

Wim Van Den Noortgate

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

200
papers

5,908
citations

37
h-index

69
g-index

215
ext. papers

7,337
ext. citations

3.6
avg, IF

6.3
L-index

#	Paper	IF	Citations
200	Network Meta-Analysis for Single-Case Design Studies: An Illustration.. <i>Evaluation and the Health Professions</i> , 2022 , 1632787211067532	2.5	0
199	Reactivation-Dependent Amnesia for Contextual Fear Memories: Evidence for Publication Bias. <i>ENeuro</i> , 2021 , 8,	3.9	6
198	The effect of adaptivity in digital learning technologies. Modelling learning efficiency using data from an educational game. <i>British Journal of Educational Technology</i> , 2021 , 52, 1881-1897	4.3	2
197	Does the Fourth-Grade Slump in Creativity Actually Exist? A Meta-analysis of the Development of Divergent Thinking in School-Age Children and Adolescents. <i>Educational Psychology Review</i> , 2021 , 33, 275-298	7.1	14
196	Detecting Selection Bias in Meta-Analyses with Multiple Outcomes: A Simulation Study. <i>Journal of Experimental Education</i> , 2021 , 89, 125-144	1.3	30
195	Towards measuring cognitive load through multimodal physiological data. <i>Cognition, Technology and Work</i> , 2021 , 23, 567-585	2.9	12
194	Torrance test of creative thinking-verbal, Arabic version: Measurement invariance and latent mean differences across gender, year of study, and academic major. <i>Thinking Skills and Creativity</i> , 2021 , 39, 100768	3	4
193	Estimating outcome-specific effects in meta-analyses of multiple outcomes: A simulation study. <i>Behavior Research Methods</i> , 2021 , 53, 702-717	6.1	3
192	Bias Adjustment in Multilevel Meta-Analysis of Standardized Single-Case Experimental Data. <i>Journal of Experimental Education</i> , 2021 , 89, 344-361	1.3	4
191	Improving the Measurement of Environmental Sensitivity in Children and Adolescents: The Highly Sensitive Child Scale-21 Item Version. <i>Assessment</i> , 2021 , 1073191120983894	3.7	2
190	Who is teaching in Chinese primary schools? A profile of the primary education workforce in Chinese county areas. <i>PLoS ONE</i> , 2021 , 16, e0245549	3.7	1
189	Generalized Additive Modeling for Learning Trajectories in E-Learning Environments. <i>Springer Proceedings in Mathematics and Statistics</i> , 2021 , 453-461	0.2	
188	Epigenetics in Families: Covariance between Mother and Child Methylation Patterns. <i>Brain Sciences</i> , 2021 , 11,	3.4	1
187	Computer Vision and Human Behaviour, Emotion and Cognition Detection: A Use Case on Student Engagement. <i>Mathematics</i> , 2021 , 9, 287	2.3	6
186	Comparing Usage in and Between Primary and Secondary Schools for a Blended TEL Portal. <i>Lecture Notes in Computer Science</i> , 2021 , 300-304	0.9	
185	Cognitive support for assembly operations by means of augmented reality: an exploratory study. <i>International Journal of Human Computer Studies</i> , 2020 , 143, 102480	4.6	13
184	Gene-environment interaction: New insights into perceived parenting and social anxiety among adolescents. <i>European Psychiatry</i> , 2020 , 63, e64	6	3

