

Rens van de Schoot

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

9,888
citations

126907

33
h-index

66911

78
g-index

120
all docs

120
docs citations

120
times ranked

12424
citing authors

#	ARTICLE	IF	CITATIONS
1	Multilevel Analysis. , 0, , .		2,914
2	A checklist for testing measurement invariance. <i>European Journal of Developmental Psychology</i> , 2012, 9, 486-492.	1.8	1,418
3	A Gentle Introduction to Bayesian Analysis: Applications to Developmental Research. <i>Child Development</i> , 2014, 85, 842-860.	3.0	512
4	Bayesian statistics and modelling. <i>Nature Reviews Methods Primers</i> , 2021, 1, .	21.2	419
5	The GRoLTS-Checklist: Guidelines for Reporting on Latent Trajectory Studies. <i>Structural Equation Modeling</i> , 2017, 24, 451-467.	3.8	376
6	On the Progression and Stability of Adolescent Identity Formation: A Five-Wave Longitudinal Study in Early-to-Middle and Middle-to-Late Adolescence. <i>Child Development</i> , 2010, 81, 1565-1581.	3.0	274
7	Improving transparency and replication in Bayesian statistics: The WAMBS-Checklist.. <i>Psychological Methods</i> , 2017, 22, 240-261.	3.5	234
8	An open source machine learning framework for efficient and transparent systematic reviews. <i>Nature Machine Intelligence</i> , 2021, 3, 125-133.	16.0	217
9	A systematic review of Bayesian articles in psychology: The last 25 years.. <i>Psychological Methods</i> , 2017, 22, 217-239.	3.5	215
10	Analyzing small data sets using Bayesian estimation: the case of posttraumatic stress symptoms following mechanical ventilation in burn survivors. <i>HÅrgre Utbildning</i> , 2015, 6, 25216.	3.0	180
11	Editorial: Measurement Invariance. <i>Frontiers in Psychology</i> , 2015, 6, 1064.	2.1	175
12	Reducing bias due to systematic attrition in longitudinal studies: The benefits of multiple imputation. <i>International Journal of Behavioral Development</i> , 2014, 38, 453-460.	2.4	161
13	Facing off with Scylla and Charybdis: a comparison of scalar, partial, and the novel possibility of approximate measurement invariance. <i>Frontiers in Psychology</i> , 2013, 4, 770.	2.1	156
14	Personality types in adolescence: Change and stability and links with adjustment and relationships: A five-wave longitudinal study.. <i>Developmental Psychology</i> , 2011, 47, 1181-1195.	1.6	141
15	Bayesian Versus Frequentist Estimation for Structural Equation Models in Small Sample Contexts: A Systematic Review. <i>Structural Equation Modeling</i> , 2020, 27, 131-161.	3.8	124
16	The Stability of Problem Behavior Across the Preschool Years: An Empirical Approach in the General Population. <i>Journal of Abnormal Child Psychology</i> , 2016, 44, 393-404.	3.5	116
17	Lifelong learning as a goal – Do autonomy and self-regulation in school result in well prepared pupils?. <i>Learning and Instruction</i> , 2012, 22, 27-36.	3.2	98
18	Identity Statuses as Developmental Trajectories: A Five-Wave Longitudinal Study in Early-to-Middle and Middle-to-Late Adolescents. <i>Journal of Youth and Adolescence</i> , 2012, 41, 1008-1021.	3.5	97

