Seung Choi

List of Publications by Year
in descending order

55 papers	9,975 citations	172386 29 h-index	149623 56 g-index
58 all docs	58 docs citations	58 times ranked	11484 citing authors

#	Article	IF	Citations
1	The Patient-Reported Outcomes Measurement Information System (PROMIS) developed and tested its first wave of adult self-reported health outcome item banks: 2005–2008. Journal of Clinical Epidemiology, 2010, 63, 1179-1194.	2.4	3,521
2	Item Banks for Measuring Emotional Distress From the Patient-Reported Outcomes Measurement Information System (PROMISÂ®): Depression, Anxiety, and Anger. Assessment, 2011, 18, 263-283.	1.9	1,443
3	Development of a PROMIS item bank to measure pain interference. Pain, 2010, 150, 173-182.	2.0	787
4	lordif: An<i>R</i>Package for Detecting Differential Item Functioning Using Iterative Hybrid Ordinal Logistic Regression/Item Response Theory and Monte Carlo Simulations. Journal of Statistical Software, 2011, 39, 1-30.	1.8	721
5	Establishing a common metric for depressive symptoms: Linking the BDI-II, CES-D, and PHQ-9 to PROMIS Depression.. Psychological Assessment, 2014, 26, 513-527.	1.2	359
6	PROMISÂ® Adult Health Profiles: Efficient Short-Form Measures of Seven Health Domains. Value in Health, 2019, 22, 537-544.	0.1	335
7	Neuro-QOL: quality of life item banks for adults with neurological disorders: item development and calibrations based upon clinical and general population testing. Quality of Life Research, 2012, 21, 475-486.	1.5	270
8	Efficiency of static and computer adaptive short forms compared to full-length measures of depressive symptoms. Quality of Life Research, 2010, 19, 125-136.	1.5	221
9	Establishing a common metric for self-reported anxiety: Linking the MASQ, PANAS, and GAD-7 to PROMIS Anxiety. Journal of Anxiety Disorders, 2014, 28, 88-96.	1.5	198
10	Measuring stigma across neurological conditions: the development of the stigma scale for chronic illness (SSCI). Quality of Life Research, 2009, 18, 585-595.	1.5	196
11	Defining the developmental parameters of temper loss in early childhood: implications for developmental psychopathology. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 1099-1108.	3.1	163
12	Advancing a Multidimensional, Developmental Spectrum Approach to Preschool Disruptive Behavior. Journal of the American Academy of Child and Adolescent Psychiatry, 2014, 53, 82-96.e3.	0.3	132
13	Overview of the Spinal Cord Injury â€" Quality of Life (SCI-QOL) measurement system. Journal of Spinal Cord Medicine, 2015, 38, 257-269.	0.7	127
14	TBI-QOL. Journal of Head Trauma Rehabilitation, 2016, 31, 40-51.	1.0	127
15	The Stigma Scale for Chronic Illnesses 8-Item Version (SSCI-8): Development, Validation and Use Across Neurological Conditions. International Journal of Behavioral Medicine, 2013, 20, 450-460.	0.8	123
16	Development and validation of the positive affect and well-being scale for the neurology quality of life (Neuro-QOL) measurement system. Quality of Life Research, 2013, 22, 2569-2580.	1.5	119
17	Analysis of differential item functioning in the depression item bank from the Patient Reported Outcome Measurement Information System (PROMIS): An item response theory approach. Psychology Science Quarterly, 2009, 51, 148-180.	1.0	80
18	Comparison of CAT Item Selection Criteria for Polytomous Items. Applied Psychological Measurement, 2009, 33, 419-440.	0.6	74