183	The application of meta-analytic (multi-level) models with multiple random effects: A systematic review. <i>Behavior Research Methods</i> , 2020 , 52, 2031-2052	6.1	24
182	Multilevel meta-analysis of multiple regression coefficients from single-case experimental studies. <i>Behavior Research Methods</i> , 2020 , 52, 2008-2019	6.1	2
181	Rasch Model Extensions for Enhanced Formative Assessments in MOOCs. <i>Applied Measurement in Education</i> , 2020 , 33, 113-123	1.3	1
180	Psychometrics of MOOCs: Measuring Learners' Proficiency. <i>Psychologica Belgica</i> , 2020 , 60, 115-131	0.6	2
179	Visual representations of meta-analyses of multiple outcomes: Extensions to forest plots, funnel plots, and caterpillar plots. <i>Methodology</i> , 2020 , 16, 299-315	1.2	10
178	Testing conditions and creative performance: Meta-analyses of the impact of time limits and instructions.. <i>Psychology of Aesthetics, Creativity, and the Arts</i> , 2020 , 14, 15-38	4.9	23
177	Effect size estimation for combined single-case experimental designs. <i>Evidence-Based Communication Assessment and Intervention</i> , 2020 , 14, 28-51	0.3	7
176	Sexual orientation, peer relationships, and depressive symptoms: Findings from a sociometric design. <i>Journal of Applied Developmental Psychology</i> , 2020 , 66, 101086	2.5	1
175	The factor structure of the Verbal Torrance Test of Creative Thinking in an Arabic context: Classical test theory and multidimensional item response theory analyses. <i>Thinking Skills and Creativity</i> , 2020 , 35, 100609	3	8
174	Temporal relationship between attitude toward mathematics and mathematics achievement. <i>International Journal of Mathematical Education in Science and Technology</i> , 2020 , 1-25	0.5	0
173	Multilevel Meta-Analysis of Individual Participant Data of Single-Case Experimental Designs: One-Stage versus Two-Stage Methods. <i>Multivariate Behavioral Research</i> , 2020 , 1-20	2.3	2
172	Perspective taking, empathic concern, agreeableness, and parental support: Transactional associations across adolescence. <i>Journal of Adolescence</i> , 2020 , 85, 21-31	3.4	4
171	Brief Research Report: Bayesian Versus REML Estimations With Noninformative Priors in Multilevel Single-Case Data. <i>Journal of Experimental Education</i> , 2020 , 88, 698-710	1.3	9
170	A SNP, Gene, and Polygenic Risk Score Approach of Oxytocin-Vasopressin Genes in Adolescents' Loneliness. <i>Journal of Research on Adolescence</i> , 2020 , 30 Suppl 2, 333-348	3.2	2
169	Investigating the interplay between parenting dimensions and styles, and the association with adolescent outcomes. <i>European Child and Adolescent Psychiatry</i> , 2020 , 29, 327-342	5.5	11
168	Assessing Consistency in Single-Case A-B-A-B Phase Designs. <i>Behavior Modification</i> , 2020 , 44, 518-551	2.5	12
167	MultiSCED: A tool for (meta-)analyzing single-case experimental data with multilevel modeling. <i>Behavior Research Methods</i> , 2020 , 52, 177-192	6.1	11
166	Comfort provided by parents versus strangers after eliciting stress in children with severe or profound intellectual disabilities: does it make a difference?. <i>Attachment and Human Development</i> , 2020 , 22, 425-447	2.8	6

165	Parenting, Effortful Control, and Adolescents' Externalizing Problem Behavior: Moderation by Dopaminergic Genes. <i>Journal of Youth and Adolescence</i> , 2020 , 49, 252-266	4.5	5
164	The informed choice: mathematics textbook assessment in light of educational freedom, effectiveness, and improvement in primary education. <i>School Effectiveness and School Improvement</i> , 2020 , 31, 192-211	2	2
163	Learning and instruction in the hybrid virtual classroom: An investigation of students' engagement and the effect of quizzes. <i>Computers and Education</i> , 2020 , 143, 103682	9.5	50
162	Cerebrovascular events after surgery versus conservative therapy for moyamoya disease: a meta-analysis. <i>Acta Neurologica Belgica</i> , 2019 , 119, 305-313	1.5	8
161	Consistency in Single-Case ABAB Phase Designs: A Systematic Review. <i>Behavior Modification</i> , 2019 , 45, 1454-1519	4.5	3793
160	Recent changes in narcissism of Chinese youth: A cross-temporal meta-analysis, 2008-2017. <i>Personality and Individual Differences</i> , 2019 , 148, 62-66	3.3	6
159	Investigating the interplay between adolescent personality, parental control, and externalizing problem behavior across adolescence. <i>Journal of Research in Personality</i> , 2019 , 81, 176-186	2.8	15
158	Psychometric properties of the Highly Sensitive Child scale across developmental stage, gender, and country. <i>Current Psychology</i> , 2019 , 40, 3309	1.4	9
157	Integrating machine learning into item response theory for addressing the cold start problem in adaptive learning systems. <i>Computers and Education</i> , 2019 , 137, 91-103	9.5	27
156	A Meta-Analysis of the Efficacy of Case Management for Substance Use Disorders: A Recovery Perspective. <i>Frontiers in Psychiatry</i> , 2019 , 10, 186	5	24
155	A Multidimensional IRT Approach for Dynamically Monitoring Ability Growth in Computerized Practice Environments. <i>Frontiers in Psychology</i> , 2019 , 10, 620	3.4	8
154	Internalizing Problems in Adolescence: Linking Loneliness, Social Anxiety Symptoms, and Depressive Symptoms Over Time. <i>Journal of Abnormal Child Psychology</i> , 2019 , 47, 1691-1705	4	25
153	Loneliness, Social Anxiety, and Depressive Symptoms in Adolescence: Examining Their Distinctiveness Through Factor Analysis. <i>Journal of Child and Family Studies</i> , 2019 , 28, 1326-1336	2.3	13
152	A demonstration and evaluation of the use of cross-classified random-effects models for meta-analysis. <i>Behavior Research Methods</i> , 2019 , 51, 1286-1304	6.1	14
151	Analysis of single-case experimental count data using the linear mixed effects model: A simulation study. <i>Behavior Research Methods</i> , 2019 , 51, 2477-2497	6.1	14
150	Instructional quality: catalyst or pitfall in educational systems? Aim for high achievement and equity? An answer based on multilevel SEM analyses of TIMSS 2015 data in Flanders (Belgium), Germany, and Norway. <i>Large-Scale Assessments in Education</i> , 2019 , 7,	2.6	23
149	Adolescent-Parent Discrepancies in Perceptions of Parenting: Associations with Adolescent Externalizing Problem Behavior. <i>Journal of Child and Family Studies</i> , 2019 , 28, 3170-3182	2.3	6
148	Adolescents' peer status profiles and differences in school engagement and loneliness trajectories: A person-centered approach. <i>Learning and Individual Differences</i> , 2019 , 75, 101759	3.1	7

