

Yves Rosseel

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

18,684
citations

94415

37
h-index

31843

101
g-index

114
all docs

114
docs citations

114
times ranked

24813
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Small Sample Correction for Factor Score Regression. <i>Educational and Psychological Measurement</i> , 2023, 83, 495-519. | 2.4 | 2 |
| 2 | Distributionally-Weighted Least Squares in Growth Curve Modeling. <i>Structural Equation Modeling</i> , 2022, 29, 1-22. | 3.8 | 3 |
| 3 | Computational Options for Standard Errors and Test Statistics with Incomplete Normal and Nonnormal Data in SEM. <i>Structural Equation Modeling</i> , 2022, 29, 163-181. | 3.8 | 26 |
| 4 | Using Bounded Estimation to Avoid Nonconvergence in Small Sample Structural Equation Modeling. <i>Structural Equation Modeling</i> , 2022, 29, 412-427. | 3.8 | 12 |
| 5 | The Conceptual, Cunning, and Conclusive Experiment in Psychology. <i>Perspectives on Psychological Science</i> , 2022, 17, 852-862. | 9.0 | 7 |
| 6 | Resampling Based Bias Correction for Small Sample SEM. <i>Structural Equation Modeling</i> , 2022, 29, 755-771. | 3.8 | 2 |
| 7 | Teacher's Corner: Evaluating Informative Hypotheses Using the Bayes Factor in Structural Equation Models. <i>Structural Equation Modeling</i> , 2021, 28, 292-301. | 3.8 | 14 |
| 8 | Estimating Structural Equation Models Using James's Stein Type Shrinkage Estimators. <i>Psychometrika</i> , 2021, 86, 96-130. | 2.1 | 3 |
| 9 | Evaluating Cluster-Level Factor Models with lavaan and Mplus. <i>Psych</i> , 2021, 3, 134-152. | 1.6 | 7 |
| 10 | Evaluating the Observed Log-Likelihood Function in Two-Level Structural Equation Modeling with Missing Data: From Formulas to R Code. <i>Psych</i> , 2021, 3, 197-232. | 1.6 | 6 |
| 11 | A Wilcoxon-Mann-Whitney Test for Latent Variables. <i>Frontiers in Psychology</i> , 2021, 12, 754898. | 2.1 | 2 |
| 12 | Assessing Fit in Ordinal Factor Analysis Models: SRMR vs. RMSEA. <i>Structural Equation Modeling</i> , 2020, 27, 1-15. | 3.8 | 161 |
| 13 | Multilevel Factor Score Regression. <i>Multivariate Behavioral Research</i> , 2020, 55, 600-624. | 3.1 | 18 |
| 14 | Multilevel Modeling in the "Wide Format" Approach with Discrete Data: A Solution for Small Cluster Sizes. <i>Structural Equation Modeling</i> , 2020, 27, 696-721. | 3.8 | 5 |
| 15 | Small Sample Solutions for Structural Equation Modeling. , 2020, , 226-238. | | 33 |
| 16 | Instrumental Variables Two-Stage Least Squares (2SLS) vs. Maximum Likelihood Structural Equation Modeling of Causal Effects in Linear Regression Models. <i>Structural Equation Modeling</i> , 2019, 26, 876-892. | 3.8 | 32 |
| 17 | New Developments in Factor Score Regression: Fit Indices and a Model Comparison Test. <i>Educational and Psychological Measurement</i> , 2019, 79, 1017-1037. | 2.4 | 21 |
| 18 | Bain: a program for Bayesian testing of order constrained hypotheses in structural equation models. <i>Journal of Statistical Computation and Simulation</i> , 2019, 89, 1526-1553. | 1.2 | 15 |

