

# Donald Hedeker

## List of Publications by Year in descending order

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151  
papers

5,032  
citations

126907

33  
h-index

110387

64  
g-index

153  
all docs

153  
docs citations

153  
times ranked

6548  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Random-Effects Ordinal Regression Model for Multilevel Analysis. <i>Biometrics</i> , 1994, 50, 933.	1.4	559
2	<b>MIXREGLS</b> : A Program for Mixed-Effects Location Scale Analysis. <i>Journal of Statistical Software</i> , 2013, 52, 1-38.	3.7	275
3	A mixed-effects multinomial logistic regression model. <i>Statistics in Medicine</i> , 2003, 22, 1433-1446.	1.6	257
4	An Application of a Mixed-Effects Location Scale Model for Analysis of Ecological Momentary Assessment (EMA) Data. <i>Biometrics</i> , 2008, 64, 627-634.	1.4	210
5	Integrating Technology Into Standard Weight Loss Treatment. <i>JAMA Internal Medicine</i> , 2013, 173, 105.	5.1	191
6	Multiple Behavior Changes in Diet and Activity. <i>Archives of Internal Medicine</i> , 2012, 172, 789-96.	3.8	179
7	Momentary assessment of affect, physical feeling states, and physical activity in children.. <i>Health Psychology</i> , 2014, 33, 255-263.	1.6	145
8	Impact of Cognitive Training on Balance and Gait in Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2015, 70, 357-366.	3.9	139
9	A random-effects ordinal regression model for multilevel analysis. <i>Biometrics</i> , 1994, 50, 933-44.	1.4	134
10	Analysis of binary outcomes with missing data: missing=smoking, last observation carried forward, and a little multiple imputation. <i>Addiction</i> , 2007, 102, 1564-1573.	3.3	132
11	Modeling between-subject and within-subject variances in ecological momentary assessment data using mixed-effects location scale models. <i>Statistics in Medicine</i> , 2012, 31, 3328-3336.	1.6	130
12	Modeling mood variation associated with smoking: an application of a heterogeneous mixed-effects model for analysis of ecological momentary assessment (EMA) data. <i>Addiction</i> , 2009, 104, 297-307.	3.3	112
13	Random-effects regression models for clustered data with an example from smoking prevention research.. <i>Journal of Consulting and Clinical Psychology</i> , 1994, 62, 757-765.	2.0	106
14	Outcomes of immunosuppressive therapy in chronic hypersensitivity pneumonitis. <i>ERJ Open Research</i> , 2017, 3, 00016-2017.	2.6	84
15	Effects of an abbreviated obesity intervention supported by mobile technology: The ENGAGED randomized clinical trial. <i>Obesity</i> , 2017, 25, 1191-1198.	3.0	78
16	A Multilevel Thresholds of Change Model for Analysis of Stages of Change Data. <i>Multivariate Behavioral Research</i> , 1998, 33, 427-455.	3.1	76
17	Multicomponent mHealth Intervention for Large, Sustained Change in Multiple Diet and Activity Risk Behaviors: The Make Better Choices 2 Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2018, 20, e10528.	4.3	75
18	Effects of social support and relapse prevention training as adjuncts to a televised smoking-cessation intervention.. <i>Journal of Consulting and Clinical Psychology</i> , 1993, 61, 113-120.	2.0	70

