

Gerard van Breukelen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7635673/publications.pdf>

Version: 2024-02-01

174
papers

10,036
citations

34105

52
h-index

39675

94
g-index

176
all docs

176
docs citations

176
times ranked

10403
citing authors

#	ARTICLE	IF	CITATIONS
1	Sample size calculation and optimal design for regression-based norming of tests and questionnaires.. Psychological Methods, 2023, 28, 89-106.	3.5	3
2	Imputation of Missing Covariates in Randomized Controlled Trials with Continuous Outcomes: Simple, Unbiased and Efficient Methods. Journal of Biopharmaceutical Statistics, 2022, 32, 717-739.	0.8	2
3	Pragmatic Uncontrolled Study of Specialized Cognitive Behavioral Therapy for Adults With Chronic Tinnitus. Ear and Hearing, 2022, Publish Ahead of Print, .	2.1	1
4	Robustness of cost-effectiveness analyses of cluster randomized trials assuming bivariate normality against skewed cost data. Computational Statistics and Data Analysis, 2021, 157, 107143.	1.2	1
5	Optimal two-stage sampling for mean estimation in multilevel populations when cluster size is informative. Statistical Methods in Medical Research, 2021, 30, 357-375.	1.5	5
6	REMAXINT: a two-mode clustering-based method for statistical inference on two-way interaction. Advances in Data Analysis and Classification, 2021, 15, 987-1013.	1.4	1
7	Maximin design of cluster randomized trials with heterogeneous costs and variances. Biometrical Journal, 2021, 63, 1444-1463.	1.0	5
8	A randomized controlled trial comparing community lifestyle interventions to improve adherence to diet and physical activity recommendations: the VitalUM study. European Journal of Epidemiology, 2021, 36, 345-360.	5.7	5
9	The perceived behavior and barriers of community care professionals in encouraging functional activities of older adults: the development and validation of the MAINtAIN-C questionnaire. BMC Health Services Research, 2020, 20, 907.	2.2	2
10	Letter to the editor: Sufficient statistics and insufficient explanations. Statistical Methods in Medical Research, 2020, 29, 987-990.	1.5	0
11	Aquatic Cycling Improves Knee Pain and Physical Functioning in Patients With Knee Osteoarthritis: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1288-1295.	0.9	20
12	Imputation of missing covariate in randomized controlled trials with a continuous outcome: Scoping review and new results. Pharmaceutical Statistics, 2020, 19, 840-860.	1.3	8
13	An overview of mixture modelling for latent evolutions in longitudinal data: Modelling approaches, fit statistics and software. Advances in Life Course Research, 2020, 43, 100323.	1.4	110
14	Borderline personality disorder traits and affect reactivity to positive affect induction followed by a stressor. Journal of Behavior Therapy and Experimental Psychiatry, 2019, 65, 101497.	1.2	2
15	A Longitudinal Study on the Relations Among Fear-Enhancing Parenting, Cognitive Biases, and Anxiety Symptoms in Non-clinical Children. Child Psychiatry and Human Development, 2019, 50, 631-646.	1.9	7
16	Relative efficiencies of two-stage sampling schemes for mean estimation in multilevel populations when cluster size is informative. Statistics in Medicine, 2019, 38, 1817-1834.	1.6	6
17	SamP2CeT: an interactive computer program for sample size and power calculation for two-level cost-effectiveness trials. Computational Statistics, 2019, 34, 47-70.	1.5	4
18	Make a Move: A Comprehensive Effect Evaluation of a Sexual Harassment Prevention Program in Dutch Residential Youth Care. Journal of Interpersonal Violence, 2019, 34, 1772-1800.	2.0	10

