Wim Van Den Noortgate

List of Publications by Year in descending order

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		57758	58581
204	8,987	44	82
papers	citations	h-index	g-index
217	217	217	8375
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Meta-analysis of single-case experimental designs: How can alternating treatments and changing criterion designs be included?. Evidence-Based Communication Assessment and Intervention, 2023, 17, 31-58.	0.6	3
2	A systematic review of single-case experimental design meta-analyses: characteristics of study designs, data, and analyses. Evidence-Based Communication Assessment and Intervention, 2023, 17, 6-30.	0.6	9
3	Network meta-analysis in psychology and educational sciences: A systematic review of their characteristics. Behavior Research Methods, 2023, 55, 2093-2108.	4.0	3
4	A Meta-analysis of the Relative Effectiveness of the Item Count Technique Compared to Direct Questioning. Sociological Methods and Research, 2022, 51, 760-799.	6.8	11
5	Temporal relationship between attitude toward mathematics and mathematics achievement. International Journal of Mathematical Education in Science and Technology, 2022, 53, 1546-1570.	1.4	3
6	Multilevel Meta-Analysis of Individual Participant Data of Single-Case Experimental Designs: One-Stage versus Two-Stage Methods. Multivariate Behavioral Research, 2022, 57, 298-317.	3.1	6
7	Improving the Measurement of Environmental Sensitivity in Children and Adolescents: The Highly Sensitive Child Scale–21 Item Version. Assessment, 2022, 29, 607-629.	3.1	13
8	Comparison of Within- and Between-Series Effect Estimates in the Meta-Analysis of Multiple Baseline Studies. Journal of Educational and Behavioral Statistics, 2022, 47, 131-166.	1.7	4
9	Network Meta-Analysis for Single-Case Design Studies: An Illustration. Evaluation and the Health Professions, 2022, 45, 66-75.	1.9	8
10	Individual differences in environmental sensitivity at physiological and phenotypic level: Two sides of the same coin?. International Journal of Psychophysiology, 2022, 176, 36-53.	1.0	10
11	Mental health problems in refugee and immigrant primary school children in Flanders, Belgium. Clinical Child Psychology and Psychiatry, 2022, 27, 938-952.	1.6	6
12	The effect of a school-based creative expression program on immigrant and refugee children's mental health and classroom social relationships: A cluster randomized trial in elementary school American Journal of Orthopsychiatry, 2022, 92, 599-615.	1.5	4
13	Does the Fourth-Grade Slump in Creativity Actually Exist? A Meta-analysis of the Development of Divergent Thinking in School-Age Children and Adolescents. Educational Psychology Review, 2021, 33, 275-298.	8.4	35
14	Detecting Selection Bias in Meta-Analyses with Multiple Outcomes: A Simulation Study. Journal of Experimental Education, 2021, 89, 125-144.	2.6	88
15	Towards measuring cognitive load through multimodal physiological data. Cognition, Technology and Work, 2021, 23, 567-585.	3.0	40
16	Torrance test of creative thinking-verbal, Arabic version: Measurement invariance and latent mean differences across gender, year of study, and academic major. Thinking Skills and Creativity, 2021, 39, 100768.	3.5	15
17	Estimating outcome-specific effects in meta-analyses of multiple outcomes: A simulation study. Behavior Research Methods, 2021, 53, 702-717.	4.0	17
18	Bias Adjustment in Multilevel Meta-Analysis of Standardized Single-Case Experimental Data. Journal of Experimental Education, 2021, 89, 344-361.	2.6	9