#	ARTICLE	IF	CITATIONS
19	mHealth Intervention to Improve Diabetes Risk Behaviors in India: A Prospective, Parallel Group Cohort Study. <i>Journal of Medical Internet Research</i> , 2016, 18, e207.	4.3	68
20	Mechanisms underlying mindfulness-based addiction treatment versus cognitive behavioral therapy and usual care for smoking cessation.. <i>Journal of Consulting and Clinical Psychology</i> , 2017, 85, 1029-1040.	2.0	64
21	A Mixed-Effects Regression Model for Longitudinal Multivariate Ordinal Data. <i>Biometrics</i> , 2006, 62, 261-268.	1.4	63
22	Factors Predicting Compliance to Ecological Momentary Assessment Among Adolescent Smokers. <i>Nicotine and Tobacco Research</i> , 2014, 16, 351-358.	2.6	55
23	Modeling Clustered Count Data with Excess Zeros in Health Care Outcomes Research. <i>Health Services and Outcomes Research Methodology</i> , 2002, 3, 5-20.	1.8	52
24	Ecological momentary assessment of working memory under conditions of simultaneous marijuana and tobacco use. <i>Addiction</i> , 2016, 111, 1466-1476.	3.3	52
25	A mixed ordinal location scale model for analysis of ecological momentary assessment (EMA) data. <i>Statistics and Its Interface</i> , 2009, 2, 391-401.	0.3	52
26	A Note on Marginalization of Regression Parameters from Mixed Models of Binary Outcomes. <i>Biometrics</i> , 2018, 74, 354-361.	1.4	50
27	Criterion validity and relationships between alternative hierarchical dimensional models of general and specific psychopathology.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 677-688.	1.9	45
28	Methods for Multilevel Ordinal Data in Prevention Research. <i>Prevention Science</i> , 2015, 16, 997-1006.	2.6	43
29	An introduction and integration of cross-classified, multiple membership, and dynamic group random-effects models.. <i>Psychological Methods</i> , 2015, 20, 407-421.	3.5	42
30	A Practical Way for Computing Approximate Lower and Upper Correlation Bounds. <i>American Statistician</i> , 2011, 65, 104-109.	1.6	41
31	The Role of Nicotine Dependence in E-Cigarettesâ€™ Potential for Smoking Reduction. <i>Nicotine and Tobacco Research</i> , 2018, 20, 1272-1277.	2.6	40
32	A Factorial Experiment to Optimize Remotely Delivered Behavioral Treatment for Obesity: Results of the Optâ€N Study. <i>Obesity</i> , 2020, 28, 1652-1662.	3.0	40
33	Centering categorical predictors in multilevel models: Best practices and interpretation.. <i>Psychological Methods</i> , 2023, 28, 613-630.	3.5	39
34	Analysis of longitudinal substance use outcomes using ordinal random-effects regression models. <i>Addiction</i> , 2000, 95, 381-394.	3.3	37
35	Longitudinal trajectories of marijuana use from adolescence to young adulthood. <i>Addictive Behaviors</i> , 2015, 45, 301-308.	3.0	37
36	Correlates of compliance with recommended levels of physical activity in children. <i>Scientific Reports</i> , 2017, 7, 16507.	3.3	35

