## Wayne F Velicer

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/8260596/publications.pdf
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Psychometric assessment of the processes of change scale for sun protection. Psychology, Health and
$6 \quad$ Assessing demographic differences in decisional balance for smoking prevention and temptations to try smoking among adolescent subgroups. Tobacco Prevention and Cessation, 2017, 3, 14.

| 7 | Baseline Predictors of Singular Action Among Participants With Multiple Health Behavior Risks. American Journal of Health Promotion, 2016, 30, 365-373. | 0.9 | 6 |
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| 8 | Extending Theory-Based Quantitative Predictions to New Health Behaviors. International Journal of Behavioral Medicine, 2016, 23, 123-134. | 0.8 | 5 |
| 9 | Transtheoretical Model Constructsâ $€^{\text {TM }}$ Longitudinal Prediction of Sun Protection Over 24ÂMonths. International Journal of Behavioral Medicine, 2016, 23, 71-83. | 0.8 | 5 |
| 10 | Fat Reduction Efforts. Health Promotion Practice, 2016, 17, 116-126. | 0.9 | 11 |
| 11 | Reducing Sun Exposure for Prevention of Skin Cancers: Factorial Invariance and Reliability of the Self-Efficacy Scale for Sun Protection. Journal of Skin Cancer, 2015, 2015, 1-7. | 0.5 | 4 |
| 12 | Randomized trial outcomes of a TTM-tailored condom use and smoking intervention in urban adolescent females. Health Education Research, 2015, 30, 162-178. | 1.0 | 24 |
| 13 | Identifying Longitudinal Patterns for Individuals and Subgroups: An Example with Adherence to Treatment for Obstructive Sleep Apnea. Multivariate Behavioral Research, 2015, 50, 91-108. | 1.8 | 30 |

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Testing demographic differences for alcohol use initiation among adolescents for the decisional
balance and situational temptation prevention inventories. Addictive Behaviors, 2014, 39, 1367-1371.
$1.7 \quad 2$

Coaction in multiple behavior change interventions: Consistency across multiple studies on weight
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management and obesity prevention.. Health Psychology, 2014, 33, 475-480.
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21 Automated Indexing of Internet Stories for Health Behavior Change: Weight Loss Attitude Pilot Study.
Journal of Medical Internet Research, 2014, 16, e285.
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Treatment-enhanced paired action contributes substantially to change across multiple health
22 behaviors: secondary analyses of five randomized trials. Translational Behavioral Medicine, 2013, 3,
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62-71.

| 23 | Multiple behavior interventions to prevent substance abuse and increase energy balance behaviors in middle school students. Translational Behavioral Medicine, 2013, 3, 82-93. | 1.2 | 36 |
| :---: | :---: | :---: | :---: |
| 24 | Baseline transtheoretical and dietary behavioral predictors of dietary fat moderation over 12 and 24months. Eating Behaviors, 2013, 14, 255-262. | 1.1 | 23 |
| 25 | Testing 40 Predictions From the Transtheoretical Model Again, With Confidence. Multivariate Behavioral Research, 2013, 48, 220-240. | 1.8 | 7 |
| 26 | Outcomes of cluster profiles within stages of change for sun protection behavior. Psychology, Health and Medicine, 2013, 18, 471-481. | 1.3 | 4 |
| 27 | Cluster subtypes within the precontemplation stage of change for sun protection behavior. Psychology, Health and Medicine, 2012, 17, 311-322. | 1.3 | 4 |
| 28 | Cluster subtypes appropriate for preventing postpartum smoking relapse. Addictive Behaviors, 2012, 37, 280-286. | 1.7 | 6 |
| 29 | Prevention of smoking in Middle School Students: Psychometric assessment of the Temptations to Try Smoking Scale. Addictive Behaviors, 2012, 37, 521-523. | 1.7 | 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. | 0.8 | 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. | 1.6 | 52 |

32 Psychometric assessment of the Temptations to Try Alcohol Scale. Addictive Behaviors, 2011, 36, 431-433.
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33 Prevention of alcohol use in middle school students: Psychometric assessment of the decisional
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balance inventory. Addictive Behaviors, $2011,36,543-546$.