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19	Bayesian model selection of informative hypotheses for repeated measurements. <i>Journal of Mathematical Psychology</i> , 2009, 53, 530-546.	1.8	79
20	Effectiveness of Two Web-Based Interventions for Chronic Cancer-Related Fatigue Compared to an Active Control Condition: Results of the "Fitter na kanker" Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2017, 19, e336.	4.3	78
21	Promotion of students' mastery goal orientations: does TARGET work?. <i>Educational Psychology</i> , 2014, 34, 451-469.	2.7	77
22	The relationship between tics, OC, ADHD and autism symptoms: A cross-disorder symptom analysis in Gilles de la Tourette syndrome patients and family-members. <i>Psychiatry Research</i> , 2016, 237, 138-146.	3.3	77
23	Internet-Based Early Intervention to Prevent Posttraumatic Stress Disorder in Injury Patients: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2013, 15, e165.	4.3	69
24	Manipulating the Alpha Level Cannot Cure Significance Testing. <i>Frontiers in Psychology</i> , 2018, 9, 699.	2.1	64
25	Where Do Priors Come From? Applying Guidelines to Construct Informative Priors in Small Sample Research. <i>Research in Human Development</i> , 2017, 14, 305-320.	1.3	62
26	Guilt in Bereavement: The Role of Self-Blame and Regret in Coping with Loss. <i>PLoS ONE</i> , 2014, 9, e96606.	2.5	55
27	What Took Them So Long? Explaining PhD Delays among Doctoral Candidates. <i>PLoS ONE</i> , 2013, 8, e68839.	2.5	55
28	Eye movement desensitisation and reprocessing therapy <i>v.</i> stabilisation as usual for refugees: randomised controlled trial. <i>British Journal of Psychiatry</i> , 2016, 209, 311-318.	2.8	54
29	Evaluating Model Fit in Bayesian Confirmatory Factor Analysis With Large Samples: Simulation Study Introducing the BRMSEA. <i>Educational and Psychological Measurement</i> , 2018, 78, 537-568.	2.4	51
30	Bayesian PTSD-Trajectory Analysis with Informed Priors Based on a Systematic Literature Search and Expert Elicitation. <i>Multivariate Behavioral Research</i> , 2018, 53, 267-291.	3.1	41
31	Testing small variance priors using prior-posterior predictive p values.. <i>Psychological Methods</i> , 2018, 23, 561-569.	3.5	41
32	Bayesian statistics in educational research: a look at the current state of affairs. <i>Educational Review</i> , 2018, 70, 486-509.	3.7	40
33	Evaluating expectations about negative emotional states of aggressive boys using Bayesian model selection.. <i>Developmental Psychology</i> , 2011, 47, 203-212.	1.6	39
34	Bullying and Victimization in Ethnically Diverse Schools: Risk and Protective Factors on the Individual and Class Level. <i>International Journal of Developmental Sciences</i> , 2011, 5, 73-84.	0.5	37
35	An introduction to Bayesian statistics in health psychology. <i>Health Psychology Review</i> , 2017, 11, 248-264.	8.6	34
36	Testing Inequality Constrained Hypotheses in SEM Models. <i>Structural Equation Modeling</i> , 2010, 17, 443-463.	3.8	31