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37	The thresholds of change model: An approach to analyzing stages of change data. <i>Annals of Behavioral Medicine</i> , 1999, 21, 61-70.	2.9	34
38	Impact of alcohol use motives and internalizing symptoms on mood changes in response to drinking: An ecological momentary assessment investigation. <i>Drug and Alcohol Dependence</i> , 2017, 173, 31-38.	3.2	33
39	Effects of social support and relapse prevention training as adjuncts to a televised smoking-cessation intervention.. <i>Journal of Consulting and Clinical Psychology</i> , 1993, 61, 113-120.	2.0	31
40	A three-level mixed-effects location scale model with an application to ecological momentary assessment data. <i>Statistics in Medicine</i> , 2012, 31, 3192-3210.	1.6	30
41	A 3-level Bayesian mixed effects location scale model with an application to ecological momentary assessment data. <i>Statistics in Medicine</i> , 2018, 37, 2108-2119.	1.6	30
42	Kinematic foot types in youth with equinovarus secondary to hemiplegia. <i>Gait and Posture</i> , 2015, 41, 402-408.	1.4	29
43	Multiple Imputation Under Power Polynomials. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2008, 37, 1682-1695.	1.2	28
44	Evaluating the mutual pathways among electronic cigarette use, conventional smoking and nicotine dependence. <i>Addiction</i> , 2018, 113, 325-333.	3.3	27
45	Impact of post-diagnosis weight change on survival outcomes in Black and White breast cancer patients. <i>Breast Cancer Research</i> , 2021, 23, 18.	5.0	27
46	Smoking Antecedents: Separating Between- and Within-Person Effects of Tobacco Dependence in a Multiwave Ecological Momentary Assessment Investigation of Adolescent Smoking. <i>Nicotine and Tobacco Research</i> , 2013, 16, S119-S126.	2.6	24
47	Do fluctuations in positive affective and physical feeling states predict physical activity and sedentary time?. <i>Psychology of Sport and Exercise</i> , 2019, 41, 153-161.	2.1	24
48	Associations Between Behavioral and Neural Correlates of Inhibitory Control and Amphetamine Reward Sensitivity. <i>Neuropsychopharmacology</i> , 2017, 42, 1905-1913.	5.4	23
49	Modelling ordinal responses from co-twin control studies. , 1998, 17, 957-970.		22
50	SMART: Study protocol for a sequential multiple assignment randomized controlled trial to optimize weight loss management. <i>Contemporary Clinical Trials</i> , 2019, 82, 36-45.	1.8	22
51	Using Nicotine Gum to Assist Nondaily Smokers in Quitting: A Randomized Clinical Trial. <i>Nicotine and Tobacco Research</i> , 2020, 22, 390-397.	2.6	22
52	MixWILD: A program for examining the effects of variance and slope of time-varying variables in intensive longitudinal data. <i>Behavior Research Methods</i> , 2020, 52, 1403-1427.	4.0	22
53	Identifying "social smoking"-U.S. young adults using an empirically-driven approach. <i>Addictive Behaviors</i> , 2017, 70, 83-89.	3.0	21
54	Geographic Variation in the Treatment of U.S. Adult Heart Transplant Candidates. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1715-1725.	2.8	21

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55	Mindfulness-Based Smoking Cessation Enhanced With Mobile Technology (iQuit Mindfully): Pilot Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2019, 7, e13059.	3.7	20
56	Computing the Point-biserial Correlation under Any Underlying Continuous Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016, 45, 2744-2751.	1.2	19
57	Modelling the dynamics of children's gross motor coordination. <i>Journal of Sports Sciences</i> , 2019, 37, 2243-2252.	2.0	19
58	Extending the mixed-effects model to consider within-subject variance for Ecological Momentary Assessment data. <i>Statistics in Medicine</i> , 2020, 39, 577-590.	1.6	19
59	Progression of nicotine dependence, mood level, and mood variability in adolescent smokers. <i>Psychology of Addictive Behaviors</i> , 2016, 30, 484-493.	2.1	19
60	Bayesian mixed-effects location and scale models for multivariate longitudinal outcomes: an application to ecological momentary assessment data. <i>Statistics in Medicine</i> , 2015, 34, 630-651.	1.6	18
61	Using clinical data to predict high-cost performance coding issues associated with pressure ulcers: a multilevel cohort model. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, e95-e102.	4.4	18
62	Ecological momentary assessment of temptations and lapses in non-daily smokers. <i>Psychopharmacology</i> , 2020, 237, 2353-2365.	3.1	18
63	Imputing continuous data under some non-Gaussian distributions. <i>Statistica Neerlandica</i> , 2008, 62, 193-205.	1.6	17
64	Acceptability and feasibility of a visual working memory task in an ecological momentary assessment paradigm. <i>Psychological Assessment</i> , 2015, 27, 1463-1470.	1.5	17
65	Early-Emerging Nicotine Dependence Has Lasting and Time-Varying Effects on Adolescent Smoking Behavior. <i>Prevention Science</i> , 2016, 17, 743-750.	2.6	17
66	Sigmoidal mixed models for longitudinal data. <i>Statistical Methods in Medical Research</i> , 2018, 27, 863-875.	1.5	16
67	Racial discrimination and the moderating effects of racial and ethnic socialization on the mental health of Asian American youth. <i>Child Development</i> , 2021, 92, 2284-2298.	3.0	15
68	Mechanisms of change in diet and activity in the Make Better Choices 1 trial. <i>Health Psychology</i> , 2016, 35, 723-732.	1.6	15
69	Design and protocol of a randomized multiple behavior change trial: Make Better Choices 2 (MBC2). <i>Contemporary Clinical Trials</i> , 2015, 41, 85-92.	1.8	14
70	Correlates of children's compliance with moderate-to-vigorous physical activity recommendations: a multilevel analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 842-851.	2.9	14
71	Lifestyle intervention effects on the frequency and duration of daily moderate-to-vigorous physical activity and leisure screen time. <i>Health Psychology</i> , 2017, 36, 299-308.	1.6	14
72	Sweet taste liking is associated with subjective response to amphetamine in women but not men. <i>Psychopharmacology</i> , 2017, 234, 3185-3194.	3.1	14