Automated Detection of Stereotypical Motor Movements. Journal of Autism and Developmental
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Motivation for blood donation among African Americans: developing measures for stage of change,

Methods of quantifying change in multiple risk factor interventions. Preventive Medicine, 2008, 46, 260-265.
Identifying cluster subtypes for the prevention of adolescent smoking acquisition. Addictive Identifying cluster subtypes for
Behaviors, 2007, 32, 228-247.
42Demographic differences in support for smoking policy interventions. Addictive Behaviors, 2007, 32,1.743
148-157.
1.7 ..... 7649 Binge drinking and health behavior in medical students. Addictive Behaviors, 2007, 32, 505-515.

Transtheoretical principles and processes for quitting smoking: A 24-month comparison of a representative sample of quitters, relapsers, and non-quitters. Addictive Behaviors, 2007, 32, 2707-2726.
A Comparison of Missing-Data Procedures for Arima Time-Series Analysis. Educational and
Psychological Measurement, 2005, 65,596-615.
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.
Factorial invariance and internal consistency for the decisional balance inventoryâ $€$ "short form.
Addictive Behaviors, 2004, 29, 953-958.
64 A comparison of four self-report smoking cessation outcome measures. Addictive Behaviors, 2004, 29,
$51-60$.
65 Size, consistency, and stability of stage effects for smoking cessation. Addictive Behaviors, 2004, 29,
$207-213$.65 Size, consistency, and stability of stage effects for smoking cessation. Addictive Behaviors, 2004, 29,
$207-213$.
207-213.
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Multiple Risk Expert Systems Interventions: Impact of Simultaneous Stage-Matched Expert System

## 66 Interventions for Smoking, High-Fat Diet, and Sun Exposure in a Population of Parents.. Health

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67 Developing an empirical typology for regular exerciseẫ†. Preventive Medicine, 2003, 37, 635-645. ..... 1.6 ..... 14

Strengths and Weaknesses of Health Behavior Change Programs on the Internet. Journal of Health
Evaluating a population-based recruitment approach and a stage-based expert system intervention for
smoking cessation. Addictive Behaviors, 2001, 26, 583-602. $\quad 1.7 \quad 272$

| 76 | Validation of decisional balance and situational temptations measures for dietary fat reduction in a |
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| large school-based population of adolescents. Eating Behaviors, 2001, 2, 1-18. |  |


| 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. | 1.7 |
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| 78 | Statistical analysis of randomized trials in tobacco treatment: longitudinal designs with dichotomous outcome. Nicotine and Tobacco Research, 2001, 3, 193-202. | 1.4 |
| 79 | Development and Validation of a Stages of Change Measure for Men in Batterer Treatment. Cognitive Therapy and Research, 2000, 24, 175-199. | 1.2 |
| 80 | Cluster subtypes within stage of change in a representative sample of smokers. Addictive Behaviors, 2000, 25, 183-204. | 1.7 |
| 81 | Testing the transtheoretical model for smoking change: Victorian data. Australian Journal of Psychology, 2000, 52, 83-88. | 1.4 |

82 Stages of condom use in a high HIV-risk sample. Psychology and Health, 1999, 14, 143-157.

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| 83 | An expert system intervention for smoking cessation. Patient Education and Counseling, 1999, 36, 119-129. | 1.0 | 149 |
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| 84 | Dietary Applications of the Stages of Change Model. Journal of the American Dietetic Association, 1999, 99, 673-678. | 1.3 | 206 |
| 85 | Transtheoretical individualized multimedia expert systems targeting adolescents' health behaviors. Cognitive and Behavioral Practice, 1999, 6, 144-153. | 0.9 | 66 |

