

# David M Murray

## List of Publications by Year in descending order

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188  
papers

12,254  
citations

19657

61  
h-index

31849

101  
g-index

196  
all docs

196  
docs citations

196  
times ranked

10375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Analysis of Group-Randomized Trials: A Review of Recent Methodological Developments. <i>American Journal of Public Health</i> , 2004, 94, 423-432.	2.7	535
2	Defining accelerometer thresholds for activity intensities in adolescent girls. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 1259-66.	0.4	355
3	Imputation of Missing Data When Measuring Physical Activity by Accelerometry. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S555-S562.	0.4	326
4	Promoting Physical Activity in Middle School Girls. <i>American Journal of Preventive Medicine</i> , 2008, 34, 173-184.	3.0	277
5	Community-wide prevention of cardiovascular disease: Education strategies of the Minnesota Heart Health Program. <i>Preventive Medicine</i> , 1986, 15, 1-17.	3.4	234
6	Pricing Strategy to Promote Fruit and Vegetable Purchase in High School Cafeterias. <i>Journal of the American Dietetic Association</i> , 1997, 97, 1008-1010.	1.1	234
7	Social desirability bias in self-reported dietary, physical activity and weight concerns measures in 8- to 10-year-old African-American girls: results from the Girls health Enrichment Multisite Studies (GEMS). <i>Preventive Medicine</i> , 2004, 38, 78-87.	3.4	224
8	Planning for the appropriate analysis in school-based drug-use prevention studies.. <i>Journal of Consulting and Clinical Psychology</i> , 1990, 58, 458-468.	2.0	223
9	Psychosocial Correlates of Physical Activity and Sedentary Leisure Habits in Young Adolescents: The Teens Eating for Energy and Nutrition at School Study. <i>Preventive Medicine</i> , 2002, 34, 266-278.	3.4	220
10	Impact of Patient Navigation on Timely Cancer Care: The Patient Navigation Research Program. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju115.	6.3	204
11	Measurement of adolescent smoking behavior: Rationale and methods. <i>Journal of Behavioral Medicine</i> , 1984, 7, 123-140.	2.1	201
12	A Meta-Analysis of Smoking Prevention Programs After Adjustment for Errors in the Unit of Analysis. <i>Health Education Quarterly</i> , 1996, 23, 48-64.	1.4	200
13	The measurement of substance use among adolescents: When is the "bogus pipeline" method needed?. <i>Addictive Behaviors</i> , 1987, 12, 225-233.	3.0	192
14	Testing Communities That Care: The Rationale, Design and Behavioral Baseline Equivalence of the Community Youth Development Study. <i>Prevention Science</i> , 2008, 9, 178-190.	2.6	187
15	Empirically supported treatments or type I errors? Problems with the analysis of data from group-administered treatments.. <i>Journal of Consulting and Clinical Psychology</i> , 2005, 73, 924-935.	2.0	186
16	Methods To Reduce The Impact Of Intraclass Correlation In Group-Randomized Trials. <i>Evaluation Review</i> , 2003, 27, 79-103.	1.0	183
17	Design of the Trial of Activity in Adolescent Girls (TAAG). <i>Contemporary Clinical Trials</i> , 2005, 26, 223-233.	1.8	167
18	Five- and six-year follow-up results from four seventh-grade smoking prevention strategies. <i>Journal of Behavioral Medicine</i> , 1989, 12, 207-218.	2.1	156

