

Niels Smits

List of Publications by Year in descending order

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53
papers

1,723
citations

331538

21
h-index

289141

40
g-index

53
all docs

53
docs citations

53
times ranked

2460
citing authors

#	ARTICLE	IF	CITATIONS
1	Construct validity, responsiveness, and utility of change indicators of the Dutch-Flemish PROMIS item banks for depression and anxiety administered as computerized adaptive test (CAT): A comparison with the Brief Symptom Inventory (BSI).. <i>Psychological Assessment</i> , 2022, 34, 58-69.	1.2	5
2	Practical Significance of Longitudinal Measurement Invariance Violations in the Dutch“Flemish PROMIS Item Banks for Depression and Anxiety: An Illustration With Ordered-Categorical Data. <i>Assessment</i> , 2021, 28, 277-294.	1.9	3
3	International application of PROMIS computerized adaptive tests: US versus country-specific item parameters can be consequential for individual patient scores. <i>Journal of Clinical Epidemiology</i> , 2021, 134, 1-13.	2.4	10
4	Determining at What Age Children Provide Sound Self-Reports: An Illustration of the Validity-Index Approach. <i>Assessment</i> , 2020, 27, 1604-1618.	1.9	31
5	First Validation of the Full PROMIS Pain Interference and Pain Behavior Item Banks in Patients With Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , 2020, 72, 1550-1559.	1.5	14
6	A study of alternative approaches to non-normal latent trait distributions in item response theory models used for health outcome measurement. <i>Statistical Methods in Medical Research</i> , 2020, 29, 1030-1048.	0.7	19
7	A Comparison of Short Forms of the Screener and Opioid Assessment for Patients With Pain “ Revised (SOAPP-R). <i>European Journal of Psychological Assessment</i> , 2020, 36, 387-398.	1.7	0
8	Methods for questionnaire design: a taxonomy linking procedures to test goals. <i>Quality of Life Research</i> , 2019, 28, 2501-2512.	1.5	24
9	Computer“based testing and the 12“item Screener and Opioid Assessment for Patients with Pain“Revised: A combined approach to improving efficiency. <i>Journal of Applied Biobehavioral Research</i> , 2019, 24, e12145.	2.0	3
10	Development of a Computerized Adaptive Test for Anxiety Based on the Dutch“Flemish Version of the PROMIS Item Bank. <i>Assessment</i> , 2019, 26, 1362-1374.	1.9	19
11	Some recommendations for developing multidimensional computerized adaptive tests for patient-reported outcomes. <i>Quality of Life Research</i> , 2018, 27, 1055-1063.	1.5	12
12	Measurement versus prediction in the construction of patient-reported outcome questionnaires: can we have our cake and eat it?. <i>Quality of Life Research</i> , 2018, 27, 1673-1682.	1.5	23
13	Item ordering and computerized classification tests with cluster-based scoring: An investigation of the countdown method.. <i>Psychological Assessment</i> , 2018, 30, 204-219.	1.2	3
14	Development of a Computer Adaptive Test for Depression Based on the Dutch-Flemish Version of the PROMIS Item Bank. <i>Evaluation and the Health Professions</i> , 2017, 40, 79-105.	0.9	41
15	The Dutch“Flemish PROMIS Physical Function item bank exhibited strong psychometric properties in patients with chronic pain. <i>Journal of Clinical Epidemiology</i> , 2017, 87, 47-58.	2.4	28
16	Cross-validation of short forms of the Screener and Opioid Assessment for Patients with Pain-Revised (SOAPP-R). <i>Drug and Alcohol Dependence</i> , 2017, 178, 94-100.	1.6	19
17	Customized computer-based administration of the PCL-5 for the efficient assessment of PTSD: A proof-of-principle study.. <i>Psychological Trauma: Theory, Research, Practice, and Policy</i> , 2017, 9, 379-389.	1.4	6
18	An investigation of completion times on the Screener and Opioid Assessment for Patients with Pain – revised (SOAPP-R). <i>Journal of Pain Research</i> , 2016, Volume 9, 1163-1171.	0.8	7

