

Yves Rosseel

List of Publications by Year in descending order

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103
papers

18,684
citations

94433

37
h-index

31849

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. Educational and Psychological Measurement, 2023, 83, 495-519.	2.4	2
2	Distributionally-Weighted Least Squares in Growth Curve Modeling. Structural Equation Modeling, 2022, 29, 1-22.	3.8	3
3	Computational Options for Standard Errors and Test Statistics with Incomplete Normal and Nonnormal Data in SEM. Structural Equation Modeling, 2022, 29, 163-181.	3.8	26
4	Using Bounded Estimation to Avoid Nonconvergence in Small Sample Structural Equation Modeling. Structural Equation Modeling, 2022, 29, 412-427.	3.8	12
5	The Conceptual, Cunning, and Conclusive Experiment in Psychology. Perspectives on Psychological Science, 2022, 17, 852-862.	9.0	7
6	Resampling Based Bias Correction for Small Sample SEM. Structural Equation Modeling, 2022, 29, 755-771.	3.8	2
7	Teacher's Corner: Evaluating Informative Hypotheses Using the Bayes Factor in Structural Equation Models. Structural Equation Modeling, 2021, 28, 292-301.	3.8	14
8	Estimating Structural Equation Models Using James's Stein Type Shrinkage Estimators. Psychometrika, 2021, 86, 96-130.	2.1	3
9	Evaluating Cluster-Level Factor Models with lavaan and Mplus. Psych, 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. Psych, 2021, 3, 197-232.	1.6	6
11	A Wilcoxon-Mann-Whitney Test for Latent Variables. Frontiers in Psychology, 2021, 12, 754898.	2.1	2
12	Assessing Fit in Ordinal Factor Analysis Models: SRMR vs. RMSEA. Structural Equation Modeling, 2020, 27, 1-15.	3.8	161
13	Multilevel Factor Score Regression. Multivariate Behavioral Research, 2020, 55, 600-624.	3.1	18
14	Multilevel Modeling in the "Wide Format" Approach with Discrete Data: A Solution for Small Cluster Sizes. Structural Equation Modeling, 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. Structural Equation Modeling, 2019, 26, 876-892.	3.8	32
17	New Developments in Factor Score Regression: Fit Indices and a Model Comparison Test. Educational and Psychological Measurement, 2019, 79, 1017-1037.	2.4	21
18	Bain: a program for Bayesian testing of order constrained hypotheses in structural equation models. Journal of Statistical Computation and Simulation, 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. European Journal of Psychology of Education, 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. Research in Developmental Disabilities, 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. Journal of Pain, 2015, 16, 306-317.	1.4	40
40	Marine environmental contamination: public awareness, concern and perceived effectiveness in five European countries. Environmental Research, 2015, 143, 4-10.	7.5	28
41	Identifying Subtypes Among Children With Developmental Coordination Disorder and Mathematical Learning Disabilities, Using Model-Based Clustering. Journal of Learning Disabilities, 2015, 48, 83-95.	2.2	39
42	Unreliable Yet Still Replicable: A Comment on LeBel and Paunonen (2011). Frontiers in Psychology, 2015, 6, 2039.	2.1	32
43	Social Classification Occurs at the Subgroup Level. Social Psychology, 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. Preventive Veterinary Medicine, 2014, 115, 1-9.	1.9	108
45	A Posteriori Dietary Patterns: How Many Patterns to Retain?. Journal of Nutrition, 2014, 144, 1274-1282.	2.9	54
46	Estimation of Controlled Direct Effects in the Presence of Exposure-Induced Confounding and Latent Variables. Structural Equation Modeling, 2014, 21, 396-407.	3.8	10
47	Constrained statistical inference: sample-size tables for ANOVA and regression. Frontiers in Psychology, 2014, 5, 1565.	2.1	17
48	A Review of fMRI Simulation Studies. PLoS ONE, 2014, 9, e101953.	2.5	38
49	Adaptive Smoothing as Inference Strategy. Neuroinformatics, 2013, 11, 435-445.	2.8	3
50	Measuring the complexity of upper primary school children's self-regulated learning: A multi-component approach. Contemporary Educational Psychology, 2013, 38, 407-425.	2.9	43
51	Finding Our Way in the Social World. Social Psychology, 2013, 44, 329-348.	0.7	9
52	On the Definition of Signal-To-Noise Ratio and Contrast-To-Noise Ratio for fMRI Data. PLoS ONE, 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. Psychologica Belgica, 2013, 45, 147.	1.9	3