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73	Relationship between Sedentariness and Moderate-to-Vigorous Physical Activity in Youth: A Multivariate Multilevel Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 148.	2.6	14
74	Motor performance, body fatness and environmental factors in preschool children. <i>Journal of Sports Sciences</i> , 2018, 36, 2289-2295.	2.0	14
75	Measuring the Impact of Nonignorable Missingness Using the R Package isni. <i>Computer Methods and Programs in Biomedicine</i> , 2018, 164, 207-220.	4.7	14
76	Modeling Mood Variation and Covariation Among Adolescent Smokers: Application of a Bivariate Location-Scale Mixed-Effects Model. <i>Nicotine and Tobacco Research</i> , 2013, 16, S151-S158.	2.6	13
77	Latent trait shared-parameter mixed models for missing ecological momentary assessment data. <i>Statistics in Medicine</i> , 2019, 38, 660-673.	1.6	13
78	Application of Item Response Theory Models for Intensive Longitudinal Data. , 2006, , 84-108.		13
79	A novel modeling framework for ordinal data defined by collapsed counts. <i>Statistics in Medicine</i> , 2015, 34, 2312-2324.	1.6	12
80	A Clinical Prediction Score to Guide Referral of Elderly Dialysis Patients for Kidney Transplant Evaluation. <i>Kidney International Reports</i> , 2017, 2, 645-653.	0.8	12
81	A shared parameter location scale mixed effect model for EMA data subject to informative missing. <i>Health Services and Outcomes Research Methodology</i> , 2018, 18, 227-243.	1.8	12
82	Substance use behaviors in adolescent and young adult cancer patients: Associations with mental and physical health. <i>Psycho-Oncology</i> , 2020, 29, 1068-1076.	2.3	12
83	A life-span approach to examining older vulnerable population's subjective well-being: the role of adversity and trauma. <i>Aging and Mental Health</i> , 2020, 24, 2043-2052.	2.8	11
84	Measuring the temporal association between cannabis and tobacco use among Co-using young adults using ecological momentary assessment. <i>Addictive Behaviors</i> , 2020, 104, 106250.	3.0	11
85	A bivariate mixed-effects location-scale model with application to ecological momentary assessment (EMA) data. <i>Health Services and Outcomes Research Methodology</i> , 2014, 14, 194-212.	1.8	10
86	Multilevel modelling of somatotype components: the Portuguese sibling study on growth, fitness, lifestyle and health. <i>Annals of Human Biology</i> , 2017, 44, 316-324.	1.0	10
87	Hematologic toxicity in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers during chemotherapy: A retrospective matched cohort study. <i>Cancer Medicine</i> , 2019, 8, 5609-5618.	2.8	10
88	Nicotine Dependence in Dual Users of Cigarettes and E-Cigarettes: Common and Distinct Elements. <i>Nicotine and Tobacco Research</i> , 2021, 23, 662-668.	2.6	10
89	Are BMI and Sedentariness Correlated? A Multilevel Study in Children. <i>Nutrients</i> , 2015, 7, 5889-5904.	4.1	9
90	Work and Non-Work Physical Activity Predict Real-Time Smoking Level and Urges in Young Adults. <i>Nicotine and Tobacco Research</i> , 2015, 17, 803-809.	2.6	9

