James H Steiger

List of Publications by Year
in descending order

36 papers	14,437 citations	236925 25 h-index	361022 35 g-index
37 all docs	37 docs citations	37 times ranked	15807 citing authors

#	Article	IF	Citations
1	Structural Model Evaluation and Modification: An Interval Estimation Approach. Multivariate Behavioral Research, 1990, 25, 173-180.	3.1	5,639
2	Tests for comparing elements of a correlation matrix.. Psychological Bulletin, 1980, 87, 245-251.	6.1	3,518
3	Understanding the limitations of global fit assessment in structural equation modeling. Personality and Individual Differences, 2007, 42, 893-898.	2.9	1,667
4	On the multivariate asymptotic distribution of sequential Chi-square statistics. Psychometrika, 1985, 50, 253-263.	2.1	421
5	Beyond the F Test: Effect Size Confidence Intervals and Tests of Close Fit in the Analysis of Variance and Contrast Analysis.. Psychological Methods, 2004, 9, 164-182.	3.5	411
6	A 12-point circumplex structure of core affect.. Emotion, 2011, 11, 705-731.	1.8	374
7	The insidious effects of failing to include design-driven correlated residuals in latent-variable covariance structure analysis.. Psychological Methods, 2007, 12, 381-398.	3.5	333
8	Empirical and Conceptual Problems With Longitudinal Trait-State Models: Introducing a Trait-State-Occasion Model.. Psychological Methods, 2005, 10, 3-20.	3.5	264
9	An expert system intervention for smoking cessation. Addictive Behaviors, 1993, 18, 269-290.	3.0	256
10	A note on multiple sample extensions of the RMSEA fit index. Structural Equation Modeling, 1998, 5, 411-419.	3.8	245
11	Point Estimation, Hypothesis Testing, and Interval Estimation Using the RMSEA: Some Comments and a Reply to Hayduk and Glaser. Structural Equation Modeling, 2000, 7, 149-162.	3.8	232
12	Factor indeterminacy in the 1930's and the 1970's some interesting parallels. Psychometrika, 1979, 44, 157-167.	2.1	124
13	Testing Pattern Hypotheses On Correlation Matrices: Alternative Statistics And Some Empirical Results. Multivariate Behavioral Research, 1980, 15, 335-352.	3.1	119
14	Nonholistic processing in mental rotation: Some suggestive evidence. Perception & Psychophysics, 1982, 31, 201-209.	2.3	111
15	R2: A computer program for interval estimation, power Calculations, sample size estimation, and hypothesis testing in multiple regression. Behavior Research Methods, 1992, 24, 581-582.	1.3	92
16	Driving Fast in Reverse. Journal of the American Statistical Association, 2001, 96, 331-338.	3.1	70
17	REGRESSION COMPONENT ANALYSIS. British Journal of Mathematical and Statistical Psychology, 1976, 29, 175-189.	1.4	68
18	Notes on the Steiger–Lind (1980) Handout. Structural Equation Modeling, 2016, 23, 777-781.	3.8	61

#	Article	IF	Citations
19	Some Additional Thoughts on Components, Factors, and Factor Indeterminancy. Multivariate Behavioral Research, 1990, 25, 41-45.	3.1	58
20	The comparison of interdependent correlations between optimal linear composites. Psychometrika, 1984, 49, 11-24.	2.1	54
21	When constraints interact: A caution about reference variables, identification constraints, and scale dependencies in structural equation modeling.. Psychological Methods, 2002, 7, 210-227.	3.5	51
22	The asymptotic distribution of elements of a correlation matrix: Theory and application. British Journal of Mathematical and Statistical Psychology, 1982, 35, 208-215.	1.4	50
23	On the validity of indeterminate factor scores. Bulletin of the Psychonomic Society, 1978, 12, 287-290.	0.2	42
24	The relationship between external variables and common factors. Psychometrika, 1979, 44, 93-97.	2.1	29
25	Multicorr: a Computer Program for Fast, Accurate, Small-Sample Testing of Correlational Pattern Hypotheses. Educational and Psychological Measurement, 1979, 39, 677-680.	2.4	28
26	Extending the Trait–State–Occasion Model: How Important Is Within-Wave Measurement Equivalence?. Structural Equation Modeling, 2007, 14, 77-97.	3.8	22
27	Long-term memory and mental rotation.. Canadian Journal of Psychology, 1983, 37, 367-389.	0.8	20
28	Best-guess errors in multistage inference.. Journal of Experimental Psychology, 1972, 92, 1-7.	1.5	18
29	Factor Analysis in the 1980's and the 1990's: Some Old Debates and Some New Developments. , 1994, , 201-223.		14
30	The Fisher Transform of the Pearson Product Moment Correlation Coefficient and Its Square: Cumulants, Moments, and Applications. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 928-944.	1.2	13
31	Multiple-stage probabilistic information processing. Organizational Behavior and Human Performance, 1973, 10, 374-387.	1.4	12
32	Tests of Multivariate Independence: A Critical Analysis of "A Monte Carlo Study of Testing the Significance of Correlation Matrices" by Silver and Dunlap. Educational and Psychological Measurement, 1993, 53, 927-932.	2.4	7
33	Some Key Emerging Trends in Statistical and Graphical Software for the Social Scientist. Social Science Computer Review, 1990, 8, 627-664.	4.2	4
34	Paul Meehl and the evolution of statistical methods in psychology. Applied and Preventive Psychology, 2004, 11, 69-72.	0.8	4
35	Extending the Trait?State?Occasion Model: How Important Is Within-Wave Measurement Equivalence?. Structural Equation Modeling, 2007, 14, 77-97.	3.8	4
36	A Tribute to the Mind, Methodology and Mentoring of Wayne Velicer. Multivariate Behavioral Research, 2020, 56, 1-13.	3.1	0