86 Decisional Balance for Immoderate Drinking in College Students. Substance Use and Misuse, 1999, 34, 1325-1346.
87 Testing 40 predictions from the transtheoretical model. Addictive Behaviors, 1999, 24, 455-469. ..... 1.7 ..... 140

| 91 | Dynamic typology clustering within the stages of change for smoking cessation. Addictive Behaviors, 1998, 23, 139-153. | 1.7 | 64 |
| :---: | :---: | :---: | :---: |
| 92 | Stages of acquisition and cessation for adolescent smoking: an empirical integration. Addictive Behaviors, 1998, 23, 303-324. | 1.7 | 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. | 0.7 | 89 |
| 94 | Increasing Mammography among Women Aged 40â€" 74 by Use of a Stage-Matched, Tailored Intervention. Preventive Medicine, 1998, 27, 748-756. | 1.6 | 200 |
| 95 | What Makes a Good Staging Algorithm: Examples from Regular Exercise. American Journal of Health Promotion, 1997, 12, 57-66. | 0.9 | 260 |
| 96 | Response. American Journal of Health Promotion, 1997, 12, 11-12. | 0.9 | 70 |
| 97 | The Transtheoretical Model of Health Behavior Change. American Journal of Health Promotion, 1997, 12, 38-48. | 0.9 | 5,523 |

98 Decisional balance and stage of change for adolescent drinking. Addictive Behaviors, 1997, 22, 339-351
$1.7 \quad 80$
99 Latent transition analysis to the stages of change for smoking cessation. Addictive Behaviors, 1996, 21,
67-80.
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105 On models, methods and premature conclusions. Addiction, 1996, 91, 1281-1292. ..... 1.7 ..... 22106 Effects of estimation methods, number of indicators per factor, and improper solutions on
109 An empirical typology of subjects within stage of change. Addictive Behaviors, 1995, 20, 299-320. 138

110 The Transtheoretical Model of Change and HIV Prevention: A Review. Health Education Quarterly, 1994,
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21, 471-486.
111 Stages of change and decisional balance for 12 problem behaviors.. Health Psychology, 1994, 13, 39-46. $\quad 1.3 \quad 1,916$

112 Smoking status and mammography in a statewide survey. Addictive Behaviors, 1993, 18, 691-696.
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113 An expert system intervention for smoking cessation. Addictive Behaviors, 1993, 18, 269-290.
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114 Assessing outcome in smoking cessation studies.. Psychological Bulletin, 1992, 111, 23-41.
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115 An Empirical Comparison of Factor, Image, Component, and Scale Scores. Multivariate Behavioral Research, 1992, 27, 301-322.
$1.8 \quad 58$

## 116 The Effects of Overextraction on Factor and Component Analysis. Multivariate Behavioral Research, 1992, 27, 387-415.

117 A time series investigation of three nicotine regulation models. Addictive Behaviors, 1992, 17, 325-345.
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118 Patterns of Change: Dynamic Typology Applied to Smoking Cessation. Multivariate Behavioral Research, 1991, 26, 83-107.
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119 A Comparison of Pattern Matching Indices. Multivariate Behavioral Research, 1991, 26, 323-343. 99

120 Cross-Sectional Time Series Designs: A General Transformation Approach. Multivariate Behavioral
$1.8 \quad 26$
121 Component Analysis versus Common Factor Analysis: Some issues in Selecting an Appropriate
$1.8 \quad 536$
Procedure. Multivariate Behavioral Research, 1990, 25, 1-28.

Computer Programs for Interrupted Time Series Analysis: I. A Qualitative Evaluation. Multivariate
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Behavioral Research, 1990, 25, 219-231.