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|----|---|-----|-----------|
| 19 | Computing Bayes factors from data with missing values.. Psychological Methods, 2019, 24, 253-268. | 3.5 | 15 |
| 20 | Assessing Fit in Structural Equation Models: A Monte-Carlo Evaluation of RMSEA Versus SRMR Confidence Intervals and Tests of Close Fit. Structural Equation Modeling, 2018, 25, 389-402. | 3.8 | 99 |
| 21 | Cognitive and Motivational Challenges in Writing: Studying the Relation With Writing Performance Across Students' Gender and Achievement Level. Reading Research Quarterly, 2018, 53, 249-272. | 3.3 | 43 |
| 22 | The Effect of Faking on the Correlation Between Two Ordinal Variables: Some Population and Monte Carlo Results. Frontiers in Psychology, 2018, 9, 1876. | 2.1 | 3 |
| 23 | The effect of the "Follow in my Green Food Steps" programme on cooking behaviours for improved iron intake: a quasi-experimental randomized community study. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 79. | 4.6 | 13 |
| 24 | Local fit evaluation of structural equation models using graphical criteria.. Psychological Methods, 2018, 23, 27-41. | 3.5 | 35 |
| 25 | blavaan: Bayesian Structural Equation Models via Parameter Expansion. Journal of Statistical Software, 2018, 85, . | 3.7 | 124 |
| 26 | Do teachers leave the profession or move to another school when they don't fit?. Educational Review, 2017, 69, 411-434. | 3.7 | 18 |
| 27 | A General Procedure for Testing Inequality Constrained Hypotheses in SEM. Methodology, 2017, 13, 61-70. | 1.1 | 1 |
| 28 | Factor Score Path Analysis. Methodology, 2017, 13, 31-38. | 1.1 | 86 |
| 29 | Hypothesis Testing Using Factor Score Regression. Educational and Psychological Measurement, 2016, 76, 741-770. | 2.4 | 106 |
| 30 | The EffectLiteR Approach for Analyzing Average and Conditional Effects. Multivariate Behavioral Research, 2016, 51, 374-391. | 3.1 | 34 |
| 31 | White matter hyperintensities and imaging patterns of brain ageing in the general population. Brain, 2016, 139, 1164-1179. | 7.6 | 314 |
| 32 | Self-Report of Empathy: A Shortened French Adaptation of the Interpersonal Reactivity Index (IRI) Using Two Large Belgian Samples. Psychological Reports, 2015, 117, 735-753. | 1.7 | 19 |
| 33 | Poverty and Decision Making in Child Welfare and Protection: Deepening the Bias "Need Debate. British Journal of Social Work, 2015, 45, 2161-2175. | 1.4 | 20 |
| 34 | White-Matter Development is Different in Bilingual and Monolingual Children: A Longitudinal DTI Study. PLoS ONE, 2015, 10, e0117968. | 2.5 | 68 |
| 35 | Lagged and instantaneous dynamical influences related to brain structural connectivity. Frontiers in Psychology, 2015, 6, 1024. | 2.1 | 19 |
| 36 | What are the most important tasks of tutors during the tutorials in hybrid problem-based learning curricula?. BMC Medical Education, 2015, 15, 84. | 2.4 | 11 |

