Behaviors, 1985, 10, 407-412.	3.0	77
136	Predicting change in smoking status for self-changers. Addictive Behaviors, 1985, 10, 395-406.	3.0	418
137	Multivariate evaluation of health attitudes and behaviors: Development and validation of a method for health promotion research. Preventive Medicine, 1985, 14, 34-54.	3.4	22
138	A Comparison of Alternative Approaches to the Analysis of Interrupted Time-Series. Multivariate Behavioral Research, 1985, 20, 27-44.	3.1	63
139	Times Series Analysis Without Model Identification. Multivariate Behavioral Research, 1984, 19, 33-47.	3.1	37
140	Item Format and the Structure of the Personal Orientation Inventory. Applied Psychological Measurement, 1984, 8, 409-419.	1.0	17
141	The Reliability and Accuracy of Time Series Model Identification. Evaluation Review, 1983, 7, 551-560.	1.0	55
142	Prediction and Association for N-Way Classification Tables. Evaluation Review, 1982, 6, 247-266.	1.0	3
143	Factors Influencing Four Rules For Determining The Number Of Components To Retain. Multivariate Behavioral Research, 1982, 17, 253-269.	3.1	365
144	A Comparison Of Component And Factor Patterns: A Monte Carlo Approach. Multivariate Behavioral Research, 1982, 17, 371-388.	3.1	143

#	ARTICLE	IF	CITATIONS
145	The structure and reliability of the teacher temperament questionnaire. Journal of Abnormal Child Psychology, 1982, 10, 531-545.	3.5	7
146	Item Format and the Structure of the Eysenck Personality Inventory: A Replication. Journal of Personality Assessment, 1980, 44, 283-288.	2.1	19
147	The Relation Between Item Format and the Structure of the Eysenck Personality Inventory. Applied Psychological Measurement, 1978, 2, 293-304.	1.0	27
148	Suppressor Variables and the Semipartial Correlation Coefficient. Educational and Psychological Measurement, 1978, 38, 953-958.	2.4	71
149	An Empirical Comparison Of The Similarity Of Principal Component, Image, And Factor Patterns. Multivariate Behavioral Research, 1977, 12, 3-22.	3.1	62
150	Art instruction and the Goodenough-Harris drawing test in fifth-graders. Psychology in the Schools, 1977, 14, 109-112.	1.8	3
151	School readiness and teachers' ratings: A validation study. Psychology in the Schools, 1977, 14, 140-146.	1.8	6
152	Determining the number of components from the matrix of partial correlations. Psychometrika, 1976, 41, 321-327.	2.1	1,782
153	The Relation Between Factor Score Estimates, Image Scores, and Principal Component Scores. Educational and Psychological Measurement, 1976, 36, 149-159.	2.4	79
154	Effects of Sophistication and Faking Sets on the Eysenck Personality Inventory. Psychological Reports, 1975, 37, 71-73.	1.7	24
155	A Comparison of the Stability of Factor Analysis, Principal Component Analysis, and Rescaled Image Analysis. Educational and Psychological Measurement, 1974, 34, 563-572.	2.4	25
156	A comment on the general inapplicability of Ghiselli's moderator system for two predictors.. Journal of Applied Psychology, 1972, 56, 262-265.	5.3	5
157	The moderator variable viewed as heterogeneous regression.. Journal of Applied Psychology, 1972, 56, 266-269.	5.3	12