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37	Social Influence Interpretation of Interpersonal Processes and Team Performance Over Time Using Bayesian Model Selection. <i>Journal of Management</i> , 2015, 41, 574-606.	9.3	31
38	How to handle missing data: A comparison of different approaches. <i>European Journal of Developmental Psychology</i> , 2015, 12, 377-394.	1.8	29
39	Mother, father and child traumatic stress reactions after paediatric burn: Within-family co-occurrence and parent-child discrepancies in appraisals of child stress. <i>Burns</i> , 2018, 44, 861-869.	1.9	29
40	Posttraumatic Stress Symptoms after Exposure to Two Fire Disasters: Comparative Study. <i>PLoS ONE</i> , 2012, 7, e41532.	2.5	27
41	Analyzing indirect effects in cluster randomized trials. The effect of estimation method, number of groups and group sizes on accuracy and power. <i>Frontiers in Psychology</i> , 2014, 5, 78.	2.1	27
42	Application and Evaluation of an Expert Judgment Elicitation Procedure for Correlations. <i>Frontiers in Psychology</i> , 2017, 8, 90.	2.1	27
43	Understanding ethnic differences in mental health service use for adolescents'™ internalizing problems: the role of emotional problem identification. <i>European Child and Adolescent Psychiatry</i> , 2013, 22, 413-421.	4.7	26
44	The Friends and Family Interview: Measurement invariance across Belgium and Romania. <i>European Journal of Developmental Psychology</i> , 2012, 9, 737-743.	1.8	25
45	The experience of traumatic events disrupts the measurement invariance of a posttraumatic stress scale. <i>Frontiers in Psychology</i> , 2014, 5, 1304.	2.1	25
46	Effectiveness, Mediators, and Effect Predictors of Internet Interventions for Chronic Cancer-Related Fatigue: The Design and an Analysis Plan of a 3-Armed Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2015, 4, e77.	1.0	25
47	Measurement invariance of the Emotion Regulation Questionnaire (ERQ). A cross-national validity study. <i>European Journal of Developmental Psychology</i> , 2012, 9, 751-757.	1.8	23
48	Illustrating Bayesian Evaluation of Informative Hypotheses for Regression Models. <i>Frontiers in Psychology</i> , 2012, 3, 2.	2.1	23
49	The Satisfaction With Life Scale: Measurement invariance across immigrant groups. <i>European Journal of Developmental Psychology</i> , 2013, 10, 526-532.	1.8	23
50	PTSD Symptom Trajectories in Disaster Volunteers: The Role of Self-Efficacy, Social Acknowledgement, and Tasks Carried Out. <i>Journal of Traumatic Stress</i> , 2016, 29, 17-25.	1.8	23
51	Anger: Cause or Consequence of Posttraumatic Stress? A Prospective Study of Dutch Soldiers. <i>Journal of Traumatic Stress</i> , 2014, 27, 200-207.	1.8	22
52	Personality and the Prediction of High-Risk Trajectories of Alcohol Use During Adolescence. <i>Journal of Studies on Alcohol and Drugs</i> , 2014, 75, 790-798.	1.0	22
53	On Imbalance of Impulse Control and Sensation Seeking and Adolescent Risk: An Intra-individual Developmental Test of the Dual Systems and Maturational Imbalance Models. <i>Journal of Youth and Adolescence</i> , 2021, 50, 827-840.	3.5	22
54	Moving Beyond Traditional Null Hypothesis Testing: Evaluating Expectations Directly. <i>Frontiers in Psychology</i> , 2011, 2, 24.	2.1	21

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55	Do Delinquent Young Adults Have a High or a Low Level of Self-concept?. <i>Self and Identity</i> , 2012, 11, 148-169.	1.6	21
56	Bayesian Evaluation of Inequality-Constrained Hypotheses in SEM Models Using Monte Carlo Structural Equation Modeling, 2012, 19, 593-609.	3.8	21
57	The effectiveness of a proactive coping intervention targeting self-management in diabetes patients. <i>Psychology and Health</i> , 2014, 29, 110-125.	2.2	21
58	Latent trajectory studies: the basics, how to interpret the results, and what to report. <i>HÅrre Utbildning</i> , 2015, 6, 27514.	3.0	21
59	Proposal for a Five-Step Method to Elicit Expert Judgment. <i>Frontiers in Psychology</i> , 2017, 8, 2110.	2.1	21
60	Parents' posttraumatic stress after burns in their school-aged child: A prospective study.. <i>Health Psychology</i> , 2017, 36, 419-428.	1.6	21
61	Direct Aggression and Generalized Anxiety in Adolescence: Heterogeneity in Development and Intra-Individual Change. <i>Journal of Youth and Adolescence</i> , 2016, 45, 361-375.	3.5	20
62	Measurement invariance of the Illness Invalidation Inventory (3*) across language, rheumatic disease and gender. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 551-556.	0.9	19
63	Possible Solution to Publication Bias Through Bayesian Statistics, Including Proper Null Hypothesis Testing. <i>Communication Methods and Measures</i> , 2015, 9, 280-302.	4.7	19
64	An introduction to Bayesian model selection for evaluating informative hypotheses. <i>European Journal of Developmental Psychology</i> , 2011, 8, 713-729.	1.8	18
65	Making eye movements during imaginal exposure leads to short-lived memory effects compared to imaginal exposure alone. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 2020, 67, 101466.	1.2	18
66	Constrained statistical inference: sample-size tables for ANOVA and regression. <i>Frontiers in Psychology</i> , 2014, 5, 1565.	2.1	17
67	Collinear Latent Variables in Multilevel Confirmatory Factor Analysis. <i>Educational and Psychological Measurement</i> , 2015, 75, 406-427.	2.4	17
68	The data representativeness criterion: Predicting the performance of supervised classification based on data set similarity. <i>PLoS ONE</i> , 2020, 15, e0237009.	2.5	17
69	Can at-risk young adolescents be popular and anti-social? Sociometric status groups, anti-social behaviour, gender and ethnic background. <i>Journal of Adolescence</i> , 2010, 33, 583-592.	2.4	16
70	Fostering pupils' lifelong learning competencies in the classroom: evaluation of a training programme using a multivariate multilevel growth curve approach. <i>European Journal of Developmental Psychology</i> , 2016, 13, 719-736.	1.8	16
71	Predicting a Distal Outcome Variable From a Latent Growth Model: ML versus Bayesian Estimation. <i>Structural Equation Modeling</i> , 2020, 27, 169-191.	3.8	16
72	Systematic search of Bayesian statistics in the field of psychotraumatology. <i>HÅrre Utbildning</i> , 2017, 8, 1375339.	3.0	15