#	ARTICLE	IF	CITATIONS
19	Incorrect interpretation of <scp>AIMS</scp> trial analyses: comment on <scp>M</scp>athes <i>et al</i>.'s <i>â€“Response to letter <i>â€™ (<scp><i>HIV</i></scp><i>â€“...</i> <scp><i>Medicine</i></scp> 2014, 15, 383â€“384). <scp><i>HIV</i></scp> <scp><i>Medicine</i></scp>, 2018, 19, e43-e45.	3.4	0
20	Gamified working memory training in overweight individuals reduces food intake but not body weight. <scp><i>Appetite</i></scp>, 2018, 124, 89-98.	3.7	31
21	The course of fear of cancer recurrence: Different patterns by age in breast cancer survivors. <scp><i>Psycho-Oncology</i></scp>, 2018, 27, 295-301.	2.3	28
22	Tinnitus-related fear: Mediating the effects of a cognitive behavioural specialised tinnitus treatment. <scp><i>Hearing Research</i></scp>, 2018, 358, 86-97.	2.0	18
23	Efficient treatment allocation in 2 ² multicenter trials when costs and variances are heterogeneous. <scp><i>Statistics in Medicine</i></scp>, 2018, 37, 12-27.	1.6	6
24	Effects, costs and feasibility of the <i>â€“Stay Active at Home</i> TM Reablement training programme for home care professionals: study protocol of a cluster randomised controlled trial. <scp><i>BMC Geriatrics</i></scp>, 2018, 18, 276.	2.7	12
25	Efficient design of cluster randomized trials with treatmentâ€“dependent costs and treatmentâ€“dependent unknown variances. <scp><i>Statistics in Medicine</i></scp>, 2018, 37, 3027-3046.	1.6	20
26	SPEEK: effect evaluation of a Ghanaian school-based and peer-led sexual education programme. <scp><i>Health Education Research</i></scp>, 2018, 33, 292-314.	1.9	8
27	How to design and analyse cluster randomized trials with a small number of clusters? Comment on Leyrat et al.. <scp><i>International Journal of Epidemiology</i></scp>, 2018, 47, 998-1001.	1.9	4
28	Happy Despite Pain. <scp><i>Clinical Journal of Pain</i></scp>, 2017, 33, 962-975.	1.9	116
29	Assessment of Burden of COPD tool: evidence not perception. <scp><i>European Respiratory Journal</i></scp>, 2017, 50, 1700756.	6.7	0
30	Motivational interviewing and urine cotinine feedback to stop passive smoke exposure in children predisposed to asthma: a randomised controlled trial. <scp><i>Scientific Reports</i></scp>, 2017, 7, 15473.	3.3	5
31	JMASM45: A computer program for Bayesian D-optimal binary repeated measurements designs (Matlab). <scp><i>Journal of Modern Applied Statistical Methods</i></scp>, 2017, 16, 689-721.	0.2	1
32	Efficient treatment allocation in 2 ² cluster randomized trials, when costs and variances are heterogeneous. <scp><i>Statistics in Medicine</i></scp>, 2016, 35, 4320-4334.	1.6	9
33	Individual support plans of people with intellectual disabilities in residential services: content analysis of goals and resources in relation to client characteristics. <scp><i>Journal of Intellectual Disability Research</i></scp>, 2016, 60, 254-262.	2.0	15
34	Effectiveness of the Assessment of Burden of COPD (ABC) tool on health-related quality of life in patients with COPD: a cluster randomised controlled trial in primary and hospital care. <scp><i>BMJ Open</i></scp>, 2016, 6, e011519.	1.9	35
35	From clinically relevant outcome measures to quality of life in epilepsy: A time trade-off study. <scp><i>Epilepsy Research</i></scp>, 2016, 125, 24-31.	1.6	8
36	On the Strength and Validity of Hazard Banding. <scp><i>Annals of Occupational Hygiene</i></scp>, 2016, 60, 1049-1061.	1.9	6