54	Psychometric Properties of the Dutch Rosenberg Self-Esteem Scale. Psychologica Belgica, 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<i>R</i>Package for Structural Equation Modeling. <i>Journal of Statistical Software</i> , 2012, 48, .	3.7	14,037
62	neuRosim : An<i>R</i>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<i>R</i>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. Child Psychiatry and Human Development, 2009, 40, 269-285.	1.9	23
74	<i>Juniperus communis</i>: victim of the combined action of climate warming and nitrogen deposition?. Plant Biology, 2009, 11, 49-59.	3.8	45
75	Unexplained chronic fatigue and core conflictual relationship themes: A study in a chronically fatigued population. Psychology and Psychotherapy: Theory, Research and Practice, 2009, 82, 31-40.	2.5	11
76	Semisupervised category learning: The impact of feedback in learning the information-integration task. Attention, Perception, and Psychophysics, 2009, 71, 328-341.	1.3	18
77	How many exemplars are used? Explorations with the Rex Leopold I model. Psychonomic Bulletin and Review, 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. School Effectiveness and School Improvement, 2009, 20, 291-317.	2.9	150
79	JEM Spotlight: Fungi, mycotoxins and microbial volatile organic compounds in mouldy interiors from water-damaged buildings. Journal of Environmental Monitoring, 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. Industrial Health, 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. JAMA Pediatrics, 2009, 163, 525.	3.0	48
83	The Factor Structure of the Beck Depression Inventoryâ€™II. Assessment, 2008, 15, 177-187.	3.1	129
84	Relationship Patterns in Alexithymia: A Study Using the Core Conflictual Relationship Theme Method. Psychopathology, 2007, 40, 14-21.	1.5	28
85	Alexithymia and Core Conflictual Relationship Themes: A Study in a Chronically Fatigued Primary Care Population. International Journal of Psychiatry in Medicine, 2007, 37, 87-98.	1.8	11
86	The factorial validity and measurement invariance of the Maslach Burnout Inventory for human services. Stress and Health, 2007, 23, 87-91.	2.6	58
87	The influence of problem features and individual differences on strategic performance in simple arithmetic. Memory and Cognition, 2007, 35, 454-463.	1.6	30
88	Student Perception As Moderator For Student Wellbeing. Social Indicators Research, 2007, 83, 447-463.	2.7	65
89	The influence of student characteristics and interpersonal teacher behaviour in the classroom on studentâ€™s wellbeing. Social Indicators Research, 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. Psychiatric Quarterly, 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. Journal of Substance Abuse Treatment, 2006, 30, 297-308.	2.8	15
92	Confirming the three-factor structure of the quality of relationships inventory within couples.. Psychological Assessment, 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.. Psychological Assessment, 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. International Journal of Social Welfare, 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. Addiction, 2006, 101, 1027-1034.	3.3	40
96	Core transference themes in depression. Journal of Affective Disorders, 2006, 91, 71-75.	4.1	15
97	Problem Severity Profiles of Clients in European Therapeutic Communities: Gender Differences in Various Areas of Functioning. European Addiction Research, 2006, 12, 128-137.	2.4	6
98	Can the Children's Communication Checklist differentiate autism spectrum subtypes?. Autism, 2006, 10, 266-287.	4.1	45
99	Inpatient Treatment for Children With Obesity: Weight Loss, Psychological Well-being, and Eating Behavior. Journal of Pediatric Psychology, 2004, 29, 519-529.	2.1	139
100	Problem severity profiles of substance abusing women in European Therapeutic Communities: Influence of psychiatric problems. Journal of Substance Abuse Treatment, 2004, 26, 243-251.	2.8	13
101	Mixture Models of Categorization. Journal of Mathematical Psychology, 2002, 46, 178-210.	1.8	78
102	Fruits and vegetables categorized: An application of the generalized context model. Psychonomic Bulletin and Review, 2002, 9, 836-844.	2.8	30
103	Interaction of knowledge-driven and data-driven processing in category learning. European Journal of Cognitive Psychology, 2000, 12, 37-63.	1.3	7