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19	The Four-Dimensional Symptom Questionnaire (4DSQ) in the general population: scale structure, reliability, measurement invariance and normative data: a cross-sectional survey. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 130.	1.0	31
20	Reevaluation of the Amsterdam Inventory for Auditory Disability and Handicap Using Item Response Theory. <i>Journal of Speech, Language, and Hearing Research</i> , 2016, 59, 373-383.	0.7	27
21	Development of Short-Form Versions of the Screener and Opioid Assessment for Patients with Pain-Revised (SOAPP-R): A Proof-of-Principle Study. <i>Pain Medicine</i> , 2016, 18, pnw210.	0.9	11
22	Stochastic Curtailment of Questionnaires for Three-Level Classification. <i>Applied Psychological Measurement</i> , 2016, 40, 22-36.	0.6	4
23	On the effect of adding clinical samples to validation studies of patient-reported outcome item banks: a simulation study. <i>Quality of Life Research</i> , 2016, 25, 1635-1644.	1.5	11
24	Simulating computer adaptive testing with the Mood and Anxiety Symptom Questionnaire.. <i>Psychological Assessment</i> , 2016, 28, 953-962.	1.2	21
25	Shortening the Screener and Opioid Assessment for Patients with Pain-Revised (SOAPP-R): A Proof-of-Principle Study for Customized Computer-Based Testing. <i>Pain Medicine</i> , 2015, 16, 2344-2356.	0.9	15
26	Calibration and Validation of the Dutch-Flemish PROMIS Pain Interference Item Bank in Patients with Chronic Pain. <i>PLoS ONE</i> , 2015, 10, e0134094.	1.1	32
27	Utilizing Response Times in Computerized Classification Testing. <i>Applied Psychological Measurement</i> , 2015, 39, 389-405.	0.6	8
28	Shortening the PHQ-9: a proof-of-principle study of utilizing Stochastic Curtailment as a method for constructing ultrashort screening instruments. <i>General Hospital Psychiatry</i> , 2015, 37, 464-469.	1.2	3
29	Connecting clinical and actuarial prediction with rule-based methods.. <i>Psychological Assessment</i> , 2015, 27, 636-644.	1.2	13
30	The English version of the four-dimensional symptom questionnaire (4DSQ) measures the same as the original Dutch questionnaire: A validation study. <i>European Journal of General Practice</i> , 2014, 20, 320-326.	0.9	23
31	Combining Decision Trees and Stochastic Curtailment for Assessment Length Reduction of Test Batteries Used for Classification. <i>Applied Psychological Measurement</i> , 2014, 38, 3-17.	0.6	6
32	Shortening the Current Opioid Misuse Measure via computer-based testing: a retrospective proof-of-concept study. <i>BMC Medical Research Methodology</i> , 2013, 13, 126.	1.4	13
33	Response shifts in mental health interventions: An illustration of longitudinal measurement invariance.. <i>Psychological Assessment</i> , 2013, 25, 520-531.	1.2	65
34	The crucial role of the predictability of motor response in visuomotor deficits in very preterm children at school age. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 624-630.	1.1	18
35	Curtailment and Stochastic Curtailment to Shorten the CES-D. <i>Applied Psychological Measurement</i> , 2012, 36, 632-658.	0.6	19
36	A proof of principle for using adaptive testing in routine Outcome Monitoring: the efficiency of the Mood and Anxiety Symptoms Questionnaire -Anhedonic Depression CAT. <i>BMC Medical Research Methodology</i> , 2012, 12, 4.	1.4	22

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37	Structural and Metric Validity of the Dutch Translation of Psychopathy Checklist: Youth Version (PCL:YV). <i>International Journal of Forensic Mental Health</i> , 2011, 10, 346-357.	0.6	9
38	Competitive Memory Training for treating depression and rumination in depressed older adults: A randomized controlled trial. <i>Behaviour Research and Therapy</i> , 2011, 49, 588-596.	1.6	63
39	Applying computerized adaptive testing to the CES-D scale: A simulation study. <i>Psychiatry Research</i> , 2011, 188, 147-155.	1.7	69
40	A note on Youden's J and its cost ratio. <i>BMC Medical Research Methodology</i> , 2010, 10, 89.	1.4	53
41	Screening for mood and anxiety disorders with the five-item, the three-item, and the two-item Mental Health Inventory. <i>Psychiatry Research</i> , 2009, 168, 250-255.	1.7	264
42	Burnout development among dentists: a longitudinal study. <i>European Journal of Oral Sciences</i> , 2008, 116, 545-551.	0.7	33
43	Characteristics of effective psychological treatments of depression: a meta-regression analysis. <i>Psychotherapy Research</i> , 2008, 18, 225-236.	1.1	95
44	An Epidemiological Approach to Depression Prevention in Old Age. <i>American Journal of Geriatric Psychiatry</i> , 2008, 16, 444-453.	0.6	61
45	Distractor Similarity and Item-Stem Structure: Effects on Item Difficulty. <i>Applied Measurement in Education</i> , 2007, 20, 153-170.	0.5	31
46	Internet-based cognitive behavioural therapy for subthreshold depression in people over 50 years old: a randomized controlled clinical trial. <i>Psychological Medicine</i> , 2007, 37, 1797-1806.	2.7	268
47	Reducing the length of questionnaires through structurally incomplete designs: An illustration. <i>Learning and Individual Differences</i> , 2007, 17, 25-34.	1.5	32
48	Reducing the length of mental health instruments through structurally incomplete designs. <i>International Journal of Methods in Psychiatric Research</i> , 2007, 16, 150-160.	1.1	11
49	Using decision theory to derive optimal cut-off scores of screening instruments: an illustration explicating costs and benefits of mental health screening. <i>International Journal of Methods in Psychiatric Research</i> , 2007, 16, 219-229.	1.1	45
50	Screening and early psychological intervention for depression in schools. <i>European Child and Adolescent Psychiatry</i> , 2006, 15, 300-307.	2.8	50
51	Alternative Missing Data Techniques to Grade Point Average: Imputing Unavailable Grades. <i>Journal of Educational Measurement</i> , 2002, 39, 187-206.	0.7	21
52	A Comparison of Computerized Classification Testing and Computerized Adaptive Testing in Clinical Psychology. <i>Journal of Computerized Adaptive Testing</i> , 0, , 19-37.	1.2	9
53	Absence of evidence is not evidence of absence. On the limited use of regression discontinuity analysis in higher education. <i>Assessment and Evaluation in Higher Education</i> , 0, , 1-11.	3.9	0