#	ARTICLE	IF	CITATIONS
37	Repairing the efficiency loss due to varying cluster sizes in two-level two-arm randomized trials with heterogeneous clustering. <i>Statistics in Medicine</i> , 2016, 35, 2000-2015.	1.6	6
38	Commuting travel mode choice among office workers: Comparing an Extended Theory of Planned Behavior model between regions and organizational sectors. <i>Travel Behaviour & Society</i> , 2016, 4, 1-10.	5.0	62
39	Patient Characteristics and Comorbidities Influence Walking Distances in Symptomatic Peripheral Arterial Disease: A Large One-Year Physiotherapy Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0146828.	2.5	31
40	The assessment of burden of COPD tool improves health related quality of life. , 2016, , .		0
41	Efficient design and sample size calculation for trials with clustered data. <i>Statistical Methods in Medical Research</i> , 2015, 24, 491-493.	1.5	2
42	Sample size calculation for treatment effects in randomized trials with fixed cluster sizes and heterogeneous intraclass correlations and variances. <i>Statistical Methods in Medical Research</i> , 2015, 24, 557-573.	1.5	21
43	Efficient design of cluster randomized and multicentre trials with unknown intraclass correlation. <i>Statistical Methods in Medical Research</i> , 2015, 24, 540-556.	1.5	21
44	Efficient treatment allocation in two-way nested designs. <i>Statistical Methods in Medical Research</i> , 2015, 24, 494-512.	1.5	9
45	Bayesian design for dichotomous repeated measurements with autocorrelation. <i>Statistical Methods in Medical Research</i> , 2015, 24, 594-611.	1.5	3
46	Examining the influence of psychopathy, hostility biases, and automatic processing on criminal offenders' Theory of Mind. <i>International Journal of Law and Psychiatry</i> , 2015, 38, 92-99.	0.9	23
47	Expand Your Horizon: A programme that improves body image and reduces self-objectification by training women to focus on body functionality. <i>Body Image</i> , 2015, 15, 81-89.	4.3	208
48	The effect of heterogeneous variance on efficiency and power of cluster randomized trials with a balanced 2x2 factorial design. <i>Statistical Methods in Medical Research</i> , 2015, 24, 574-593.	1.5	7
49	Teleconference Use among Office Workers: An Interorganizational Comparison of an Extended Theory of Planned Behavior Model. <i>Administrative Sciences</i> , 2014, 4, 51-70.	2.9	10
50	Design of an international multicentre RCT on group schema therapy for borderline personality disorder. <i>BMC Psychiatry</i> , 2014, 14, 319.	2.6	41
51	Only reasoned action? An interorganizational study of energy-saving behaviors in office buildings. <i>Energy Efficiency</i> , 2014, 7, 761-775.	2.8	43
52	Predicting response to cognitive therapy and interpersonal therapy, with or without antidepressant medication, for major depression: A pragmatic trial in routine practice. <i>Journal of Affective Disorders</i> , 2014, 152-154, 146-154.	4.1	16
53	On the Choice of a Prior for Bayesian D-Optimal Designs for the Logistic Regression Model with a Single Predictor. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2014, 43, 1811-1824.	1.2	6
54	Effectiveness of the Assessment of Burden of Chronic Obstructive Pulmonary Disease (ABC) tool: study protocol of a cluster randomised trial in primary and secondary care. <i>BMC Pulmonary Medicine</i> , 2014, 14, 131.	2.0	13