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73	Bayesian evaluation of informative hypotheses in SEM using Mplus: A black bear story. <i>European Journal of Developmental Psychology</i> , 2013, 10, 81-98.	1.8	14
74	People management: developing and testing a measurement scale. <i>International Journal of Human Resource Management</i> , 2020, 31, 705-737.	5.3	14
75	The Effect of Offenders' Sex on Reporting Crimes to the Police. <i>Journal of Interpersonal Violence</i> , 2012, 27, 1276-1292.	2.0	13
76	Using the Data Agreement Criterion to Rank Experts' Beliefs. <i>Entropy</i> , 2018, 20, 592.	2.2	13
77	Individual recovery of health-related quality of life during 18 months post-burn using a retrospective pre-burn measurement: an exploratory study. <i>Quality of Life Research</i> , 2021, 30, 737-749.	3.1	12
78	The Employment Status of Doctoral Recipients: An Exploratory Study in the Netherlands. <i>International Journal of Doctoral Studies</i> , 0, 7, 331-348.	1.0	12
79	Mothers' emotions after pediatric burn injury: Longitudinal associations with posttraumatic stress and depressive symptoms 18 months postburn. <i>Journal of Affective Disorders</i> , 2020, 263, 463-471.	4.1	11
80	Meaning-in-life orientations and values in youth: Cross-cultural comparison. <i>European Journal of Developmental Psychology</i> , 2012, 9, 744-750.	1.8	10
81	The effect of classroom structure on verbal and physical aggression among peers: A short-term longitudinal study. <i>Journal of School Psychology</i> , 2013, 51, 159-174.	2.9	10
82	Latent Growth Mixture Models to estimate PTSD trajectories. <i>Högskole Utbildning</i> , 2015, 6, 27503.	3.0	10
83	A Tutorial on Using The Wombs Checklist to Avoid The Misuse of Bayesian Statistics. , 2020, , 30-49.		10
84	Child and adolescent internalizing and externalizing problems 12 months postburn: the potential role of preburn functioning, parental posttraumatic stress, and informant bias. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 791-803.	4.7	9
85	Classification of comorbidity in obsessive-compulsive disorder: A latent class analysis. <i>Brain and Behavior</i> , 2020, 10, e01641.	2.2	9
86	Measurement invariance of the Multigroup Ethnic Identity Measure (MEIM) across Bulgarian, Dutch and Greek samples. <i>European Journal of Developmental Psychology</i> , 2012, 9, 508-515.	1.8	8
87	Using Bayesian statistics for modeling PTSD through Latent Growth Mixture Modeling: implementation and discussion. <i>Högskole Utbildning</i> , 2015, 6, 27516.	3.0	8
88	Quantifying the informational value of classification images. <i>Behavior Research Methods</i> , 2019, 51, 2059-2073.	4.0	8
89	Prevalence and course of posttraumatic stress disorder symptoms in partners of burn survivors. <i>Högskole Utbildning</i> , 2021, 12, 1909282.	3.0	8
90	Pushing the Limits. <i>Methodology</i> , 2019, 15, 31-43.	1.1	8