147	Emotional School Engagement and Global Self-Esteem in Adolescents: Genetic Susceptibility to Peer Acceptance and Rejection. <i>Merrill-Palmer Quarterly</i> , 2019 , 65, 158	1.7	8
146	Parenting and externalizing problem behavior in adolescence: Combining the strengths of variable-centered and person-centered approaches. <i>Developmental Psychology</i> , 2019 , 55, 653-673	3.7	6
145	Loneliness and social anxiety across childhood and adolescence: Multilevel meta-analyses of cross-sectional and longitudinal associations. <i>Developmental Psychology</i> , 2019 , 55, 1548-1565	3.7	47
144	A Meta-analysis of the Relative Effectiveness of the Item Count Technique Compared to Direct Questioning. <i>Sociological Methods and Research</i> , 2019 , 004912411988246	2.9	5
143	An explanatory item response theory method for alleviating the cold-start problem in adaptive learning environments. <i>Behavior Research Methods</i> , 2019 , 51, 895-909	6.1	11
142	Concealed correlations meta-analysis: A new method for synthesizing standardized regression coefficients. <i>Behavior Research Methods</i> , 2019 , 51, 316-331	6.1	9
141	Measuring growth in students' proficiency in MOOCs: Two component dynamic extensions for the Rasch model. <i>Behavior Research Methods</i> , 2019 , 51, 332-341	6.1	8
140	Approaches for Specifying the Level-1 Error Structure When Synthesizing Single-Case Data. <i>Journal of Experimental Education</i> , 2019 , 87, 55-74	1.3	11
139	Parenting Interacts with Oxytocin Polymorphisms to Predict Adolescent Social Anxiety Symptom Development: A Novel Polygenic Approach. <i>Journal of Abnormal Child Psychology</i> , 2019 , 47, 1107-1120	4	6
138	Measuring Parenting Throughout Adolescence: Measurement Invariance Across Informants, Mean Level, and Differential Continuity. <i>Assessment</i> , 2019 , 26, 111-124	3.7	10
137	Retrieving relevant factors with exploratory SEM and principal-covariate regression: A comparison. <i>Behavior Research Methods</i> , 2018 , 50, 1430-1445	6.1	1
136	The Relationship Between Acceptance, Actual Use of a Virtual Learning Environment and Performance: An Ecological Approach. <i>Journal of Computers in Education</i> , 2018 , 5, 95-111	3	10
135	The impact of response-guided baseline phase extensions on treatment effect estimates. <i>Research in Developmental Disabilities</i> , 2018 , 79, 77-87	2.7	9
134	Methodological quality of meta-analyses of single-case experimental studies. <i>Research in Developmental Disabilities</i> , 2018 , 79, 97-115	2.7	23
133	Multilevel Analysis of Multiple-baseline Data Evaluating Precision Teaching as an Intervention for Improving Fluency in Foundational Reading Skills for at Risk Readers. <i>Exceptionality</i> , 2018 , 26, 137-161	0.8	10
132	Equality Revisited: A Cultural Meta-Analysis of Intergroup Contact and Prejudice. <i>Social Psychological and Personality Science</i> , 2018 , 9, 887-895	4.3	30
131	Estimation of an overall standardized mean difference in random-effects meta-analysis if the distribution of random effects departs from normal. <i>Research Synthesis Methods</i> , 2018 , 9, 489-503	7.2	10
130	Emotion fingerprints or emotion populations? A meta-analytic investigation of autonomic features of emotion categories. <i>Psychological Bulletin</i> , 2018 , 144, 343-393	19.1	159