#	ARTICLE	IF	CITATIONS
19	Racial/Ethnic Differences in the Health-Related Quality of Life of Cancer Patients. Journal of Pain and Symptom Management, 2008, 36, 488-496.	0.6	58
20	Health Literacy Assessment Using Talking Touchscreen Technology (Health LiTT): A New Item Response Theory-Based Measure of Health Literacy. Journal of Health Communication, 2011, 16, 150-162.	1.2	58
21	Assessment of self-reported negative affect in the NIH Toolbox. Psychiatry Research, 2013, 206, 88-97.	1.7	52
22	A New Stopping Rule for Computerized Adaptive Testing. Educational and Psychological Measurement, 2011, 71, 37-53.	1.2	46
23	Measuring fatigue in persons with multiple sclerosis: creating a crosswalk between the Modified Fatigue Impact Scale and the PROMIS Fatigue Short Form. Quality of Life Research, 2012, 21, 1123-1133.	1.5	42
24	Bilingual health literacy assessment using the Talking Touchscreen/la Pantalla Parlanchina: Development and pilot testing. Patient Education and Counseling, 2009, 75, 295-301.	1.0	41
25	Methodology for the development and calibration of the SCI-QOL item banks. Journal of Spinal Cord Medicine, 2015, 38, 270-287.	0.7	41
26	Measuring resilience after spinal cord injury: Development, validation and psychometric characteristics of the SCI-QOL Resilience item bank and short form. Journal of Spinal Cord Medicine, 2015, 38, 366-376.	0.7	37
27	Prevalence of Unhealthy Lifestyle Patterns Among Overweight and Obese Adults. Obesity, 2010, 18, 1160-1167.	1.5	33
28	Development of a Conceptual Framework and Calibrated Item Banks to Measure Patient-Reported Dyspnea Severity and Related Functional Limitations. Value in Health, 2011, 14, 291-306.	0.1	33
29	Psychometric characteristics of daily diaries for the Patient-Reported Outcomes Measurement Information System (PROMIS®): a preliminary investigation. Quality of Life Research, 2013, 22, 1859-1869.	1.5	31
30	Brief, Valid Measures of Dyspnea and Related Functional Limitations in Chronic Obstructive Pulmonary Disease (COPD). Value in Health, 2011, 14, 307-315.	0.1	29
31	Comparability of Interview- and Self-Administration of the Functional Assessment of Cancer Therapy-General (FACT-G) in English- and Spanish-Speaking Ambulatory Cancer Patients. Medical Care, 2008, 46, 423-431.	1.1	28
32	Linking Scores with Patient-Reported Health Outcome Instruments:A VALIDATION STUDY AND COMPARISON OF THREE LINKING METHODS. Psychometrika, 2021, 86, 717-746.	1.2	26
33	Measuring depression after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Depression item bank and linkage with PHQ-9. Journal of Spinal Cord Medicine, 2015, 38, 335-346.	0.7	22
34	Do measures of depressive symptoms function differently in people with spinal cord injury versus primary care patients: the CES-D, PHQ-9, and PROMIS®-D. Quality of Life Research, 2017, 26, 139-148.	1.5	21
35	Measuring anxiety after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Anxiety item bank and linkage with GAD-7. Journal of Spinal Cord Medicine, 2015, 38, 315-325.	0.7	20
36	Measuring stigma after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Stigma item bank and short form. Journal of Spinal Cord Medicine, 2015, 38, 386-396.	0.7	19

#	Article	IF	Citations
37	Development and Validation of a Computer Adaptive Test for Measuring Dyspnea in Heart Failure. Journal of Cardiac Failure, 2010, 16, 659-668.	0.7	17
38	Development and psychometric characteristics of the SCI-QOL Pressure Ulcers scale and short form. Journal of Spinal Cord Medicine, 2015, 38, 303-314.	0.7	16
39	Determining the Overall Impact of Interruptions During Online Testing. Journal of Educational Measurement, 2014, 51, 419-440.	0.7	13
40	Measuring psychological trauma after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Psychological Trauma item bank and short form. Journal of Spinal Cord Medicine, 2015, 38, 326-334.	0.7	13
41	Improving Item-Exposure Control in Adaptive Testing. Journal of Educational Measurement, 2020, 57, 405-422.	0.7	12
42	<tt>PROsetta</tt>: An <i>R</i> Package for Linking Patient-Reported Outcome Measures. Applied Psychological Measurement, 2021, 45, 014662162110131.	0.6	12
43	Optimal Reassembly of Shadow Tests in CAT. Applied Psychological Measurement, 2016, 40, 469-485.	0.6	10
44	Ensuring content validity of patient-reported outcomes: a shadow-test approach to their adaptive measurement. Quality of Life Research, 2018, 27, 1683-1693.	1.5	9
45	Assessing Individual-Level Impact of Interruptions During Online Testing. Journal of Educational Measurement, 2015, 52, 80-105.	0.7	8
46	TestDesign: an optimal test design approach to constructing fixed and adaptive tests in R. Behaviormetrika, 2022, 49, 191-229.	0.9	7
47	Adaptive test assembly with a mix of set-based and discrete items. Behaviormetrika, 2022, 49, 231-254.	0.9	6
48	Development of a six-factor questionnaire for use in weight management counseling. Patient Education and Counseling, 2016, 99, 2018-2025.	1.0	5
49	Linking the GAD-7 and PHQ-9 to the TBI-QOL Anxiety and Depression Item Banks. Journal of Head Trauma Rehabilitation, 2019, 34, 353-363.	1.0	5
50	Bayesian adaptive testing with polytomous items. Behaviormetrika, 2020, 47, 427-449.	0.9	5
51	More efficient fully Bayesian adaptive testing with a revised proposal distribution. Behaviormetrika, 0, , 1.	0.9	4
52	DIF Detection With Zero-Inflation Under the Factor Mixture Modeling Framework. Educational and Psychological Measurement, 2022, 82, 678-704.	1.2	3
53	Validation of a Short Form for Health Literacy Assessment Using Talking Touchscreen Technology. Health Literacy Research and Practice, 2020, 4, e200-e207.	0.5	3
54	Measuring Self-Reported Physical Function in Individuals With TBI: Development of the TBI-QOL Mobility and Upper Extremity Item Banks and Short Forms. Journal of Head Trauma Rehabilitation, 2019, 34, 340-352.	1.0	2

#	Article	IF	Citations
55	maat: An R Package for Multiple Administrations Adaptive Testing. Applied Psychological Measurement, 2022, 46, 014662162110492.	0.6	0