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19	Communities Mobilizing for Change on Alcohol (CMCA): effects of a randomized trial on arrests and traffic crashes. <i>Addiction</i> , 2000, 95, 209-217.	3.3	137
20	School-Based Approaches to Affect Adolescents' Diets: Results From the TEENS Study. <i>Health Education and Behavior</i> , 2004, 31, 270-287.	2.5	132
21	Four- and five-year follow-up results from four seventh-grade smoking prevention strategies. <i>Journal of Behavioral Medicine</i> , 1988, 11, 395-405.	2.1	127
22	Sympathetic and parasympathetic activity in cancer-related fatigue: More evidence for a physiological substrate in cancer survivors. <i>Psychoneuroendocrinology</i> , 2011, 36, 1137-1147.	2.7	127
23	Design and Analysis of Group-Randomized Trials: A Review of Recent Practices. <i>American Journal of Public Health</i> , 2004, 94, 393-399.	2.7	125
24	Prevention of cigarette smoking: Three-year follow-up of an education program for youth. <i>Journal of Behavioral Medicine</i> , 1983, 6, 53-62.	2.1	123
25	Review of Recent Methodological Developments in Group-Randomized Trials: Part 1 "Design. <i>American Journal of Public Health</i> , 2017, 107, 907-915.	2.7	122
26	Intraclass Correlation among Common Measures of Adolescent Smoking: Estimates, Correlates, and Applications in Smoking Prevention Studies. <i>American Journal of Epidemiology</i> , 1994, 140, 1038-1050.	3.4	117
27	The Minnesota Smoking Prevention Program. <i>Journal of School Health</i> , 1981, 51, 611-616.	1.6	110
28	The Prevention of Cigarette Smoking in Children: A Comparison of Four Strategies <sup>1</sup> . <i>Journal of Applied Social Psychology</i> , 1984, 14, 274-288.	2.0	110
29	Joint analysis of three U.S. community intervention trials for reduction of cardiovascular disease risk. <i>Journal of Clinical Epidemiology</i> , 1997, 50, 645-658.	5.0	109
30	Review of Recent Methodological Developments in Group-Randomized Trials: Part 2 "Analysis. <i>American Journal of Public Health</i> , 2017, 107, 1078-1086.	2.7	109
31	Parent Involvement with Children's Health Promotion: A One-Year Follow-up of the Minnesota Home Team. <i>Health Education Quarterly</i> , 1989, 16, 171-180.	1.4	107
32	Analysis of data from group-randomized trials with repeat observations on the same groups. , 1998, 17, 1581-1600.		107
33	Age of Initiation, Smoking Patterns, and Risk in a Population of Working Adults. <i>Preventive Medicine</i> , 1999, 29, 590-598.	3.4	105
34	An assessment of US microbiome research. <i>Nature Microbiology</i> , 2016, 1, 15015.	13.3	101
35	The Memphis Girls' health Enrichment Multi-site Studies (GEMS). <i>JAMA Pediatrics</i> , 2010, 164, 1007-14.	3.0	98
36	Are Differences in Exposure to a Multicomponent School-Based Intervention Associated with Varying Dietary Outcomes in Adolescents?. <i>Health Education and Behavior</i> , 2002, 29, 427-443.	2.5	97

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37	Longitudinal Associations Between Key Dietary Behaviors and Weight Gain Over Time: Transitions Through the Adolescent Years. <i>Obesity</i> , 2012, 20, 118-125.	3.0	97
38	Influencing healthful food choices in school and home environments: Results from the TEENS study. <i>Preventive Medicine</i> , 2006, 43, 8-13.	3.4	96
39	PARAMETERS TO AID IN THE DESIGN AND ANALYSIS OF COMMUNITY TRIALS. <i>Epidemiology</i> , 1994, 5, 88-95.	2.7	95
40	Using Signs, Artwork, and Music to Promote Stair Use in a Public Building. <i>American Journal of Public Health</i> , 2001, 91, 2004-2006.	2.7	95
41	Survey Development for Assessing Correlates of Young Adolescents' Eating. <i>American Journal of Health Behavior</i> , 2002, 26, 284-295.	1.4	95
42	Age-Related Change in Physical Activity in Adolescent Girls. <i>Journal of Adolescent Health</i> , 2009, 44, 275-282.	2.5	92
43	Communities mobilizing for change on alcohol: Lessons and results from a 15-community randomized trial. <i>Journal of Community Psychology</i> , 1999, 27, 315-326.	1.8	91
44	Physician knowledge and attitudes about cancer pain management: A survey from the Minnesota cancer pain project. <i>Journal of Pain and Symptom Management</i> , 1995, 10, 494-504.	1.2	89
45	Evaluating the Lionsâ€™ Quest â€™Skills for Adolescenceâ€™ drug education program. <i>Addictive Behaviors</i> , 2003, 28, 883-897.	3.0	88
46	Objectively Assessed Associations between Physical Activity and Body Composition in Middle-School Girls: The Trial of Activity for Adolescent Girls. <i>American Journal of Epidemiology</i> , 2007, 166, 1298-1305.	3.4	87
47	The Ohio Patient Navigation Research Program: Does the American Cancer Society Patient Navigation Model Improve Time to Resolution in Patients with Abnormal Screening Tests?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1620-1628.	2.5	86
48	Statistical design of the child and adolescent trial for cardiovascular health (catch): Implications of cluster randomization. <i>Contemporary Clinical Trials</i> , 1995, 16, 96-118.	1.9	81
49	Systematic risk factor screening and education: A community-wide approach to prevention of coronary heart disease. <i>Preventive Medicine</i> , 1986, 15, 661-672.	3.4	79
50	Design and Analysis of Community Trials: Lessons from the Minnesota Heart Health Program. <i>American Journal of Epidemiology</i> , 1995, 142, 569-569.	3.4	79
51	Prevalence and Correlates of Depressive Symptoms in Young Adolescents. <i>American Journal of Health Behavior</i> , 2003, 27, 546-553.	1.4	77
52	Intraclass correlation among measures related to tobacco use by adolescents: Estimates, correlates, and applications in intervention studies. <i>Addictive Behaviors</i> , 1997, 22, 1-12.	3.0	76
53	A Monte Carlo Study of Alternative Responses To Intraclass Correlation in Community Trials. <i>Evaluation Review</i> , 1996, 20, 313-337.	1.0	75
54	Associations between Exercise and Health Behaviors in a Community Sample of Working Adults. <i>Preventive Medicine</i> , 2000, 30, 217-224.	3.4	74