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19	Who is teaching in Chinese primary schools? A profile of the primary education workforce in Chinese county areas. PLoS ONE, 2021, 16, e0245549.	2.5	3
20	Epigenetics in Families: Covariance between Mother and Child Methylation Patterns. Brain Sciences, 2021, 11, 190.	2.3	8
21	Computer Vision and Human Behaviour, Emotion and Cognition Detection: A Use Case on Student Engagement. Mathematics, 2021, 9, 287.	2.2	29
22	The effect of adaptivity in digital learning technologies. Modelling learning efficiency using data from an educational game. British Journal of Educational Technology, 2021, 52, 1881-1897.	6.3	11
23	Effects of a Parental Involvement Intervention to Promote Child Literacy in Tanzania: A Cluster Randomized Controlled Trial. Journal of Research on Educational Effectiveness, 2021, 14, 770-791.	1.6	4
24	Reactivation-Dependent Amnesia for Contextual Fear Memories: Evidence for Publication Bias. ENeuro, 2021, 8, ENEURO.0108-20.2020.	1.9	12
25	Brief Research Report: Bayesian Versus REML Estimations With Noninformative Priors in Multilevel Single-Case Data. Journal of Experimental Education, 2020, 88, 698-710.	2.6	15
26	A <scp>SNP</scp> , Gene, and Polygenic Risk Score Approach of Oxytocinâ€Vasopressin Genes in Adolescents' Loneliness. Journal of Research on Adolescence, 2020, 30, 333-348.	3.7	5
27	Investigating the interplay between parenting dimensions and styles, and the association with adolescent outcomes. European Child and Adolescent Psychiatry, 2020, 29, 327-342.	4.7	27
28	Assessing Consistency in Single-Case A-B-A-B Phase Designs. Behavior Modification, 2020, 44, 518-551.	1.6	20
29	MultiSCED: A tool for (meta-)analyzing single-case experimental data with multilevel modeling. Behavior Research Methods, 2020, 52, 177-192.	4.0	25
30	Comfort provided by parents versus strangers after eliciting stress in children with severe or profound intellectual disabilities: does it make a difference?. Attachment and Human Development, 2020, 22, 425-447.	2.1	10
31	Parenting, Effortful Control, and Adolescents' Externalizing Problem Behavior: Moderation by Dopaminergic Genes. Journal of Youth and Adolescence, 2020, 49, 252-266.	3.5	8
32	The informed choice: mathematics textbook assessment in light of educational freedom, effectiveness, and improvement in primary education. School Effectiveness and School Improvement, 2020, 31, 192-211.	2.9	4
33	Learning and instruction in the hybrid virtual classroom: An investigation of students' engagement and the effect of quizzes. Computers and Education, 2020, 143, 103682.	8.3	121
34	Sexual orientation, peer relationships, and depressive symptoms: Findings from a sociometric design. Journal of Applied Developmental Psychology, 2020, 66, 101086.	1.7	6
35	The factor structure of the Verbal Torrance Test of Creative Thinking in an Arabic context: Classical test theory and multidimensional item response theory analyses. Thinking Skills and Creativity, 2020, 35, 100609.	3.5	13
36	Perspective taking, empathic concern, agreeableness, and parental support: Transactional associations across adolescence. Journal of Adolescence, 2020, 85, 21-31.	2.4	7

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37	Cognitive support for assembly operations by means of augmented reality: an exploratory study. International Journal of Human Computer Studies, 2020, 143, 102480.	5.6	33
38	Gene–environment interaction: New insights into perceived parenting and social anxiety among adolescents. European Psychiatry, 2020, 63, e64.	0.2	10
39	The application of meta-analytic (multi-level) models with multiple random effects: A systematic review. Behavior Research Methods, 2020, 52, 2031-2052.	4.0	70
40	Multilevel meta-analysis of multiple regression coefficients from single-case experimental studies. Behavior Research Methods, 2020, 52, 2008-2019.	4.0	4
41	Rasch Model Extensions for Enhanced Formative Assessments in MOOCs. Applied Measurement in Education, 2020, 33, 113-123.	1.1	3
42	Testing conditions and creative performance: Meta-analyses of the impact of time limits and instructions Psychology of Aesthetics, Creativity, and the Arts, 2020, 14, 15-38.	1.3	51
43	Effect size estimation for combined single-case experimental designs. Evidence-Based Communication Assessment and Intervention, 2020, 14, 28-51.	0.6	7
44	Psychometrics of MOOCs: Measuring Learners' Proficiency. Psychologica Belgica, 2020, 60, 115-131.	1.9	5
45	Visual representations of meta-analyses of multiple outcomes: Extensions to forest plots, funnel plots, and caterpillar plots. Methodology, 2020, 16, 299-315.	1.1	35
46	A demonstration and evaluation of the use of cross-classified random-effects models for meta-analysis. Behavior Research Methods, 2019, 51, 1286-1304.	4.0	21
47	Analysis of single-case experimental count data using the linear mixed effects model: A simulation study. Behavior Research Methods, 2019, 51, 2477-2497.	4.0	24
48	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. Large-Scale Assessments in Education, 2019, 7, .	2.0	36
49	Adolescent-Parent Discrepancies in Perceptions of Parenting: Associations with Adolescent Externalizing Problem Behavior. Journal of Child and Family Studies, 2019, 28, 3170-3182.	1.3	11
50	Adolescents' peer status profiles and differences in school engagement and loneliness trajectories: A person-centered approach. Learning and Individual Differences, 2019, 75, 101759.	2.7	20
51	Cerebrovascular events after surgery versus conservative therapy for moyamoya disease: a meta-analysis. Acta Neurologica Belgica, 2019, 119, 305-313.	1.1	19
52	Consistency in Single-Case ABAB Phase Designs: A Systematic Review. Behavior Modification, 2019, , 014544551985379.	1.6	6
53	Recent changes in narcissism of Chinese youth: A cross-temporal meta-analysis, 2008–2017. Personality and Individual Differences, 2019, 148, 62-66.	2.9	9
54	Investigating the interplay between adolescent personality, parental control, and externalizing problem behavior across adolescence. Journal of Research in Personality, 2019, 81, 176-186.	1.7	23

