

# Seung Choi

## List of Publications by Year in descending order

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9,975  
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172386

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58  
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58  
docs citations

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times ranked

11484  
citing authors

#	ARTICLE	IF	CITATIONS
1	DIF Detection With Zero-Inflation Under the Factor Mixture Modeling Framework. Educational and Psychological Measurement, 2022, 82, 678-704.	1.2	3
2	Adaptive test assembly with a mix of set-based and discrete items. Behaviormetrika, 2022, 49, 231-254.	0.9	6
3	TestDesign: an optimal test design approach to constructing fixed and adaptive tests in R. Behaviormetrika, 2022, 49, 191-229.	0.9	7
4	maat: An R Package for Multiple Administrations Adaptive Testing. Applied Psychological Measurement, 2022, 46, 014662162110492.	0.6	0
5	<tt>PROsetta</tt>: An <i>R</i> Package for Linking Patient-Reported Outcome Measures. Applied Psychological Measurement, 2021, 45, 014662162110131.	0.6	12
6	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
7	Improving Itemâ€™Exposure Control in Adaptive Testing. Journal of Educational Measurement, 2020, 57, 405-422.	0.7	12
8	Bayesian adaptive testing with polytomous items. Behaviormetrika, 2020, 47, 427-449.	0.9	5
9	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
10	PROMISÂ® Adult Health Profiles: Efficient Short-Form Measures of Seven Health Domains. Value in Health, 2019, 22, 537-544.	0.1	335
11	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
12	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
13	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
14	Do measures of depressive symptoms function differently in people with spinal cord injury versus primary care patients: the CES-D, PHQ-9, and PROMISÂ®-D. Quality of Life Research, 2017, 26, 139-148.	1.5	21
15	TBI-QOL. Journal of Head Trauma Rehabilitation, 2016, 31, 40-51.	1.0	127
16	Development of a six-factor questionnaire for use in weight management counseling. Patient Education and Counseling, 2016, 99, 2018-2025.	1.0	5
17	Optimal Reassembly of Shadow Tests in CAT. Applied Psychological Measurement, 2016, 40, 469-485.	0.6	10
18	Assessing Individualâ€™Level Impact of Interruptions During Online Testing. Journal of Educational Measurement, 2015, 52, 80-105.	0.7	8

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19	Development and psychometric characteristics of the SCI-QOL Pressure Ulcers scale and short form. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 303-314.	0.7	16
20	Measuring psychological trauma after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Psychological Trauma item bank and short form. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 326-334.	0.7	13
21	Measuring stigma after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Stigma item bank and short form. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 386-396.	0.7	19
22	Measuring resilience after spinal cord injury: Development, validation and psychometric characteristics of the SCI-QOL Resilience item bank and short form. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 366-376.	0.7	37
23	Measuring depression after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Depression item bank and linkage with PHQ-9. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 335-346.	0.7	22
24	Overview of the Spinal Cord Injury "Quality of Life (SCI-QOL) measurement system. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 257-269.	0.7	127
25	Measuring anxiety after spinal cord injury: Development and psychometric characteristics of the SCI-QOL Anxiety item bank and linkage with GAD-7. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 315-325.	0.7	20
26	Methodology for the development and calibration of the SCI-QOL item banks. <i>Journal of Spinal Cord Medicine</i> , 2015, 38, 270-287.	0.7	41
27	Establishing a common metric for depressive symptoms: Linking the BDI-II, CES-D, and PHQ-9 to PROMIS Depression.. <i>Psychological Assessment</i> , 2014, 26, 513-527.	1.2	359
28	Determining the Overall Impact of Interruptions During Online Testing. <i>Journal of Educational Measurement</i> , 2014, 51, 419-440.	0.7	13
29	Advancing a Multidimensional, Developmental Spectrum Approach to Preschool Disruptive Behavior. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 82-96.e3.	0.3	132
30	Establishing a common metric for self-reported anxiety: Linking the MASQ, PANAS, and GAD-7 to PROMIS Anxiety. <i>Journal of Anxiety Disorders</i> , 2014, 28, 88-96.	1.5	198
31	Development and validation of the positive affect and well-being scale for the neurology quality of life (Neuro-QOL) measurement system. <i>Quality of Life Research</i> , 2013, 22, 2569-2580.	1.5	119
32	Psychometric characteristics of daily diaries for the Patient-Reported Outcomes Measurement Information System (PROMIS <sup>®</sup> ): a preliminary investigation. <i>Quality of Life Research</i> , 2013, 22, 1859-1869.	1.5	31
33	The Stigma Scale for Chronic Illnesses 8-Item Version (SSCI-8): Development, Validation and Use Across Neurological Conditions. <i>International Journal of Behavioral Medicine</i> , 2013, 20, 450-460.	0.8	123
34	Assessment of self-reported negative affect in the NIH Toolbox. <i>Psychiatry Research</i> , 2013, 206, 88-97.	1.7	52
35	Defining the developmental parameters of temper loss in early childhood: implications for developmental psychopathology. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 1099-1108.	3.1	163
36	Measuring fatigue in persons with multiple sclerosis: creating a crosswalk between the Modified Fatigue Impact Scale and the PROMIS Fatigue Short Form. <i>Quality of Life Research</i> , 2012, 21, 1123-1133.	1.5	42