#	ARTICLE	IF	CITATIONS
55	Robustness of Bayesian D-optimal design for the logistic mixed model against misspecification of autocorrelation. <i>Computational Statistics</i> , 2014, 29, 1667-1690. Bayesian $\langle \mathit{math display="block">\frac{1}{\sqrt{2}}$	1.5	5
56	xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x	1.2	12
57	POBE: A Computer Program for Optimal Design of Multi-Subject Blocked fMRI Experiments. <i>Journal of Statistical Software</i> , 2014, 56, .	3.7	2
58	A motivational interviewing intervention to PREvent PASSive Smoke Exposure (PREPASE) in children with a high risk of asthma: design of a randomised controlled trial. <i>BMC Public Health</i> , 2013, 13, 177.	2.9	13
59	Norms for the Beck Depression Inventory (BDI-II) in a Large Dutch Community Sample. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2013, 35, 93-98.	1.2	61
60	The clinical effectiveness of evidence-based interventions for depression: A pragmatic trial in routine practice. <i>Journal of Affective Disorders</i> , 2013, 145, 349-355.	4.1	28
61	Proenvironmental travel behavior among office workers: A qualitative study of individual and organizational determinants. <i>Transportation Research, Part A: Policy and Practice</i> , 2013, 56, 11-22.	4.2	26
62	Imagery Rescripting as treatment for complicated PTSD in refugees: A multiple baseline case series study. <i>Behaviour Research and Therapy</i> , 2013, 51, 274-283.	3.1	82
63	ANCOVA Versus CHANGE From Baseline in Nonrandomized Studies: The Difference. <i>Multivariate Behavioral Research</i> , 2013, 48, 895-922.	3.1	123
64	Optimal Experimental Design With Nesting of Persons in Organizations. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2013, 221, 145-159.	1.0	4
65	Optimal Design for Functional Magnetic Resonance Imaging Experiments. <i>Zeitschrift Fur Psychologie / Journal of Psychology</i> , 2013, 221, 174-189.	1.0	9
66	The Role of Depressive Symptoms in the Relation between Dieting Motivation and Weight Change. <i>Journal of Social and Clinical Psychology</i> , 2012, 31, 1007-1021.	0.5	0
67	Efficiency loss due to varying cluster sizes in cluster randomized trials and how to compensate for it: comment on You <i>et al</i> . (2011). <i>Clinical Trials</i> , 2012, 9, 125-125.	1.6	5
68	Self-regulatory processes mediate the intention-behavior relation for adherence and exercise behaviors.. <i>Health Psychology</i> , 2012, 31, 695-703.	1.6	116
69	Specialised treatment based on cognitive behaviour therapy versus usual care for tinnitus: a randomised controlled trial. <i>Lancet, The</i> , 2012, 379, 1951-1959.	13.7	262
70	Open versus laparoscopic left lateral hepatic sectionectomy within an enhanced recovery ERAS® programme (ORANGE II Trial): study protocol for a randomised controlled trial. <i>Trials</i> , 2012, 13, 54.	1.6	70
71	Calculating sample sizes for cluster randomized trials: We can keep it simple and efficient!. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1212-1218.	5.0	104
72	Efficiency loss because of varying cluster size in cluster randomized trials is smaller than literature suggests. <i>Statistics in Medicine</i> , 2012, 31, 397-400.	1.6	27

#	ARTICLE	IF	CITATIONS
73	Optimal design for nonlinear estimation of the hemodynamic response function. <i>Human Brain Mapping</i> , 2012, 33, 1253-1267.	3.6	21
74	Optimal design of multi-subject blocked fMRI experiments. <i>NeuroImage</i> , 2011, 56, 1338-1352.	4.2	14
75	Norming of the Tampa Scale for Kinesiophobia across pain diagnoses and various countries. <i>Pain</i> , 2011, 152, 1090-1095.	4.2	98
76	Tailored Print Communication and Telephone Motivational Interviewing Are Equally Successful in Improving Multiple Lifestyle Behaviors in a Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2011, 41, 104-118.	2.9	65
77	More potential in statistical analyses of event-related potentials: a mixed regression approach. <i>International Journal of Methods in Psychiatric Research</i> , 2011, 20, e56-68.	2.1	42
78	Association Between Event-Related Potentials and Pain Ratings. <i>Journal of Psychophysiology</i> , 2011, 25, 18-25.	0.7	6
79	Electronic monitoring-based counseling to enhance adherence among HIV-infected patients: A randomized controlled trial.. <i>Health Psychology</i> , 2010, 29, 421-428.	1.6	133
80	Norms and screening utility of the Dutch version of the Children's Depression Inventory in clinical and nonclinical youths.. <i>Psychological Assessment</i> , 2010, 22, 866-877.	1.5	60
81	Optimization of Blocked Designs in fMRI Studies. <i>Psychometrika</i> , 2010, 75, 373-390.	2.1	45
82	-optimality of unequal versus equal cluster sizes for mixed effects linear regression analysis of randomized trials with clusters in one treatment arm. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 1906-1920.	1.2	4
83	Sample size adjustments for varying cluster sizes in cluster randomized trials with binary outcomes analyzed with second-order PQL mixed logistic regression. <i>Statistics in Medicine</i> , 2010, 29, 1488-1501.	1.6	43
84	Robustness of optimal design of fMRI experiments with application of a genetic algorithm. <i>NeuroImage</i> , 2010, 49, 2433-2443.	4.2	29
85	Smoking among Dutch elementary schoolchildren: gender-specific predictors. <i>Health Education Research</i> , 2009, 24, 818-828.	1.9	7
86	Varying cluster sizes in trials with clusters in one treatment arm: Sample size adjustments when testing treatment effects with linear mixed models. <i>Statistics in Medicine</i> , 2009, 28, 2307-2324.	1.6	18
87	“Learn Young, Learn Fair”™, a stress management program for fifth and sixth graders: longitudinal results from an experimental study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2009, 50, 1185-1195.	5.2	38
88	Threat of pain influences social context effects on verbal pain report and facial expression. <i>Behaviour Research and Therapy</i> , 2009, 47, 774-782.	3.1	63
89	Vitalum study design: RCT evaluating the efficacy of tailored print communication and telephone motivational interviewing on multiple health behaviors. <i>BMC Public Health</i> , 2008, 8, 216.	2.9	37
90	A large-scale cross-sectional and longitudinal study into the ecological validity of neuropsychological test measures in neurologically intact people. <i>Archives of Clinical Neuropsychology</i> , 2008, 23, 787-800.	0.5	63