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|----|---|-----|-----------|
| 37 | Basic mathematics test predicts statistics achievement and overall first year academic success. <i>European Journal of Psychology of Education</i> , 2015, 30, 95-118. | 2.6 | 15 |
| 38 | Assessing effortful control in typical and atypical development: Are questionnaires and neuropsychological measures interchangeable? A latent-variable analysis. <i>Research in Developmental Disabilities</i> , 2015, 36, 587-599. | 2.2 | 26 |
| 39 | Acceptance: What's in a Name? A Content Analysis of Acceptance Instruments in Individuals With Chronic Pain. <i>Journal of Pain</i> , 2015, 16, 306-317. | 1.4 | 40 |
| 40 | Marine environmental contamination: public awareness, concern and perceived effectiveness in five European countries. <i>Environmental Research</i> , 2015, 143, 4-10. | 7.5 | 28 |
| 41 | Identifying Subtypes Among Children With Developmental Coordination Disorder and Mathematical Learning Disabilities, Using Model-Based Clustering. <i>Journal of Learning Disabilities</i> , 2015, 48, 83-95. | 2.2 | 39 |
| 42 | Unreliable Yet Still Replicable: A Comment on LeBel and Paunonen (2011). <i>Frontiers in Psychology</i> , 2015, 6, 2039. | 2.1 | 32 |
| 43 | Social Classification Occurs at the Subgroup Level. <i>Social Psychology</i> , 2015, 46, 13-23. | 0.7 | 4 |
| 44 | Pig, cattle and poultry farmers with a known interest in research have comparable perspectives on disease prevention and on-farm biosecurity. <i>Preventive Veterinary Medicine</i> , 2014, 115, 1-9. | 1.9 | 108 |
| 45 | A Posteriori Dietary Patterns: How Many Patterns to Retain?. <i>Journal of Nutrition</i> , 2014, 144, 1274-1282. | 2.9 | 54 |
| 46 | Estimation of Controlled Direct Effects in the Presence of Exposure-Induced Confounding and Latent Variables. <i>Structural Equation Modeling</i> , 2014, 21, 396-407. | 3.8 | 10 |
| 47 | Constrained statistical inference: sample-size tables for ANOVA and regression. <i>Frontiers in Psychology</i> , 2014, 5, 1565. | 2.1 | 17 |
| 48 | A Review of fMRI Simulation Studies. <i>PLoS ONE</i> , 2014, 9, e101953. | 2.5 | 38 |
| 49 | Adaptive Smoothing as Inference Strategy. <i>Neuroinformatics</i> , 2013, 11, 435-445. | 2.8 | 3 |
| 50 | Measuring the complexity of upper primary school children's self-regulated learning: A multi-component approach. <i>Contemporary Educational Psychology</i> , 2013, 38, 407-425. | 2.9 | 43 |
| 51 | Finding Our Way in the Social World. <i>Social Psychology</i> , 2013, 44, 329-348. | 0.7 | 9 |
| 52 | On the Definition of Signal-To-Noise Ratio and Contrast-To-Noise Ratio for fMRI Data. <i>PLoS ONE</i> , 2013, 8, e77089. | 2.5 | 370 |
| 53 | Measuring professional burnout in Dutch-speaking regions : An evaluation of the factorial validity of the Maslach Burnout Inventory. <i>Psychologica Belgica</i> , 2013, 45, 147. | 1.9 | 3 |
| 54 | Psychometric Properties of the Dutch Rosenberg Self-Esteem Scale. <i>Psychologica Belgica</i> , 2013, 48, 25. | 1.9 | 155 |