129	One by One: Accumulating Evidence by using Meta-Analytical Procedures for Single-Case Experiments. <i>Brain Impairment</i> , 2018 , 19, 33-58	1	18
128	Measuring student's proficiency in MOOCs: multiple attempts extensions for the Rasch model. <i>Heliyon</i> , 2018 , 4, e01003	3.6	7
127	The Children's Loneliness Scale. <i>Assessment</i> , 2017 , 24, 244-251	3.7	16
126	Testing the Intervention Effect in Single-Case Experiments: A Monte Carlo Simulation Study. <i>Journal of Experimental Education</i> , 2017 , 85, 175-196	1.3	23
125	How do student and classroom characteristics affect attitude toward mathematics? A multivariate multilevel analysis. <i>School Effectiveness and School Improvement</i> , 2017 , 28, 1-21	2	14
124	Externalizing Problem Behavior in Adolescence: Parenting Interacting With DAT1 and DRD4 Genes. <i>Journal of Research on Adolescence</i> , 2017 , 27, 278-297	3.2	12
123	Interventions for toddlers with autism spectrum disorder: A meta-analysis of single-subject experimental studies. <i>Research in Autism Spectrum Disorders</i> , 2017 , 36, 79-92	3	10
122	Intimate and Relational Loneliness in Adolescence. <i>Journal of Child and Family Studies</i> , 2017 , 26, 2059-2069	3.3	12
121	School engagement trajectories in adolescence: The role of peer likeability and popularity. <i>Journal of School Psychology</i> , 2017 , 64, 61-75	4.5	31
120	Adolescent externalizing behaviour, psychological control, and peer rejection: Transactional links and dopaminergic moderation. <i>British Journal of Developmental Psychology</i> , 2017 , 35, 420-438	2	26
119	Information seeking in secondary schools: A multilevel network approach. <i>Social Networks</i> , 2017 , 50, 35-45	3.9	18
118	Bupropion for attention deficit hyperactivity disorder (ADHD) in adults. <i>The Cochrane Library</i> , 2017 , 10, CD009504	5.2	19
117	Methodological Issues in Measuring Creativity: A Systematic Literature Review. <i>Creativity</i> , 2017 , 4, 276-303	3.3	20
116	De onderlinge samenhang tussen leerkracht-leerlingrelaties, peerstatus, en gedragsmatige betrokkenheid. <i>Kind En Adolescent</i> , 2017 , 38, 148-167	0	0
115	Gene-based interaction analysis shows GABAergic genes interacting with parenting in adolescent depressive symptoms. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017 , 58, 1301-1309	7.9	11
114	Methylation Related to Perceived Parenting in Adolescents and its Association to Depressive Symptoms Two Years Later. <i>European Psychiatry</i> , 2017 , 41, S307-S307	6	0
113	Assessing meta-regression methods for examining moderator relationships with dependent effect sizes: A Monte Carlo simulation. <i>Research Synthesis Methods</i> , 2017 , 8, 435-450	7.2	24
112	Loneliness in Children and Adolescents With Chronic Physical Conditions: A Meta-Analysis. <i>Journal of Pediatric Psychology</i> , 2017 , 42, 622-635	3.2	34