#	ARTICLE	IF	CITATIONS
91	Acceptance of genetically modified foods: The relation between technology and evaluation. <i>Appetite</i> , 2008, 51, 129-136.	3.7	11
92	Exposure in vivo versus operant graded activity in chronic low back pain patients: Results of a randomized controlled trial. <i>Pain</i> , 2008, 138, 192-207.	4.2	314
93	Is left-handedness associated with a more pronounced age-related cognitive decline?. <i>Laterality</i> , 2008, 13, 234-254.	1.0	15
94	Intended Coping Responses to Cancer Symptoms in Healthy Adults: The Roles of Symptom Knowledge, Detection Behavior, and Perceived Threat. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 818-826.	2.5	10
95	Relative efficiency of unequal cluster sizes for variance component estimation in cluster randomized and multicentre trials. <i>Statistical Methods in Medical Research</i> , 2008, 17, 439-458.	1.5	24
96	Krachtvoer: effect evaluation of a Dutch healthful diet promotion curriculum for lower vocational schools. <i>Public Health Nutrition</i> , 2008, 11, 271-278.	2.2	40
97	Detecting the significance of changes in performance on the Stroop Color-Word Test, Rey's Verbal Learning Test, and the Letter Digit Substitution Test: The regression-based change approach. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 71-80.	1.8	68
98	Process Evaluation of 'Learn Young, Learn Fair'. <i>School Psychology International</i> , 2007, 28, 206-219.	1.9	7
99	Optimal designs for clinical trials with second-order polynomial treatment effects. <i>Statistical Methods in Medical Research</i> , 2007, 16, 523-537.	1.5	11
100	Assessment of information processing in working memory in applied settings: the paper & pencil memory scanning test. <i>Psychological Medicine</i> , 2007, 37, 1335-1344.	4.5	35
101	Parenting style and adolescent smoking cognitions and behaviour. <i>Psychology and Health</i> , 2007, 22, 575-593.	2.2	33
102	Use of covariates in randomized controlled trials. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 903-4.	1.8	61
103	Comprehensive quality assessment of healthy school interventions. <i>Preventive Medicine</i> , 2007, 45, 366-372.	3.4	4
104	Randomized clinical trials with a pre- and a post-treatment measurement: Repeated measures versus ANCOVA models. <i>Contemporary Clinical Trials</i> , 2007, 28, 713-719.	1.8	49
105	Test-retest reproducibility of elbow goniometric measurements in a rigid double-blinded protocol: Intervals for distinguishing between measurement error and clinical change. <i>Journal of Shoulder and Elbow Surgery</i> , 2007, 16, 788-794.e2.	2.6	21
106	Optimality of Equal vs. Unequal Cluster Sizes in Multilevel Intervention Studies: A Monte Carlo Study for Small Sample Sizes. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2007, 37, 222-239.	1.2	17
107	Measuring Perceived Harmfulness of Physical Activities in Patients With Chronic Low Back Pain: The Photograph Series of Daily Activities—Short Electronic Version. <i>Journal of Pain</i> , 2007, 8, 840-849.	1.4	145
108	Relative efficiency of unequal versus equal cluster sizes in cluster randomized and multicentre trials. <i>Statistics in Medicine</i> , 2007, 26, 2589-2603.	1.6	110