Computer Programs for Interrupted Time Series Analysis: II A Quantitative Evaluation. Multivariate
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| 127 | Stages of change in psychotherapy: A follow-up report.. Psychotherapy, 1989, 26, 494-503. | 0.7 | 436 |
| 128 | Relation of sample size to the stability of component patterns.. Psychological Bulletin, 1988, 103, 265-275. | 5.5 | 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. | 1.8 | 65 |
| 131 | Stages of adolescent cigarette smoking acquisition: Measurement and sample profiles. Addictive Behaviors, 1987, 12, 319-329. | 1.7 | 111 |
| 132 | Comparison of five rules for determining the number of components to retain.. Psychological Bulletin, 1986, 99, 432-442. | 5.5 | 2,365 |
| 133 | Item format and the structure of the buss-durkee hostility inventory. Aggressive Behavior, 1985, 11, 65-82. | 1.5 | 40 |
| 134 | Comparison of Multidimensional Measures of Aggression. Psychological Reports, 1985, 57, 207-215. | 0.9 | 4 |
| 135 | Subject characteristics as predictors of self-change in smoking. Addictive Behaviors, 1985, 10, 407-412. | 1.7 | 77 |
| 136 | Predicting change in smoking status for self-changers. Addictive Behaviors, 1985, 10, 395-406. | 1.7 | 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. | 1.6 | 22 |
| 138 | A Comparison of Alternative Approaches to the Analysis of Interrupted Time-Series. Multivariate Behavioral Research, 1985, 20, 27-44. | 1.8 | 63 |
| 139 | Times Series Analysis Without Model Identification. Multivariate Behavioral Research, 1984, 19, 33-47. | 1.8 | 37 |
| 140 | Item Format and the Structure of the Personal Orientation Inventory. Applied Psychological Measurement, 1984, 8, 409-419. | 0.6 | 17 |
| 141 | The Reliability and Accuracy of Time Series Model Identification. Evaluation Review, 1983, 7, 551-560. | 0.4 | 55 |
| 142 | Prediction and Association for N-Way Classification Tables. Evaluation Review, 1982, 6, 247-266. | 0.4 | 3 |
| 143 | Factors Influencing Four Rules For Determining The Number Of Components To Retain. Multivariate Behavioral Research, 1982, 17, 253-269. | 1.8 | 365 |
| 144 | A Comparison Of Component And Factor Patterns: A Monte Carlo Approach. Multivariate Behavioral Research, 1982, 17, 371-388. | 1.8 | 143 |


| 145 | The structure and reliability of the teacher temperament questionnaire. Journal of Abnormal Child Psychology, 1982, 10, 531-545. | 3.5 | 7 |
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| 146 | Item Format and the Structure of the Eysenck Personality Inventory: A Replication. Journal of Personality Assessment, 1980, 44, 283-288. | 1.3 | 19 |
| 147 | The Relation Between Item Format and the Structure of the Eysenck Personality Inventory. Applied Psychological Measurement, 1978, 2, 293-304. | 0.6 | 27 |
| 148 | Suppressor Variables and the Semipartial Correlation Coefficient. Educational and Psychological Measurement, 1978, 38, 953-958. | 1.2 | 71 |
| 149 | An Empirical Comparison Of The Similarity Of Principal Component, Image, And Factor Patterns. Multivariate Behavioral Research, 1977, 12, 3-22. | 1.8 | 62 |
| 150 | Art instruction and the Goodenough-Harris drawing test in fifth-graders. Psychology in the Schools, 1977, 14, 109-112. | 1.1 | 3 |
| 151 | School readiness and teachers' ratings: A validation study. Psychology in the Schools, 1977, 14, 140-146. | 1.1 | 6 |
| 152 | Determining the number of components from the matrix of partial correlations. Psychometrika, 1976, 41, 321-327. | 1.2 | 1,782 |
| 153 | The Relation Between Factor Score Estimates, Image Scores, and Principal Component Scores. Educational and Psychological Measurement, 1976, 36, 149-159. | 1.2 | 79 |
| 154 | Effects of Sophistication and Faking Sets on the Eysenck Personality Inventory. Psychological Reports, 1975, 37, 71-73. | 0.9 | 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. | 1.2 | 25 |
| 156 | A comment on the general inapplicability of Ghiselli's moderator system for two predictors.. Journal of Applied Psychology, 1972, 56, 262-265. | 4.2 | 5 |
| 157 | The moderator variable viewed as heterogeneous regression.. Journal of Applied Psychology, 1972, 56, 266-269. | 4.2 | 12 |