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55	Individually Randomized Group Treatment Trials: A Critical Appraisal of Frequently Used Design and Analytic Approaches. <i>American Journal of Public Health</i> , 2008, 98, 1418-1424.	2.7	74
56	Improving cancer pain management in communities: Main results from a randomized controlled trial. <i>Journal of Pain and Symptom Management</i> , 1997, 13, 191-203.	1.2	72
57	The prevention of cigarette smoking in children: Two- and three-year follow-up comparisons of four prevention strategies. <i>Journal of Behavioral Medicine</i> , 1987, 10, 595-611.	2.1	70
58	School-Level Intraclass Correlation for Physical Activity in Adolescent Girls. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 876-882.	0.4	69
59	Design and Analysis of Group-Randomized Trials in Cancer: A Review of Current Practices. <i>Journal of the National Cancer Institute</i> , 2008, 100, 483-491.	6.3	68
60	The Effect of a Physical Activity Intervention on Bias in Self-Reported Activity. <i>Annals of Epidemiology</i> , 2009, 19, 316-322.	1.9	68
61	Advances and Controversies in the Design of Obesity Prevention Trials. <i>Obesity</i> , 2007, 15, 2163-2170.	3.0	67
62	Environmental Correlates of Gambling Behavior in Urban Adolescents. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 179-190.	3.5	65
63	An evaluation of constrained randomization for the design and analysis of group-randomized trials with binary outcomes. <i>Statistics in Medicine</i> , 2017, 36, 3791-3806.	1.6	65
64	Statistical lessons learned for designing cluster randomized pragmatic clinical trials from the NIH Health Care Systems Collaboratory Biostatistics and Design Core. <i>Clinical Trials</i> , 2016, 13, 504-512.	1.6	64
65	An evaluation of constrained randomization for the design and analysis of group-randomized trials. <i>Statistics in Medicine</i> , 2016, 35, 1565-1579.	1.6	63
66	Nutrition education in supermarkets: An unsuccessful attempt to influence knowledge and product sales. <i>Journal of Behavioral Medicine</i> , 1982, 5, 189-200.	2.1	61
67	Impact of Community Intervention to Reduce Patient Delay Time on Use of Reperfusion Therapy for Acute Myocardial Infarction Rapid Early Action for Coronary Treatment (REACT) Trial. <i>Academic Emergency Medicine</i> , 2000, 7, 862-872.	1.8	61
68	Statistical methodologies to pool across multiple intervention studies. <i>Translational Behavioral Medicine</i> , 2016, 6, 228-235.	2.4	61
69	Evaluating the Statewide Dissemination of Smoking Prevention Curricula: Factors in Teacher Compliance. <i>Journal of School Health</i> , 1990, 60, 501-504.	1.6	60
70	Intraclass Correlation Associated with Therapists: Estimates and Applications in Planning Psychotherapy Research. <i>Cognitive Behaviour Therapy</i> , 2011, 40, 15-33.	3.5	59
71	School functioning and violent behavior among young adolescents: a contextual analysis. <i>Health Education Research</i> , 2003, 18, 389-403.	1.9	58
72	Predictors of Violent Behavior in an Early Adolescent Cohort: Similarities and Differences Across Genders. <i>Health Education and Behavior</i> , 2005, 32, 175-194.	2.5	58