#	ARTICLE	IF	CITATIONS
109	Polymorphisms of the dopamine D4 receptor gene (DRD4 VNTR) and cannabinoid CB1 receptor gene (CNR1) are not strongly related to cue-reactivity after alcohol exposure. <i>Addiction Biology</i> , 2007, 12, 210-220.	2.6	41
110	A Functional Polymorphism of the μ -Opioid Receptor Gene (OPRM1) Influences Cue-Induced Craving for Alcohol in Male Heavy Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 1-10.	2.4	172
111	Digital goniometric measurement of knee joint motion. Evaluation of usefulness for research settings and clinical practice. <i>Knee</i> , 2007, 14, 385-389.	1.6	45
112	Sexual Decision-Making in HIV-Positive Men Who Have Sex with Men: How Moral Concerns and Sexual Motives Guide Intended Condom Use with Steady and Casual Sex Partners. <i>Archives of Sexual Behavior</i> , 2007, 36, 437-449.	1.9	35
113	The Letter Digit Substitution Test: Normative Data for 1,858 Healthy Participants Aged 24-81 from the Maastricht Aging Study (MAAS): Influence of Age, Education, and Sex. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 998-1009.	1.3	293
114	The Concept Shifting Test: Adult normative data.. <i>Psychological Assessment</i> , 2006, 18, 424-432.	1.5	157
115	Optimal number of repeated measures and group sizes in clinical trials with linearly divergent treatment effects. <i>Contemporary Clinical Trials</i> , 2006, 27, 57-69.	1.8	21
116	The environment influences whether high-fat foods are associated with palatable or with unhealthy. <i>Behaviour Research and Therapy</i> , 2006, 44, 715-736.	3.1	57
117	ANCOVA versus change from baseline had more power in randomized studies and more bias in nonrandomized studies. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 920-925.	5.0	574
118	Erratum to "ANCOVA versus change from baseline had more power in randomized studies and more bias in nonrandomized studies" [J Clin Epidemiol 59 (2006) 920-925]. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 1334.	5.0	4
119	Varieties of attention in neutral trials: Linking RT to ERPs and EEG frequencies. <i>Psychophysiology</i> , 2006, 43, 113-125.	2.4	25
120	The effects of smoking cessation counseling by midwives on Dutch pregnant women and their partners. <i>Patient Education and Counseling</i> , 2006, 63, 177-187.	2.2	54
121	The Stroop Color-Word Test. <i>Assessment</i> , 2006, 13, 62-79.	3.1	515
122	Normative data for the Animal, Profession and Letter Naming verbal fluency tests for Dutch speaking participants and the effects of age, education, and sex. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 80-89.	1.8	266
123	Pain Report and Pain-Related Evoked Potentials Operantly Conditioned. <i>Clinical Journal of Pain</i> , 2005, 21, 262-271.	1.9	21
124	Psychometric Modeling of response speed and accuracy with mixed and conditional regression. <i>Psychometrika</i> , 2005, 70, 359-376.	2.1	39
125	Psychometrics, Psychonomics, Psychonometrics: Rejoinder To Rouder And Wenger. <i>Psychometrika</i> , 2005, 70, 389-391.	2.1	0
126	Optimal time-points in clinical trials with linearly divergent treatment effects. <i>Statistics in Medicine</i> , 2005, 24, 3743-3756.	1.6	13