111	Methods for dealing with multiple outcomes in meta-analysis: a comparison between averaging effect sizes, robust variance estimation and multilevel meta-analysis. <i>International Journal of Social Research Methodology: Theory and Practice</i> , 2017 , 20, 559-572	2.8	99
110	Approaches to Measuring Creativity: A Systematic Literature Review. <i>Creativity</i> , 2017 , 4, 238-275	0.3	58
109	Multilevel modeling of single-case data: A comparison of maximum likelihood and Bayesian estimation. <i>Psychological Methods</i> , 2017 , 22, 760-778	7.1	26
108	Loneliness and Attitudes Toward Aloneness in Adolescence: A Person-Centered Approach. <i>Journal of Youth and Adolescence</i> , 2016 , 45, 547-67	4.5	43
107	Regional inequality in reading performance: an exploration in Belgium. <i>School Effectiveness and School Improvement</i> , 2016 , 27, 642-668	2	5
106	The consequences of modeling autocorrelation when synthesizing single-case studies using a three-level model. <i>Behavior Research Methods</i> , 2016 , 48, 803-12	6.1	18
105	Using Visual Analysis to Evaluate and Refine Multilevel Models of Single-Case Studies. <i>Journal of Special Education</i> , 2016 , 50, 18-26	1.4	13
104	Revisiting Depression Contagion as a Mediator of the Relation Between Depression and Rejection: A Speed-Dating Study. <i>Clinical Psychological Science</i> , 2016 , 4, 675-682	6	6
103	Model selection in principal covariates regression. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2016 , 151, 26-33	3.8	10
102	What Makes the Difference in Reading Achievement? Comparisons Between Finland and Shanghai. <i>Scandinavian Journal of Educational Research</i> , 2016 , 60, 515-537	1.2	9
101	Facilitating the transition from manual to automated nurse rostering. <i>Health Systems</i> , 2016 , 5, 120-131	2.3	8
100	When Easy Becomes Boring and Difficult Becomes Frustrating: Disentangling the Effects of Item Difficulty Level and Person Proficiency on Learning and Motivation. <i>Systems</i> , 2016 , 4, 14	3	1
99	The Misspecification of the Covariance Structures in Multilevel Models for Single-Case Data: A Monte Carlo Simulation Study. <i>Journal of Experimental Education</i> , 2016 , 84, 473-509	1.3	12
98	Teacher-student relationships and adolescent behavioral engagement and rule-breaking behavior: The moderating role of dopaminergic genes. <i>Journal of School Psychology</i> , 2016 , 56, 13-25	4.5	8
97	Behavioral Engagement, Peer Status, and Teacher-Student Relationships in Adolescence: A Longitudinal Study on Reciprocal Influences. <i>Journal of Youth and Adolescence</i> , 2016 , 45, 1192-207	4.5	73
96	Transactional Links Between Teacher-Student Relationships and Adolescent Rule-Breaking Behavior and Behavioral School Engagement: Moderating Role of a Dopaminergic Genetic Profile Score. <i>Journal of Youth and Adolescence</i> , 2016 , 45, 1226-44	4.5	17
95	Depressive symptoms in adolescence: The role of perceived parental support, psychological control, and proactive control in interaction with 5-HTTLPR. <i>European Psychiatry</i> , 2016 , 35, 55-63	6	7
94	Loneliness and Attitudes Toward Being Alone in Belgian and Chinese Adolescents: Examining Measurement Invariance. <i>Journal of Child and Family Studies</i> , 2016 , 25, 1408-1415	2.3	8