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73	Peer-Planned Social Activities for Preventing Alcohol Use Among Young Adolescents. <i>Journal of School Health</i> , 1996, 66, 328-334.	1.6	57
74	Gauss or Bernoulli?. <i>Evaluation Review</i> , 1996, 20, 338-352.	1.0	57
75	The SUCCESS Project: The Effect of Program Format and Incentives on Participation and Cessation in Worksite Smoking Cessation Programs. <i>American Journal of Public Health</i> , 2002, 92, 274-279.	2.7	57
76	Mediators Affecting Girls' Levels of Physical Activity Outside of School: Findings from the Trial of Activity in Adolescent Girls. <i>Annals of Behavioral Medicine</i> , 2009, 38, 124-136.	2.9	57
77	Tracking and attrition in longitudinal school-based smoking prevention research. <i>Preventive Medicine</i> , 1989, 18, 249-256.	3.4	55
78	Statistical models appropriate for designs often used in group-randomized trials. <i>Statistics in Medicine</i> , 2001, 20, 1373-1385.	1.6	55
79	History of Sport Participation in Relation to Obesity and Related Health Behaviors in Women. <i>Preventive Medicine</i> , 2002, 34, 82-89.	3.4	54
80	The prevention of adolescent drug abuse: Implications from etiological, developmental, behavioral, and environmental models. <i>Journal of Primary Prevention</i> , 1985, 6, 31-52.	1.6	53
81	Child- and parent-targeted interventions: the Memphis GEMS pilot study. <i>Ethnicity and Disease</i> , 2003, 13, S40-53.	2.3	53
82	Multilevel Interventions Targeting Obesity: Research Recommendations for Vulnerable Populations. <i>American Journal of Preventive Medicine</i> , 2017, 52, 115-124.	3.0	52
83	Assessing Intervention Effects in the Minnesota Heart Health Program. <i>American Journal of Epidemiology</i> , 1994, 139, 91-103.	3.4	49
84	Studies With Staggered Starts: Multiple Baseline Designs and Group-Randomized Trials. <i>American Journal of Public Health</i> , 2011, 101, 2164-2169.	2.7	49
85	Cholesterol reduction through low-intensity interventions: Results from the Minnesota heart health program. <i>Preventive Medicine</i> , 1990, 19, 181-189.	3.4	48
86	Weight Loss Attempts and Attitudes toward Body Size, Eating, and Physical Activity in American Indian Children: Relationship to Weight Status and Gender. <i>Obesity</i> , 2001, 9, 356-363.	4.0	48
87	Relationships among Alcohol Availability, Drinking Location, Alcohol Consumption, and Drinking Problems in Adolescents. <i>Substance Use and Misuse</i> , 1997, 32, 1261-1285.	1.4	47
88	State Policies Targeting Junk Food in Schools: Racial/Ethnic Differences in the Effect of Policy Change on Soda Consumption. <i>American Journal of Public Health</i> , 2011, 101, 1769-1775.	2.7	46
89	Depressive Symptoms and Physical Activity in Adolescent Girls. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 818-826.	0.4	45
90	Childhood Obesity Prevention and Treatment Research (COPTR): Interventions addressing multiple influences in childhood and adolescent obesity. <i>Contemporary Clinical Trials</i> , 2013, 36, 406-413.	1.8	45