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91	Implementing a multilevel intervention to accelerate colorectal cancer screening and follow-up in federally qualified health centers using a stepped wedge design: a study protocol. <i>Implementation Science</i> , 2020, 15, 96.	6.9	9
92	A multilevel analysis of health-related physical fitness. The Portuguese sibling study on growth, fitness, lifestyle and health. <i>PLoS ONE</i> , 2017, 12, e0172013.	2.5	9
93	Examining the Variability of Sleep Patterns during Treatment for Chronic Insomnia: Application of a Location-Scale Mixed Model. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 797-804.	2.6	8
94	Evaluation of the Be the Exception Sixth-Grade Program in Rural Communities to Delay the Onset of Sexual Behavior. <i>American Journal of Public Health</i> , 2016, 106, S132-S139.	2.7	8
95	Classification Tree Analysis as a Method for Uncovering Relations Between <i>CHRNA5A3B4</i> and <i>CHRNA3A6</i> in Predicting Smoking Progression in Adolescent Smokers. <i>Nicotine and Tobacco Research</i> , 2016, 19, ntw197.	2.6	8
96	Resemblance in physical activity levels: The Portuguese sibling study on growth, fitness, lifestyle, and health. <i>American Journal of Human Biology</i> , 2018, 30, e23061.	1.6	8
97	The Mood Boost from Tobacco Cigarettes is More Erratic with the Additions of Cannabis and Alcohol. <i>Nicotine and Tobacco Research</i> , 2022, 24, 1169-1176.	2.6	8
98	Assessment of drug involvement: applications to a sample of physicians in training. <i>Addiction</i> , 1992, 87, 1649-1662.	3.3	7
99	A scalable approach to measuring the impact of nonignorable nonresponse with an EMA application. <i>Statistics in Medicine</i> , 2016, 35, 5579-5602.	1.6	7
100	<i>CYP2A6</i> Longitudinal Effects in Young Smokers. <i>Nicotine and Tobacco Research</i> , 2016, 18, 196-203.	2.6	7
101	Correlates of Overweight in Children and Adolescents Living at Different Altitudes: The Peruvian Health and Optimist Growth Study. <i>Journal of Obesity</i> , 2019, 2019, 1-11.	2.7	7
102	Tobacco and marijuana use and their association with serum prostate-specific antigen levels among African American men in Chicago. <i>Preventive Medicine Reports</i> , 2020, 20, 101174.	1.8	7
103	A tractable method to account for high-dimensional nonignorable missing data in intensive longitudinal data. <i>Statistics in Medicine</i> , 2020, 39, 2589-2605.	1.6	7
104	Intraindividual variability in sleep schedule: effects of an internet-based cognitive-behavioral therapy for insomnia program and its relation with symptom remission. <i>Sleep</i> , 2020, 43, .	1.1	7
105	A mixed-effects location-scale model for ordinal questionnaire data. <i>Health Services and Outcomes Research Methodology</i> , 2016, 16, 117-131.	1.8	6
106	Greater variability in daily physical activity is associated with poorer mental health profiles among obese adults. <i>Mental Health and Physical Activity</i> , 2018, 14, 74-81.	1.8	6
107	Smoking Trajectory Classes and Impact of Social Smoking Identity in Two Cohorts of U.S. Young Adults. <i>Emerging Adulthood</i> , 2019, 7, 258-269.	2.4	6
108	Biological and environmental influences on motor coordination in Peruvian children and adolescents. <i>Scientific Reports</i> , 2021, 11, 15444.	3.3	6