#	ARTICLE	IF	CITATIONS
127	Rey's verbal learning test: Normative data for 1855 healthy participants aged 24-81 years and the influence of age, sex, education, and mode of presentation. <i>Journal of the International Neuropsychological Society</i> , 2005, 11, 290-302.	1.8	526
128	Norming clinical questionnaires with multiple regression: The Pain Cognition List. <i>Psychological Assessment</i> , 2005, 17, 336-344.	1.5	91
129	Effects of in-school and tailored out-of-school smoking prevention among Dutch vocational school students. <i>Health Education Research</i> , 2004, 19, 51-63.	1.9	38
130	The impact of educational and environmental interventions in Dutch worksite cafeterias. <i>Health Promotion International</i> , 2004, 19, 335-343.	1.8	65
131	Psychometric Evaluation of the Pain Anxiety Symptoms Scale (PASS) in Chronic Pain Patients. <i>Journal of Behavioral Medicine</i> , 2004, 27, 167-183.	2.1	150
132	Individual differences in the accuracy of autobiographical memory. <i>Clinical Psychology and Psychotherapy</i> , 2004, 11, 168-176.	2.7	18
133	The Effectiveness of Nutrition Education and Labeling in Dutch Supermarkets. <i>American Journal of Health Promotion</i> , 2004, 18, 221-224.	1.7	27
134	Feasibility of implementation of a Dutch smoking cessation and relapse prevention protocol for pregnant women. <i>Patient Education and Counseling</i> , 2003, 49, 35-43.	2.2	25
135	A comparison between traditional methods and multilevel regression for the analysis of multicenter intervention studies. <i>Journal of Clinical Epidemiology</i> , 2003, 56, 341-350.	5.0	123
136	Optimal Sample Sizes in Experimental Designs With Individuals Nested Within Clusters. <i>Understanding Statistics</i> , 2003, 2, 151-175.	1.2	35
137	Do Dutch 11-12 years olds who never smoke, smoke experimentally or smoke regularly have different demographic backgrounds and perceptions of smoking?. <i>European Journal of Public Health</i> , 2003, 13, 160-167.	0.3	32
138	A Comparison of Estimation Methods for Multilevel Logistic Models. <i>Computational Statistics</i> , 2003, 18, 19-37.	1.5	33
139	Long-term retention of a theatrical script by repertory actors: The role of context. <i>Memory</i> , 2002, 10, 21-28.	1.7	8
140	The Treatment of Fear of Movement/(Re)injury in Chronic Low Back Pain: Further Evidence on the Effectiveness of Exposure In Vivo. <i>Clinical Journal of Pain</i> , 2002, 18, 251-261.	1.9	446
141	Psychological Risk Factors of Sudden Cardiac Arrest. <i>Psychology and Health</i> , 2002, 17, 773-781.	2.2	7
142	Short-Term Effects of a Randomized Computer-Based Out-of-School Smoking Prevention Trial Aimed at Elementary Schoolchildren. <i>Preventive Medicine</i> , 2002, 34, 581-589.	3.4	76
143	A Minimal-Contact Intervention for Cardiac Inpatients: Long-Term Effects on Smoking Cessation. <i>Preventive Medicine</i> , 2002, 35, 181-192.	3.4	68
144	Evaluation of a nurse-managed minimal-contact smoking cessation intervention for cardiac inpatients. <i>Health Education Research</i> , 2002, 17, 99-116.	1.9	58