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37	Neuro-QOL: quality of life item banks for adults with neurological disorders: item development and calibrations based upon clinical and general population testing. <i>Quality of Life Research</i> , 2012, 21, 475-486.	1.5	270
38	Development of a Conceptual Framework and Calibrated Item Banks to Measure Patient-Reported Dyspnea Severity and Related Functional Limitations. <i>Value in Health</i> , 2011, 14, 291-306.	0.1	33
39	Brief, Valid Measures of Dyspnea and Related Functional Limitations in Chronic Obstructive Pulmonary Disease (COPD). <i>Value in Health</i> , 2011, 14, 307-315.	0.1	29
40	A New Stopping Rule for Computerized Adaptive Testing. <i>Educational and Psychological Measurement</i> , 2011, 71, 37-53.	1.2	46
41	Health Literacy Assessment Using Talking Touchscreen Technology (Health LiTT): A New Item Response Theory-Based Measure of Health Literacy. <i>Journal of Health Communication</i> , 2011, 16, 150-162.	1.2	58
42	Item Banks for Measuring Emotional Distress From the Patient-Reported Outcomes Measurement Information System (PROMIS®): Depression, Anxiety, and Anger. <i>Assessment</i> , 2011, 18, 263-283.	1.9	1,443
43	lordif: An R Package for Detecting Differential Item Functioning Using Iterative Hybrid Ordinal Logistic Regression/Item Response Theory and Monte Carlo Simulations. <i>Journal of Statistical Software</i> , 2011, 39, 1-30.	1.8	721
44	Efficiency of static and computer adaptive short forms compared to full-length measures of depressive symptoms. <i>Quality of Life Research</i> , 2010, 19, 125-136.	1.5	221
45	Development of a PROMIS item bank to measure pain interference. <i>Pain</i> , 2010, 150, 173-182.	2.0	787
46	Prevalence of Unhealthy Lifestyle Patterns Among Overweight and Obese Adults. <i>Obesity</i> , 2010, 18, 1160-1167.	1.5	33
47	The Patient-Reported Outcomes Measurement Information System (PROMIS) developed and tested its first wave of adult self-reported health outcome item banks: 2005–2008. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 1179-1194.	2.4	3,521
48	Development and Validation of a Computer Adaptive Test for Measuring Dyspnea in Heart Failure. <i>Journal of Cardiac Failure</i> , 2010, 16, 659-668.	0.7	17
49	Comparison of CAT Item Selection Criteria for Polytomous Items. <i>Applied Psychological Measurement</i> , 2009, 33, 419-440.	0.6	74
50	Measuring stigma across neurological conditions: the development of the stigma scale for chronic illness (SSCI). <i>Quality of Life Research</i> , 2009, 18, 585-595.	1.5	196
51	Bilingual health literacy assessment using the Talking Touchscreen/la Pantalla Parlanchina: Development and pilot testing. <i>Patient Education and Counseling</i> , 2009, 75, 295-301.	1.0	41
52	Analysis of differential item functioning in the depression item bank from the Patient Reported Outcome Measurement Information System (PROMIS): An item response theory approach. <i>Psychology Science Quarterly</i> , 2009, 51, 148-180.	1.0	80
53	Racial/Ethnic Differences in the Health-Related Quality of Life of Cancer Patients. <i>Journal of Pain and Symptom Management</i> , 2008, 36, 488-496.	0.6	58
54	Comparability of Interview- and Self-Administration of the Functional Assessment of Cancer Therapy-General (FACT-G) in English- and Spanish-Speaking Ambulatory Cancer Patients. <i>Medical Care</i> , 2008, 46, 423-431.	1.1	28

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55	More efficient fully Bayesian adaptive testing with a revised proposal distribution. Behaviormetrika, 0, 1.	0.9	4