93	Meta-analysis of multiple outcomes: a multilevel approach. <i>Behavior Research Methods</i> , 2015 , 47, 1274-1294	158
92	Estimating intervention effects across different types of single-subject experimental designs: empirical illustration. <i>School Psychology Quarterly</i> , 2015 , 30, 50-63	0 15
91	Parents' and Adolescents' Perspectives on Parenting: Evaluating Conceptual Structure, Measurement Invariance, and Criterion Validity. <i>Assessment</i> , 2015 , 22, 473-89	3.7 52
90	The relation between short-term emotion dynamics and psychological well-being: A meta-analysis. <i>Psychological Bulletin</i> , 2015 , 141, 901-30	19.1 375
89	Improving teacher-child relationship quality and teacher-rated behavioral adjustment amongst externalizing preschoolers: effects of a two-component intervention. <i>Journal of Abnormal Child Psychology</i> , 2015 , 43, 243-57	4 38
88	Global processing takes time: A meta-analysis on local-global visual processing in ASD. <i>Psychological Bulletin</i> , 2015 , 141, 549-73	19.1 163
87	Factor Structure and Measurement Invariance of a Multidimensional Loneliness Scale: Comparisons Across Gender and Age. <i>Journal of Child and Family Studies</i> , 2015 , 24, 1829-1837	2.3 41
86	The influence of classroom disciplinary climate of schools on reading achievement: a cross-country comparative study. <i>School Effectiveness and School Improvement</i> , 2015 , 26, 586-611	2 37
85	Estimation of a Nonlinear Intervention Phase Trajectory for Multiple-Baseline Design Data. <i>Journal of Experimental Education</i> , 2015 , 83, 514-546	1.3 13
84	School processes mediate school compositional effects: model specification and estimation. <i>British Educational Research Journal</i> , 2015 , 41, 423-447	1.6 34
83	Adolescent Loneliness and the Interaction between the Serotonin Transporter Gene (5-HTTLPR) and Parental Support: A Replication Study. <i>PLoS ONE</i> , 2015 , 10, e0133430	3.7 5
82	Factors affecting Mathematics achievement of first-year secondary school students in Central Uganda. <i>South African Journal of Education</i> , 2015 , 35, 1-16	0.9 11
81	Systematic review and meta-analysis of prevalence studies in transsexualism. <i>European Psychiatry</i> , 2015 , 30, 807-15	6 223
80	Externalizing Problem Behavior in Adolescence: Dopaminergic Genes in Interaction with Peer Acceptance and Rejection. <i>Journal of Youth and Adolescence</i> , 2015 , 44, 1441-56	4.5 30
79	Modeling Growth in Electronic Learning Environments Using a Longitudinal Random Item Response Model. <i>Journal of Experimental Education</i> , 2015 , 83, 175-202	1.3 6
78	Randomization and Data-Analysis Items in Quality Standards for Single-Case Experimental Studies. <i>Journal of Special Education</i> , 2015 , 49, 146-156	1.4 29
77	Choose so I am! a logistic analysis of major selection in university and successful completion of the first year. <i>Studies in Higher Education</i> , 2015 , 40, 1919-1946	2.6 16
76	PCovR: AnRPackage for Principal Covariates Regression. <i>Journal of Statistical Software</i> , 2015 , 65,	7.3 11

75	A Reliability Generalization Study for a Multidimensional Loneliness Scale. <i>European Journal of Psychological Assessment</i> , 2015 , 31, 294-301	2.2	16
74	Three-Level Analysis of Single-Case Experimental Data: Empirical Validation. <i>Journal of Experimental Education</i> , 2014 , 82, 1-21	1.3	46
73	Enjoying mathematics or feeling competent in mathematics? Reciprocal effects on mathematics achievement and perceived math effort expenditure. <i>British Journal of Educational Psychology</i> , 2014 , 84, 152-74	3.2	116
72	Is the cure worse than the disease? A longitudinal study on the effect of grade retention in secondary education on achievement and academic self-concept. <i>Educational Studies</i> , 2014 , 40, 496-514 ¹		17
71	From a single-level analysis to a multilevel analysis of single-case experimental designs. <i>Journal of School Psychology</i> , 2014 , 52, 191-211	4.5	83
70	The efficacy of case management with persons who have substance abuse problems: a three-level meta-analysis of outcomes. <i>Journal of Consulting and Clinical Psychology</i> , 2014 , 82, 605-18	6.5	32
69	A generalized longitudinal mixture IRT model for measuring differential growth in learning environments. <i>Behavior Research Methods</i> , 2014 , 46, 823-40	6.1	9
68	The use of multilevel analysis for integrating single-case experimental design results within a study and across studies. <i>Neuropsychological Rehabilitation</i> , 2014 , 24, 590-606	3.1	25
67	Estimating causal effects from multiple-baseline studies: implications for design and analysis. <i>Psychological Methods</i> , 2014 , 19, 493-510	7.1	38
66	Temporal analysis of attentional processes in spontaneous interactions between people with profound intellectual and multiple disabilities and their support workers. <i>Journal of Intellectual Disability Research</i> , 2014 , 58, 721-33	3.2	7
65	Estimation of the predictive power of the model in mixed-effects meta-regression: A simulation study. <i>British Journal of Mathematical and Statistical Psychology</i> , 2014 , 67, 30-48	2.8	84
64	Bias Corrections for Standardized Effect Size Estimates Used With Single-Subject Experimental Designs. <i>Journal of Experimental Education</i> , 2014 , 82, 358-374	1.3	16
63	Direct Likelihood Analysis and Multiple Imputation for Missing Item Scores in Multilevel Cross-Classification Educational Data. <i>Applied Psychological Measurement</i> , 2014 , 38, 61-80	1.5	3
62	The influence of the design matrix on treatment effect estimates in the quantitative analyses of single-subject experimental design research. <i>Behavior Modification</i> , 2014 , 38, 665-704	2.5	29
61	Permutation Tests in the Educational and Behavioral Sciences. <i>Methodology</i> , 2014 , 10, 43-59	1.2	11
60	Modeling external events in the three-level analysis of multiple-baseline across-participants designs: a simulation study. <i>Behavior Research Methods</i> , 2013 , 45, 547-59	6.1	14
59	Three-level meta-analysis of dependent effect sizes. <i>Behavior Research Methods</i> , 2013 , 45, 576-94	6.1	319
58	Dropout in secondary education: an application of a multilevel discrete-time hazard model accounting for school changes. <i>Quality and Quantity</i> , 2013 , 47, 2425-2446	2.4	19