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109	Mean level of positive affect moderates associations between volatility in positive affect, mental health, and alcohol consumption among mothers.. Journal of Abnormal Psychology, 2018, 127, 639-649.	1.9	6
110	An empirical example of analysis using a two-stage modeling approach: within-subject association of outdoor context and physical activity predicts future daily physical activity levels. Translational Behavioral Medicine, 2021, 11, 912-920.	2.4	6
111	An application of the thresholds of change model to the analysis of mental health data. Administration and Policy in Mental Health and Mental Health Services Research, 2001, 3, 107-114.	2.3	5
112	Biological and environmental determinants of 12-minute run performance in youth. Annals of Human Biology, 2017, 44, 607-613.	1.0	5
113	The role of nicotinic receptor genes (CHRN) in the pathways of prenatal tobacco exposure on smoking behavior among young adult light smokers. Addictive Behaviors, 2018, 84, 231-237.	3.0	5
114	Subjective responses to amphetamine in young adults with previous mood elevation experiences. Psychopharmacology, 2019, 236, 3363-3370.	3.1	5
115	Stunting and Physical Fitness. The Peruvian Health and Optimist Growth Study. International Journal of Environmental Research and Public Health, 2020, 17, 3440.	2.6	5
116	Chicago Multiethnic Prevention and Surveillance Study (COMPASS): Increased Response Rates Among African American Residents in Low Socioeconomic Status Neighborhoods. Journal of Racial and Ethnic Health Disparities, 2021, 8, 186-198.	3.2	5
117	Contributions of Social Factors to Disparities in Prostate Cancer Risk Profiles among Black Men and Non-Hispanic White Men with Prostate Cancer in California. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 404-412.	2.5	5
118	Familial resemblance in gross motor coordination. The Peruvian Sibling Study on Growth and Health. Annals of Human Biology, 2018, 45, 463-469.	1.0	4
119	Online, cross-disciplinary team science training for health and medical professionals: Evaluation of COALESCE (teamscience.net). Journal of Clinical and Translational Science, 2019, 3, 82-89.	0.6	4
120	Direct and Indirect Associations of Widespread Individual Differences in Brain White Matter Microstructure With Executive Functioning and General and Specific Dimensions of Psychopathology in Children. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, . .	1.5	4
121	Variability in Hourly Activity Levels: Statistical Noise or Insight Into Older Adult Frailty?. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1608-1618.	3.6	4
122	Nicotine Dependence and Alcohol Problems from Adolescence to Young Adulthood. Dual Diagnosis (Foster City), 2016, 01, .	0.0	3
123	Profile Resemblance in Health-Related Markers: The Portuguese Sibling Study on Growth, Fitness, Lifestyle, and Health. International Journal of Environmental Research and Public Health, 2018, 15, 2799.	2.6	3
124	Using multivariate mixed-effects selection models for analyzing batch-processed proteomics data with non-ignorable missingness. Biostatistics, 2019, 20, 648-665.	1.5	3
125	Sibling Similarity in Metabolic Syndrome: The Portuguese Sibling Study on Growth, Fitness, Lifestyle and Health. Behavior Genetics, 2019, 49, 299-309.	2.1	3
126	A multilevel analysis of gross motor coordination of children and adolescents living at different altitudes: the Peruvian Health and Optimist Growth Study. Annals of Human Biology, 2020, 47, 355-364.	1.0	3