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91	Approximate Measurement Invariance of Willingness to Sacrifice for the Environment Across 30 Countries: The Importance of Prior Distributions and Their Visualization. <i>Frontiers in Psychology</i> , 2021, 12, 624032.	2.1	7
92	One Size Does Not Fit All: Proposal for a Prior-adapted BIC. , 2012, , 87-106.		7
93	Using the Youth Self-Report internalizing syndrome scales among immigrant adolescents: Testing measurement invariance across groups and over time. <i>European Journal of Developmental Psychology</i> , 2014, 11, 102-110.	1.8	6
94	Development and Evaluation of a Digital Expert Elicitation Method Aimed at Fostering Elementary School Teachers' Diagnostic Competence. <i>Frontiers in Education</i> , 2018, 3, .	2.1	6
95	How the Choice of Distance Measure Influences the Detection of Prior-Data Conflict. <i>Entropy</i> , 2019, 21, 446.	2.2	6
96	How do included and excluded students with SEBD function socially and academically after 1,5 year of special education services?. <i>European Journal of Developmental Psychology</i> , 2020, 17, 317-335.	1.8	6
97	Sex-differential PTSD symptom trajectories across one year following suspected serious injury. <i>European Journal of Psychotraumatology</i> , 2022, 13, 2031593.	2.5	6
98	Expert Elicitation for Latent Growth Curve Models: The Case of Posttraumatic Stress Symptoms Development in Children With Burn Injuries. <i>Frontiers in Psychology</i> , 2020, 11, 1197.	2.1	5
99	“œls the Hypothesis Correct“or “œls it Not“ Methodology, 2013, 9, 13-22.	1.1	5
100	The Use of Questionable Research Practices to Survive in Academia Examined With Expert Elicitation, Prior-Data Conflicts, Bayes Factors for Replication Effects, and the Bayes Truth Serum. <i>Frontiers in Psychology</i> , 2021, 12, 621547.	2.1	4
101	A prior predictive loss function for the evaluation of inequality constrained hypotheses. <i>Journal of Mathematical Psychology</i> , 2012, 56, 13-23.	1.8	3
102	A Bildung-psychological investigation into student motives: McKinsey- or von Humboldt-oriented?. <i>European Journal of Developmental Psychology</i> , 2016, 13, 756-774.	1.8	3
103	Bio-Psychological Predictors of Acute and Protracted Fatigue After Burns: A Longitudinal Study. <i>Frontiers in Psychology</i> , 2021, 12, 794364.	2.1	3
104	The role of client empathy in treatment outcome in a sample of adolescents referred to forensic youth psychiatric services. <i>Children and Youth Services Review</i> , 2020, 118, 105301.	1.9	2
105	Dealing with Imperfect Elicitation Results. <i>Profiles in Operations Research</i> , 2021, , 401-417.	0.4	1
106	A General Procedure for Testing Inequality Constrained Hypotheses in SEM. <i>Methodology</i> , 2017, 13, 61-70.	1.1	1
107	Editorial: Moving Beyond Non-informative Prior Distributions: Achieving the Full Potential of Bayesian Methods for Psychological Research. <i>Frontiers in Psychology</i> , 2021, 12, 809719.	2.1	1
108	Aggressive Behaviour in Native, First- and Second-Generation Immigrant Youth: Testing Inequality Constrained Hypotheses. , 2012, , 89-98.		0

#	ARTICLE	IF	CITATIONS
109	Testing ANOVA Replications by Means of the Prior Predictive p-Value. <i>Meta-Psychology</i> , 0, 6, .	0.0	0