57	Captioned video for L2 listening and vocabulary learning: A meta-analysis. <i>System</i> , 2013 , 41, 720-739	3.5	117
56	Different pathways towards dropout: the role of engagement in early school leaving. <i>Oxford Review of Education</i> , 2013 , 39, 739-760	1.6	24
55	The role of attention in the affective life of people with severe or profound intellectual disabilities. <i>Research in Developmental Disabilities</i> , 2013 , 34, 902-9	2.7	5
54	On the selection of the weighting parameter value in Principal Covariates Regression. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2013 , 123, 36-43	3.8	12
53	The Three-Level Synthesis of Standardized Single-Subject Experimental Data: A Monte Carlo Simulation Study. <i>Multivariate Behavioral Research</i> , 2013 , 48, 719-48	2.3	45
52	Investigating the relationship between observed mood and emotions in people with severe and profound intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2013 , 57, 440-51	3.2	15
51	See me, feel me. Using physiology to validate behavioural observations of emotions of people with severe or profound intellectual disability. <i>Journal of Intellectual Disability Research</i> , 2013 , 57, 452-61	3.2	14
50	Optimizing the utility of communication OSCEs: omit station-specific checklists and provide students with narrative feedback. <i>Patient Education and Counseling</i> , 2012 , 88, 106-12	3.1	18
49	Simple imputation methods versus direct likelihood analysis for missing item scores in multilevel educational data. <i>Behavior Research Methods</i> , 2012 , 44, 516-31	6.1	9
48	A multilevel meta-analysis of single-case and small-n research on interventions for reducing challenging behavior in persons with intellectual disabilities. <i>Research in Developmental Disabilities</i> , 2012 , 33, 766-80	2.7	62
47	The tell-tale: what do heart rate; skin temperature and skin conductance reveal about emotions of people with severe and profound intellectual disabilities?. <i>Research in Developmental Disabilities</i> , 2012 , 33, 1117-27	2.7	35
46	Item difficulty estimation: An auspicious collaboration between data and judgment. <i>Computers and Education</i> , 2012 , 58, 1183-1193	9.5	32
45	Multilevel meta-analysis of single-subject experimental designs: a simulation study. <i>Behavior Research Methods</i> , 2012 , 44, 1244-54	6.1	32
44	Educational choice in secondary school in Flanders: the relative impact of occupational interests on option choice. <i>Educational Research and Evaluation</i> , 2012 , 18, 541-569	0.6	12
43	Effect of multimedia information sequencing on educational outcome in orthodontic training. <i>European Journal of Orthodontics</i> , 2012 , 34, 458-65	3.3	3
42	Disentangling instructional roles: the case of teaching and summative assessment. <i>Studies in Higher Education</i> , 2011 , 36, 897-910	2.6	2
41	Self-injurious behavior in people with profound intellectual disabilities: a meta-analysis of single-case studies. <i>Research in Developmental Disabilities</i> , 2011 , 32, 911-23	2.7	32
40	Bupropion for Attention Deficit Hyperactivity Disorder (ADHD) in adults. <i>The Cochrane Library</i> , 2011 ,	5.2	1

39	Sequential meta-analysis of single-case experimental data. <i>Behavior Research Methods</i> , 2011 , 43, 720-9	6.1	6
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