

Yi-Hsin Chen

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

184
citations

1478505

6
h-index

1199594

12
g-index

29
all docs

29
docs citations

29
times ranked

191
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cultural alloys and heterogeneous mixes: Contextualized and comparative language differences in literacy assessment of U.S. and Canadian youth. <i>Research in Comparative and International Education</i> , 2022, 17, 3-28. | 1.3 | 0 |
| 2 | Examining the Impact of and Sensitivity of Fit Indices to Omitting Covariates Interaction Effect in Multilevel Multiple-Indicator Multiple-Cause Models. <i>Educational and Psychological Measurement</i> , 2021, 81, 817-846. | 2.4 | 0 |
| 3 | Learning Strategies as Moderators Between Motivation and Mathematics Performance in East Asian Students: Latent Class Analysis. <i>SAGE Open</i> , 2021, 11, 215824402110613. | 1.7 | 2 |
| 4 | Relationships between learning strategies and self-efficacy: A cross-cultural comparison between Taiwan and the United States using latent class analysis. <i>International Journal of School and Educational Psychology</i> , 2020, 8, 91-103. | 1.6 | 3 |
| 5 | Brief Research Report: A Comparison of Robust Tests for Homogeneity of Variance in Factorial ANOVA. <i>Journal of Experimental Education</i> , 2020, , 1-16. | 2.6 | 1 |
| 6 | ANOVA_robust: A SAS Macro for Parametric Tests of Mean Differences in One-Factor ANOVA Models. <i>Journal of Statistical Software</i> , 2020, 95, . | 3.7 | 1 |
| 7 | Exploring the Test of Covariate Moderation Effects in Multilevel MIMIC Models. <i>Educational and Psychological Measurement</i> , 2019, 79, 512-544. | 2.4 | 4 |
| 8 | Examining Psychometric Properties and Level Classification of the van Hiele Geometry Test Using CTT and CDM Frameworks. <i>Journal of Educational Measurement</i> , 2019, 56, 733-756. | 1.2 | 7 |
| 9 | Validity Study of the R-PLA, a Resilience Scale for People Living with HIV. <i>Journal of HIV and AIDS</i> , 2019, 5, . | 0.1 | 0 |
| 10 | Empirical Comparison of Tests for One-Factor ANOVA Under Heterogeneity and Non-Normality: A Monte Carlo Study. <i>Journal of Modern Applied Statistical Methods</i> , 2019, 18, 2-30. | 0.2 | 1 |
| 11 | Exploring Models of Secondary Geometry Achievement. <i>ICME-13 Monographs</i> , 2018, , 265-282. | 1.0 | 0 |
| 12 | Can One Test Fit All? Responses to the Article "Striving for Simple but Effective Advice for Comparing the Central Tendency of Two Populations" (Ruxton & Neuhäuser, 2018). <i>Journal of Modern Applied Statistical Methods</i> , 2018, 17, . | 0.2 | 1 |
| 13 | Evaluating the Efficacy of Conditional Analysis of Variance under Heterogeneity and Non-Normality. <i>Journal of Modern Applied Statistical Methods</i> , 2018, 17, . | 0.2 | 2 |
| 14 | Comparing the Performance of Approaches for Testing the Homogeneity of Variance Assumption in One-Factor ANOVA Models. <i>Educational and Psychological Measurement</i> , 2017, 77, 305-329. | 2.4 | 54 |
| 15 | Psychometric Evaluation of the HIV Disclosure Belief Scale: A Rasch Model Approach. <i>AIDS and Behavior</i> , 2017, 21, 174-183. | 2.7 | 4 |
| 16 | Concept Inventory for Fundamentals of Environmental Engineering Courses: Concept Inventory Development and Testing. <i>Environmental Engineering Science</i> , 2017, 34, 895-907. | 1.6 | 2 |
| 17 | JMASM 47: ANOVA_HOV: A SAS Macro for Testing Homogeneity of Variance in One-Factor ANOVA Models (SAS). <i>Journal of Modern Applied Statistical Methods</i> , 2017, 16, 506-539. | 0.2 | 1 |
| 18 | Evaluation of Model Fit in Cognitive Diagnosis Models. <i>International Journal of Testing</i> , 2016, 16, 119-141. | 0.3 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Parametric Tests for Two Population Means under Normal and Non-Normal Distributions. Journal of Modern Applied Statistical Methods, 2016, 15, 141-159. | 0.2 | 7 |
| 20 | Assessment of Taiwanese Students'™ Conceptual Development of Fractions. Journal of Education and Human Development, 2015, 4, . | 0.1 | 0 |
| 21 | Cross-Cultural Evaluation of Item Wording Effects on an Attitudinal Scale. Journal of Psychoeducational Assessment, 2012, 30, 509-519. | 1.5 | 7 |
| 22 | Cognitive diagnosis of mathematics performance between rural and urban students in Taiwan. Assessment in Education, 2012, 19, 193-209. | 1.2 | 11 |
| 23 | Relations of Student Perceptions of Teacher Oral Feedback With Teacher Expectancies and Student Self-Concept. Journal of Experimental Education, 2011, 79, 452-477. | 2.6 | 39 |
| 24 | Group comparisons of mathematics performance from a cognitive diagnostic perspective. Educational Research and Evaluation, 2010, 16, 325-343. | 1.6 | 4 |
| 25 | Cross-Cultural Validity of the TIMSS-1999 Mathematics Test: Verification of a Cognitive Model. International Journal of Testing, 2008, 8, 251-271. | 0.3 | 8 |
| 26 | Power of the t Test for Normal and Mixed Normal Distributions. Journal of Modern Applied Statistical Methods, 2005, 4, 591-597. | 0.2 | 1 |
| 27 | Preliminary results on a video-based force concept inventory. , 0, , . | | 0 |
| 28 | Evaluation of the Computer-Based Orthographic Processing Assessment: An Application of Cognitive Diagnostic Modeling. Journal of Psychoeducational Assessment, 0, , 073428292110563. | 1.5 | 2 |
| 29 | Validation of Mathematics Construct and Diagnostic Profiles Using a Differential Item Functioning Approach. Journal of Psychoeducational Assessment, 0, , 073428292211006. | 1.5 | 0 |