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127	Andrew C. Leon, Ph.D. (1951-2012). <i>Statistics in Medicine</i> , 2012, 31, 3253-3254.	1.6	2
128	Why Are Children Different in Their Daily Sedentariness? An Approach Based on the Mixed-Effects Location Scale Model. <i>PLoS ONE</i> , 2015, 10, e0132192.	2.5	2
129	CYP2A6 Effects on Subjective Reactions to Initial Smoking Attempt. <i>Nicotine and Tobacco Research</i> , 2016, 18, 637-641.	2.6	2
130	Consequences of ignoring nested data structure on item parameters in Rasch/1P-IRT model. <i>Behaviormetrika</i> , 2019, 46, 401-434.	1.3	2
131	A mHealth intervention to preserve and promote ideal cardiovascular health in college students: Design and protocol of a cluster randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2020, 98, 106162.	1.8	2
132	A multivariate multilevel analysis of youth motor competence. The Peruvian Health and Optimist Growth Study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 2408-2419.	2.9	2
133	Mixed location scale hidden Markov model for the analysis of intensive longitudinal data. <i>Health Services and Outcomes Research Methodology</i> , 2020, 20, 222-236.	1.8	2
134	Effectiveness of nicotine gum in preventing lapses in the face of temptation to smoke among non-daily smokers: a secondary analysis. <i>Addiction</i> , 2020, 115, 2123-2129.	3.3	2
135	Digitally characterizing the dynamics of multiple health behavior change.. <i>Health Psychology</i> , 2021, 40, 897-908.	1.6	2
136	Modelling ordinal responses from co-twin control studies. <i>Statistics in Medicine</i> , 1998, 17, 957-970.	1.6	2
137	Response To: Can We Measure Nicotine Dependence in Dual Users of Cigarettes and ENDS?. <i>Nicotine and Tobacco Research</i> , 2021, 23, 874-875.	2.6	2
138	Sibling Resemblances in Physical Fitness in Three Distinct Regions in Peru: The Peruvian Sibling Study on Growth and Health. <i>Behavior Genetics</i> , 2022, , 1.	2.1	2
139	Defining $R^2$ measures for mixed-effects location scale models. <i>Statistics in Medicine</i> , 0, , .	1.6	2
140	The Association Between Physical Functioning and Self-rated General Health in Later Life: The Implications of Social Comparison. <i>Applied Research in Quality of Life</i> , 2011, 6, 1-19.	2.4	1
141	Generating multivariate continuous data via the notion of nearest neighbors. <i>Journal of Applied Statistics</i> , 2011, 38, 47-55.	1.3	1
142	Change and Stability in Sibling Resemblance in Obesity Markers: The Portuguese Sibling Study on Growth, Fitness, Lifestyle, and Health. <i>Journal of Obesity</i> , 2019, 2019, 1-10.	2.7	1
143	A three-level mixed model to account for the correlation at both the between-day and the within-day level for ecological momentary assessments. <i>Health Services and Outcomes Research Methodology</i> , 2020, 20, 247-264.	1.8	1
144	A Mixed Effect Location-Scale Model with Mixture Distributed Scale Random Effects to Analyze (Near) Identical Entries in Ecological Momentary Assessments. <i>Multivariate Behavioral Research</i> , 2021, 56, 160-160.	3.1	1

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145	Analysis of multivariate longitudinal substance use outcomes using multivariate mixed cumulative logit model. <i>BMC Medical Research Methodology</i> , 2021, 21, 239.	3.1	1
146	A shared parameter location-scale mixed model to link the responsivity in self-initiated event reports and the event-contingent Ecological Momentary Assessments. <i>Statistics in Medicine</i> , 2022, , .	1.6	1
147	Temporal stability of behavior, temporal cue-behavior associations, and physical activity habit strength among mothers with school-aged children. <i>Psychology and Health</i> , 2024, 39, 556-571.	2.2	1
148	Introduction to the special issue: The Tenth International Conference on Health Policy. <i>Health Services and Outcomes Research Methodology</i> , 2014, 14, 157-158.	1.8	0
149	Change and Stability in Sibling Physical Fitness: The Portuguese Sibling Study. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1511-1517.	0.4	0
150	Correction to Moore et al. (2020).. <i>Journal of Abnormal Psychology</i> , 2020, 129, 759-759.	1.9	0
151	How acute affect dynamics impact longitudinal changes in physical activity among children. <i>Journal of Behavioral Medicine</i> , 2022, , .	2.1	0