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91	Enhancing the Transition Years: The Challenge of Adolescent Health Promotion. <i>Journal of School Health</i> , 1982, 52, 307-311.	1.6	44
92	Design and Analysis Issues in Community-Based Drug Abuse Prevention. <i>American Behavioral Scientist</i> , 1996, 39, 853-867.	3.8	43
93	Design and statistical analysis for the Pathways study. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 760S-763S.	4.7	43
94	Relationships among smoking status, ethnicity, socioeconomic indicators, and lifestyle variables in a biracial sample of women. <i>Preventive Medicine</i> , 2003, 37, 138-147.	3.4	42
95	Examining the Longitudinal Relationship Between Change in Sleep and Obesity Risk in Adolescents. <i>Health Education and Behavior</i> , 2013, 40, 362-370.	2.5	42
96	A comparison of permutation and mixed-model regression methods for the analysis of simulated data in the context of a group-randomized trial. <i>Statistics in Medicine</i> , 2006, 25, 375-388.	1.6	41
97	Analysis Issues in School-Based Health Promotion Studies. <i>Health Education Quarterly</i> , 1989, 16, 315-320.	1.4	40
98	Intraclass Correlation among Measures Related to Alcohol Use by School Aged Adolescents: Estimates, Correlates and Applications in Intervention Studies. <i>Journal of Drug Education</i> , 1996, 26, 207-230.	0.8	40
99	Tobacco Use by Male Prisoners Under an Indoor Smoking Ban. <i>Nicotine and Tobacco Research</i> , 2011, 13, 449-456.	2.6	40
100	Test of a Web-Based Program to Improve Adherence to HIV Medications. <i>AIDS and Behavior</i> , 2013, 17, 2963-2976.	2.7	40
101	Ethnic differences in predictors of adolescent smoking onset and escalation: A longitudinal study from 7th to 12th grade. <i>Nicotine and Tobacco Research</i> , 2006, 8, 297-307.	2.6	39
102	Seventh-Grade Cigarette, Alcohol, and Marijuana Use: Distribution in a North Central U.S. Metropolitan Population. <i>Substance Use and Misuse</i> , 1987, 22, 357-376.	0.6	38
103	Intraclass Correlation for Measures from a Worksite Health Promotion Study: Estimates, Correlates, and Applications. <i>American Journal of Health Promotion</i> , 1999, 13, 347-357.	1.7	37
104	Intraclass Correlation for Measures from a Middle School Nutrition Intervention Study: Estimates, Correlates, and Applications. <i>Health Education and Behavior</i> , 2001, 28, 666-679.	2.5	37
105	Evaluating the Lions-Quest "Skills for Adolescence" drug education program. <i>Addictive Behaviors</i> , 2002, 27, 619-632.	3.0	37
106	Intraclass Correlation Estimates for Cancer Screening Outcomes: Estimates and Applications in the Design of Group-Randomized Cancer Screening Studies. <i>Journal of the National Cancer Institute Monographs</i> , 2010, 2010, 97-103.	2.1	37
107	Examining the Relationships Between Family Meal Practices, Family Stressors, and the Weight of Youth in the Family. <i>Annals of Behavioral Medicine</i> , 2011, 41, 353-362.	2.9	37
108	Environmental Predictors of Drinking and Drinking-Related Problems in Young Adults. <i>Journal of Drug Education</i> , 1997, 27, 67-82.	0.8	36