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|----|--|-----|-----------|
| 55 | Secondary Generalisation in Categorisation: An Exemplar-based Account. <i>Psychologica Belgica</i> , 2013, 50, 153. | 1.9 | 1 |
| 56 | The Traumatic Impact of Motor Vehicle Accidents in High School Students. <i>Journal of Pediatric Psychology</i> , 2012, 37, 1-10. | 2.1 | 21 |
| 57 | How ignoring physiological noise can bias the conclusions from fMRI simulation results. <i>Journal of Neuroscience Methods</i> , 2012, 211, 125-132. | 2.5 | 11 |
| 58 | The relation between elementary students' recreational and academic reading motivation, reading frequency, engagement, and comprehension: A self-determination theory perspective.. <i>Journal of Educational Psychology</i> , 2012, 104, 1006-1021. | 2.9 | 204 |
| 59 | Dimensions of Distributed Leadership and the Impact on Teachers' Organizational Commitment: A Study in Secondary Education. <i>Journal of Applied Social Psychology</i> , 2012, 42, 1745-1784. | 2.0 | 62 |
| 60 | Does partial Granger causality really eliminate the influence of exogenous inputs and latent variables?. <i>Journal of Neuroscience Methods</i> , 2012, 206, 73-77. | 2.5 | 15 |
| 61 | lavaan : An R Package for Structural Equation Modeling. <i>Journal of Statistical Software</i> , 2012, 48, . | 3.7 | 14,037 |
| 62 | neuRosim : An R Package for Generating fMRI Data. <i>Journal of Statistical Software</i> , 2011, 44, . | 3.7 | 68 |
| 63 | A Joint Modeling Approach for Reaction Time and Accuracy in Psycholinguistic Experiments. <i>Psychometrika</i> , 2011, 76, 487-503. | 2.1 | 30 |
| 64 | Comparison of fMRI activation and EEG source localization using beamformers during motor response in the Stroop task: Preliminary results. , 2011, , . | | 0 |
| 65 | FIAR : An R Package for Analyzing Functional Integration in the Brain. <i>Journal of Statistical Software</i> , 2011, 44, . | 3.7 | 11 |
| 66 | Community-based cross-cultural adaptation of mental health measures in emergency settings: validating the IES-R and HSCL-37A in Eastern Democratic Republic of Congo. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2010, 45, 899-910. | 3.1 | 36 |
| 67 | Maladaptive Schemas and Psychopathology in Adolescence: On the Utility of Young's Schema Theory in Youth. <i>Cognitive Therapy and Research</i> , 2010, 34, 316-332. | 1.9 | 70 |
| 68 | Detecting concealed information with reaction times: Validity and comparison with the polygraph. <i>Applied Cognitive Psychology</i> , 2010, 24, 991-1002. | 1.6 | 57 |
| 69 | The psychological impact of forced displacement and related risk factors on Eastern Congolese adolescents affected by war. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 1096-1104. | 5.2 | 116 |
| 70 | Activation detection in event-related fMRI through clustering of wavelet distributions. , 2010, , . | | 5 |
| 71 | Psychological disorder, symptom severity and weight loss in inpatient adolescent obesity treatment. <i>Pediatric Obesity</i> , 2009, 4, 36-44. | 3.2 | 20 |
| 72 | Unfavourable family characteristics and their associations with childhood obesity: A cross-sectional study. <i>European Eating Disorders Review</i> , 2009, 17, 315-323. | 4.1 | 83 |

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|----|---|-----|-----------|
| 73 | Personality and Psychopathology in Flemish Referred Children: Five Perspectives of Continuity. <i>Child Psychiatry and Human Development</i> , 2009, 40, 269-285. | 1.9 | 23 |
| 74 | <i>Juniperus communis</i>: victim of the combined action of climate warming and nitrogen deposition?. <i>Plant Biology</i> , 2009, 11, 49-59. | 3.8 | 45 |
| 75 | Unexplained chronic fatigue and core conflictual relationship themes: A study in a chronically fatigued population. <i>Psychology and Psychotherapy: Theory, Research and Practice</i> , 2009, 82, 31-40. | 2.5 | 11 |
| 76 | Semisupervised category learning: The impact of feedback in learning the information-integration task. <i>Attention, Perception, and Psychophysics</i> , 2009, 71, 328-341. | 1.3 | 18 |
| 77 | How many exemplars are used? Explorations with the Rex Leopold I model. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 337-343. | 2.8 | 6 |
| 78 | The relationship between the perception of distributed leadership in secondary schools and teachers' and teacher leaders' job satisfaction and organizational commitment. <i>School Effectiveness and School Improvement</i> , 2009, 20, 291-317. | 2.9 | 150 |
| 79 | JEM Spotlight: Fungi, mycotoxins and microbial volatile organic compounds in mouldy interiors from water-damaged buildings. <i>Journal of Environmental Monitoring</i> , 2009, 11, 1849. | 2.1 | 96 |
| 80 | Wavelet-based colour texture retrieval using the kullback-leibler divergence between bivariate generalized Gaussian models. , 2009, , . | | 20 |
| 81 | Comparative Sensitivity of Outcome Variables of a Software-based Behavioral Sleep Resistance Task. <i>Industrial Health</i> , 2009, 47, 80-88. | 1.0 | 2 |
| 82 | Screening for Traumatic Exposure and Posttraumatic Stress Symptoms in Adolescents in the War-Affected Eastern Democratic Republic of Congo. <i>JAMA Pediatrics</i> , 2009, 163, 525. | 3.0 | 48 |
| 83 | The Factor Structure of the Beck Depression Inventoryâ€™II. <i>Assessment</i> , 2008, 15, 177-187. | 3.1 | 129 |
| 84 | Relationship Patterns in Alexithymia: A Study Using the Core Conflictual Relationship Theme Method. <i>Psychopathology</i> , 2007, 40, 14-21. | 1.5 | 28 |
| 85 | Alexithymia and Core Conflictual Relationship Themes: A Study in a Chronically Fatigued Primary Care Population. <i>International Journal of Psychiatry in Medicine</i> , 2007, 37, 87-98. | 1.8 | 11 |
| 86 | The factorial validity and measurement invariance of the Maslach Burnout Inventory for human services. <i>Stress and Health</i> , 2007, 23, 87-91. | 2.6 | 58 |
| 87 | The influence of problem features and individual differences on strategic performance in simple arithmetic. <i>Memory and Cognition</i> , 2007, 35, 454-463. | 1.6 | 30 |
| 88 | Student Perception As Moderator For Student Wellbeing. <i>Social Indicators Research</i> , 2007, 83, 447-463. | 2.7 | 65 |
| 89 | The influence of student characteristics and interpersonal teacher behaviour in the classroom on studentâ€™s wellbeing. <i>Social Indicators Research</i> , 2007, 85, 279-291. | 2.7 | 105 |
| 90 | The Role of Gender Differences and Other Client Characteristics in the Prevalence of DSM-IV Affective Disorders Among a European Therapeutic Community Population. <i>Psychiatric Quarterly</i> , 2007, 78, 39-51. | 2.1 | 10 |