#	ARTICLE	IF	CITATIONS
145	Graded exposure in vivo in the treatment of pain-related fear: a replicated single-case experimental design in four patients with chronic low back pain. <i>Behaviour Research and Therapy</i> , 2001, 39, 151-166.	3.1	405
146	OPTIMAL EXPERIMENTAL DESIGNS FOR MULTILEVEL MODELS WITH COVARIATES. <i>Communications in Statistics - Theory and Methods</i> , 2001, 30, 2683-2697.	1.0	39
147	Optimal Experimental Designs for Multilevel Logistic Models. <i>Journal of the Royal Statistical Society: Series D (the Statistician)</i> , 2001, 50, 17-30.	0.2	64
148	Design Issues for Experiments in Multilevel Populations. <i>Journal of Educational and Behavioral Statistics</i> , 2000, 25, 271-284.	1.7	127
149	Behavioral risk factors of sudden cardiac arrest. <i>Journal of Psychosomatic Research</i> , 2000, 48, 463-469.	2.6	38
150	Remembering the Street Names of One's Childhood Neighbourhood: A Study of Very Long-term Retention. <i>Memory</i> , 2000, 8, 37-49.	1.7	16
151	Effectiveness of a social influence approach and boosters to smoking prevention. <i>Health Education Research</i> , 1999, 14, 791-802.	1.9	86
152	Comparing Group and Individual Level Assessments of Job Characteristics in Testing the Job Demand-Control Model: A Multilevel Approach. <i>Human Relations</i> , 1999, 52, 95-122.	5.4	107
153	Influences of Parental and Best Friends' Smoking and Drinking on Adolescent Use: A Longitudinal Study. <i>Journal of Applied Social Psychology</i> , 1999, 29, 337-361.	2.0	97
154	Title is missing!. <i>Human Relations</i> , 1999, 52, 95-122.	5.4	35
155	Psychometric properties of the Multidimensional Pain Inventory, Dutch language version (MPI-DLV). <i>Behaviour Research and Therapy</i> , 1999, 37, 167-182.	3.1	109
156	Chronic low-back pain: What does cognitive coping skills training add to operant behavioral treatment? Results of a randomized clinical trial. <i>Journal of Consulting and Clinical Psychology</i> , 1999, 67, 931-944.	2.0	114
157	Impact of a comprehensive worksite smoking cessation programme on employees who do not take part in cessation activities. <i>Psychology and Health</i> , 1999, 14, 887-895.	2.2	6
158	Health economic assessment of behavioural rehabilitation in chronic low back pain: a randomised clinical trial. , 1998, 7, 39-51.		80
159	The Impact of Computer-Tailored Feedback and Iterative Feedback on Fat, Fruit, and Vegetable Intake. <i>Health Education and Behavior</i> , 1998, 25, 517-531.	2.5	231
160	Long-Term Effectiveness of Two Dutch Work Site Smoking Cessation Programs. <i>Health Education and Behavior</i> , 1998, 25, 418-435.	2.5	29
161	Tailored interventions to communicate stage-matched information to smokers in different motivational stages. <i>Journal of Consulting and Clinical Psychology</i> , 1998, 66, 549-557.	2.0	124
162	Tailoring information to enhance quitting in smokers with low motivation to quit: Three basic efficacy questions. <i>Health Psychology</i> , 1998, 17, 513-519.	1.6	92

#	ARTICLE	IF	CITATIONS
163	Health economic assessment of behavioural rehabilitation in chronic low back pain: a randomised clinical trial. <i>Health Economics (United Kingdom)</i> , 1998, 7, 39-51.	1.7	3
164	Separability of item and person parameters in response time models. <i>Psychometrika</i> , 1997, 62, 525-544.	2.1	8
165	Determinants of Intention to Quit Smoking among Dutch Employees: The Influence of the Social Environment. <i>Preventive Medicine</i> , 1996, 25, 195-202.	3.4	48
166	Testing the demand-control-support model among health-care professionals: A structural equation model. <i>Work and Stress</i> , 1996, 10, 209-224.	4.5	106
167	Parallel Information Processing Models Compatible with Lognormally Distributed Response Times. <i>Journal of Mathematical Psychology</i> , 1995, 39, 396-399.	1.8	9
168	Psychometric and information processing properties of selected response time models. <i>Psychometrika</i> , 1995, 60, 95-113.	2.1	11
169	A Model and Diagnostic Measures for Response-Time Series on Tests of Concentration - Historical Background, Conceptual-Framework, and Some Applications. <i>Brain and Cognition</i> , 1995, 27, 147-179.	1.8	31
170	Rufloxacin Once Daily Versus Ciprofloxacin Twice Daily in the Treatment of Patients with Acute Uncomplicated Pyelonephritis. <i>Journal of Urology</i> , 1995, 154, 19-24.	0.4	21
171	A Dutch social influence smoking prevention approach for vocational school students. <i>Health Education Research</i> , 1994, 9, 365-374.	1.9	72
172	A Rasch Model for the Speed-Accuracy Tradeoff In Time limited Tests. <i>Recent Research in Psychology</i> , 1991, , 251-271.	0.5	8
173	Optimal Designs for Multilevel Studies. , 0, , 177-205.		15
174	Model fit criteria curve behaviour in class enumeration â€“ a diagnostic tool for model (mis)specification in longitudinal mixture modelling. <i>Journal of Statistical Computation and Simulation</i> , 0, , 1-33.	1.2	1