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109	Design, implementation, and quality control in the Pathways American-Indian multicenter trial. Preventive Medicine, 2003, 37, S13-S23.	3.4	36
110	School-Level Intraclass Correlation for Physical Activity in Sixth Grade Girls. Medicine and Science in Sports and Exercise, 2006, 38, 926-936.	0.4	35
111	Obesity and depressed mood associations differ by race/ethnicity in adolescent girls. Pediatric Obesity, 2011, 6, 69-78.	3.2	35
112	Comparison of 3 Methods for Counting Fruits and Vegetables for Fourth-grade Students in the Minnesota 5 A Day Power Plus Program. Journal of the American Dietetic Association, 1998, 98, 777-782.	1.1	34
113	An Evaluation of Analysis Options for the One-Group-Per-Condition Design. Evaluation Review, 2001, 25, 440-453.	1.0	34
114	Teaching Medical Students to Help Patients Quit Smoking: Outcomes of a 10-School Randomized Controlled Trial. Journal of General Internal Medicine, 2016, 31, 172-181.	2.6	34
115	A Process Evaluation Study of Peer Leaders in Health Education. Journal of School Health, 1986, 56, 62-67.	1.6	33
116	Design and Analysis Issues in Community Trials. Evaluation Review, 1994, 18, 493-514.	1.0	33
117	Weight-Related Attitudes and Behaviors in Fourth Grade American Indian Children. Obesity, 1999, 7, 34-42.	4.0	33
118	Improving colorectal cancer screening by using community volunteers. Cancer, 2007, 110, 1602-1610.	4.1	33
119	Tracking of Physical Activity and Inactivity in Middle School Girls. Medicine and Science in Sports and Exercise, 2008, 40, 1916-1922.	0.4	33
120	Essential Ingredients and Innovations in the Design and Analysis of Group-Randomized Trials. Annual Review of Public Health, 2020, 41, 1-19.	17.4	33
121	Statistical Design of REACT (Rapid Early Action for Coronary Treatment), a Multisite Community Trial with Continual. Contemporary Clinical Trials, 1998, 19, 391-403.	1.9	32
122	Measuring and Tracking Education Program Implementation: The Minnesota Heart Health Program Experience. Health Education Quarterly, 1989, 16, 77-90.	1.4	30
123	Smokers with Multiple Behavioral Risk Factors: How Are They Different?. Preventive Medicine, 2000, 31, 299-307.	3.4	30
124	Sedentary Activity and Body Composition of Middle School Girls. Research Quarterly for Exercise and Sport, 2008, 79, 458-467.	1.4	30
125	The Importance of Evaluating Health Disparities Research. American Journal of Public Health, 2019, 109, S34-S40.	2.7	30
126	Developing a Research Agenda for Cardiovascular Disease Prevention in High-Risk Rural Communities. American Journal of Public Health, 2013, 103, 1011-1021.	2.7	29



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127	Alcohol outlet policies and practices concerning sales to underage people. <i>Addiction</i> , 1996, 91, 589-602.	3.3	28
128	Imputation strategies for missing data in a school-based multi-centre study: the Pathways study. <i>Statistics in Medicine</i> , 2001, 20, 305-316.	1.6	27
129	Memphis Girls health Enrichment Multi-site Studies (GEMS). <i>Contemporary Clinical Trials</i> , 2008, 29, 42-55.	1.8	27
130	Multivitamin-Mineral Use Is Associated with Reduced Risk of Cardiovascular Disease Mortality among Women in the United States. <i>Journal of Nutrition</i> , 2015, 145, 572-578.	2.9	27
131	Designing Studies That Would Address the Multilayered Nature of Health Care. <i>Journal of the National Cancer Institute Monographs</i> , 2010, 2010, 90-96.	2.1	26
132	An Alcohol Primary Prevention Program for Parents of 7th Graders. <i>Journal of Child and Adolescent Substance Abuse</i> , 1997, 5, 35-54.	0.5	25
133	Intraclass correlation among measures related to cigarette use by adolescents. <i>Addictive Behaviors</i> , 2002, 27, 509-527.	3.0	25
134	Rapid progression to regular cigarette smoking among nonsmoking adolescents: interactions with gender and ethnicity. <i>Preventive Medicine</i> , 2003, 36, 455-463.	3.4	25
135	Assessing Intervention Effects in a School-Based Nutrition Intervention Trial: Which Analytic Model Is Most Powerful?. <i>Health Education and Behavior</i> , 2004, 31, 756-774.	2.5	25
136	Physical Activities in Adolescent Girls Variability in Energy Expenditure. <i>American Journal of Preventive Medicine</i> , 2006, 31, 328-331.	3.0	25
137	Analysis strategies for a community trial to reduce adolescent ATOD use: A comparison of random coefficient and ANOVA/ANCOVA models. <i>Contemporary Clinical Trials</i> , 2006, 27, 188-206.	1.8	25
138	Examination of perceived neighborhood characteristics and transportation on changes in physical activity and sedentary behavior: The Trial of Activity in Adolescent Girls. <i>Health and Place</i> , 2010, 16, 977-985.	3.3	25
139	Assessment of Prevention Research Measuring Leading Risk Factors and Causes of Mortality and Disability Supported by the US National Institutes of Health. <i>JAMA Network Open</i> , 2019, 2, e1914718.	5.9	25
140	Design and analysis of group-randomized trials: A review of recent developments. <i>Annals of Epidemiology</i> , 1997, 7, S69-S77.	1.9	24
141	Measuring tobacco use in a prison population. <i>Nicotine and Tobacco Research</i> , 2010, 12, 582-588.	2.6	24
142	Basic science: Bedrock of progress. <i>Science</i> , 2016, 351, 1405-1405.	12.6	24
143	Sizing a trial to alter the trajectory of health behaviours: methods, parameter estimates, and their application. <i>Statistics in Medicine</i> , 2007, 26, 2297-2316.	1.6	23
144	Dissemination of Community Health Promotion Programs: The Fargo-Moorhead Heart Health Program. <i>Journal of School Health</i> , 1986, 56, 375-381.	1.6	22