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| 91 | Motivation and readiness for therapeutic community treatment: Psychometric evaluation of the Dutch translation of the Circumstances, Motivation, Readiness, and Suitability scales. <i>Journal of Substance Abuse Treatment</i> , 2006, 30, 297-308. | 2.8 | 15 |
| 92 | Confirming the three-factor structure of the quality of relationships inventory within couples.. <i>Psychological Assessment</i> , 2006, 18, 15-21. | 1.5 | 48 |
| 93 | The factorial structure of the Dutch translation of the Inventory of Interpersonal Problems: A test of the long and short versions.. <i>Psychological Assessment</i> , 2006, 18, 112-117. | 1.5 | 49 |
| 94 | Is the "community as method"™ approach gender sensitive? Client and treatment characteristics in European therapeutic communities. Results of the BIOMED II (IPTRP) project. <i>International Journal of Social Welfare</i> , 2006, 15, 150-161. | 1.7 | 3 |
| 95 | The impact of a social network intervention on retention in Belgian therapeutic communities: a quasi-experimental study. <i>Addiction</i> , 2006, 101, 1027-1034. | 3.3 | 40 |
| 96 | Core transference themes in depression. <i>Journal of Affective Disorders</i> , 2006, 91, 71-75. | 4.1 | 15 |
| 97 | Problem Severity Profiles of Clients in European Therapeutic Communities: Gender Differences in Various Areas of Functioning. <i>European Addiction Research</i> , 2006, 12, 128-137. | 2.4 | 6 |
| 98 | Can the Children's Communication Checklist differentiate autism spectrum subtypes?. <i>Autism</i> , 2006, 10, 266-287. | 4.1 | 45 |
| 99 | Inpatient Treatment for Children With Obesity: Weight Loss, Psychological Well-being, and Eating Behavior. <i>Journal of Pediatric Psychology</i> , 2004, 29, 519-529. | 2.1 | 139 |
| 100 | Problem severity profiles of substance abusing women in European Therapeutic Communities: Influence of psychiatric problems. <i>Journal of Substance Abuse Treatment</i> , 2004, 26, 243-251. | 2.8 | 13 |
| 101 | Mixture Models of Categorization. <i>Journal of Mathematical Psychology</i> , 2002, 46, 178-210. | 1.8 | 78 |
| 102 | Fruits and vegetables categorized: An application of the generalized context model. <i>Psychonomic Bulletin and Review</i> , 2002, 9, 836-844. | 2.8 | 30 |
| 103 | Interaction of knowledge-driven and data-driven processing in category learning. <i>European Journal of Cognitive Psychology</i> , 2000, 12, 37-63. | 1.3 | 7 |