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145	Alcohol outlet policies and practices concerning sales to underage people. <i>Addiction</i> , 1996, 91, 589-602.	3.3	22
146	Recommendations for choosing an analysis method that controls Type I error for unbalanced cluster sample designs with Gaussian outcomes. <i>Statistics in Medicine</i> , 2015, 34, 3531-3545.	1.6	21
147	Design and analysis of group-randomized trials in cancer: A review of current practices. <i>Preventive Medicine</i> , 2018, 111, 241-247.	3.4	21
148	Effects of the Increased Minimum Drinking Age Law on Drinking and Driving Behavior Among Adolescents. <i>Addiction Research</i> , 1996, 4, 237-244.	0.6	20
149	When Intraclass Correlation Coefficients Go Awry: A Case Study From a School-Based Smoking Prevention Study in South Africa. <i>American Journal of Public Health</i> , 2010, 100, 1714-1718.	2.7	20
150	Cholecystectomy and adenomatous polyps of the colon in women. <i>Cancer</i> , 1988, 61, 618-621.	4.1	19
151	Increasing the Degrees of Freedom in Existing Group Randomized Trials. <i>Evaluation Review</i> , 2005, 29, 241-267.	1.0	19
152	A statewide approach to adolescent tobacco-use prevention: The Minnesota-Wisconsin Adolescent Tobacco-Use Research Project. <i>Preventive Medicine</i> , 1988, 17, 461-474.	3.4	18
153	Sample Size Considerations for Studies of Intervention Efficacy in the Occupational Setting. <i>Annals of Occupational Hygiene</i> , 2002, 46, 219-27.	1.9	18
154	The reliability and predictive value of adolescents' reports of initial reactions to smoking. <i>Nicotine and Tobacco Research</i> , 2003, 5, 553-559.	2.6	18
155	Assessing the most powerful analysis method for school-based intervention studies with alcohol, tobacco, and other drug outcomes. <i>Addictive Behaviors</i> , 2004, 29, 595-606.	3.0	18
156	Teaching tobacco dependence treatment and counseling skills during medical school: Rationale and design of the Medical Students helping patients Quit tobacco (MSQuit) group randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2014, 37, 284-293.	1.8	18
157	Effectiveness of Two Community Health Worker Models of Tobacco Dependence Treatment Among Community Residents of Ohio Appalachia. <i>Nicotine and Tobacco Research</i> , 2017, 19, ntw265.	2.6	17
158	Evaluation of Community-Level Effects of Communities That Care on Adolescent Drug Use and Delinquency Using a Repeated Cross-Sectional Design. <i>Prevention Science</i> , 2016, 17, 177-187.	2.6	17
159	Assessing specific secondary ICD-9-CM codes as potential predictors of surgical site infections. <i>American Journal of Infection Control</i> , 2010, 38, 701-705.	2.3	14
160	Population Strategies to Enhance Physical Activity: The Minnesota Heart Health Program. <i>Acta Medica Scandinavica</i> , 1986, 220, 93-112.	0.0	13
161	Ignoring the group in group-level HIV/AIDS intervention trials: a review of reported design and analytic methods. <i>Aids</i> , 2011, 25, 989-996.	2.2	13
162	Cutoff designs for community-based intervention studies. <i>Statistics in Medicine</i> , 2011, 30, 1865-1882.	1.6	13

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