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#	Article	IF	CITATIONS
55	Psychometric properties of the Highly Sensitive Child scale across developmental stage, gender, and country. Current Psychology, 2019, 40, 3309.	2.8	21
56	Integrating machine learning into item response theory for addressing the cold start problem in adaptive learning systems. Computers and Education, 2019, 137, 91-103.	8.3	58
57	A Meta-Analysis of the Efficacy of Case Management for Substance Use Disorders: A Recovery Perspective. Frontiers in Psychiatry, 2019, 10, 186.	2.6	37
58	A Multidimensional IRT Approach for Dynamically Monitoring Ability Growth in Computerized Practice Environments. Frontiers in Psychology, 2019, 10, 620.	2.1	14
59	Internalizing Problems in Adolescence: Linking Loneliness, Social Anxiety Symptoms, and Depressive Symptoms Over Time. Journal of Abnormal Child Psychology, 2019, 47, 1691-1705.	3.5	64
60	Loneliness, Social Anxiety, and Depressive Symptoms in Adolescence: Examining Their Distinctiveness Through Factor Analysis. Journal of Child and Family Studies, 2019, 28, 1326-1336.	1.3	18
61	An explanatory item response theory method for alleviating the cold-start problem in adaptive learning environments. Behavior Research Methods, 2019, 51, 895-909.	4.0	24
62	Concealed correlations meta-analysis: A new method for synthesizing standardized regression coefficients. Behavior Research Methods, 2019, 51, 316-331.	4.0	16
63	Measuring growth in students' proficiency in MOOCs: Two component dynamic extensions for the Rasch model. Behavior Research Methods, 2019, 51, 332-341.	4.0	10
64	Approaches for Specifying the Level-1 Error Structure When Synthesizing Single-Case Data. Journal of Experimental Education, 2019, 87, 55-74.	2.6	19
65	Parenting Interacts with Oxytocin Polymorphisms to Predict Adolescent Social Anxiety Symptom Development: A Novel Polygenic Approach. Journal of Abnormal Child Psychology, 2019, 47, 1107-1120.	3.5	13
66	Measuring Parenting Throughout Adolescence: Measurement Invariance Across Informants, Mean Level, and Differential Continuity. Assessment, 2019, 26, 111-124.	3.1	17
67	Parenting and externalizing problem behavior in adolescence: Combining the strengths of variable-centered and person-centered approaches Developmental Psychology, 2019, 55, 653-673.	1.6	13
68	Loneliness and social anxiety across childhood and adolescence: Multilevel meta-analyses of cross-sectional and longitudinal associations Developmental Psychology, 2019, 55, 1548-1565.	1.6	93
69	Emotional School Engagement and Global Self-Esteem in Adolescents: Genetic Susceptibility to Peer Acceptance and Rejection. Merrill-Palmer Quarterly, 2019, 65, 158.	0.5	12
70	Do changes in instructional time, professional development and age explain changes in reading comprehension at the country level? An exploration of PIRLS 2006 and 2016. Education and Self Development, 2019, 14, 10-31.	0.5	2
71	Unravelling Learning Engagement in the Hybrid Virtual Classroom. European Distance and E-Learning Network, 2019, , 310-319.	0.3	0
72	Retrieving relevant factors with exploratory SEM and principal-covariate regression: A comparison. Behavior Research Methods, 2018, 50, 1430-1445.	4.0	1

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73	The Relationship Between Acceptance, Actual Use of a Virtual Learning Environment and Performance: An Ecological Approach. Journal of Computers in Education, 2018, 5, 95-111.	8.3	18
74	The impact of response-guided baseline phase extensions on treatment effect estimates. Research in Developmental Disabilities, 2018, 79, 77-87.	2.2	10
75	Methodological quality of meta-analyses of single-case experimental studies. Research in Developmental Disabilities, 2018, 79, 97-115.	2.2	38
76	Multilevel Analysis of Multiple-baseline Data Evaluating Precision Teaching as an Intervention for Improving Fluency in Foundational Reading Skills for at Risk Readers. Exceptionality, 2018, 26, 137-161.	1.5	12
77	Equality Revisited: A Cultural Meta-Analysis of Intergroup Contact and Prejudice. Social Psychological and Personality Science, 2018, 9, 887-895.	3.9	46
78	One by One: Accumulating Evidence by using Meta-Analytical Procedures for Single-Case Experiments. Brain Impairment, 2018, 19, 33-58.	0.7	29
79	Measuring student's proficiency in MOOCs: multiple attempts extensions for the Rasch model. Heliyon, 2018, 4, e01003.	3.2	10
80	Estimation of an overall standardized mean difference in randomâ€effects metaâ€analysis if the distribution of random effects departs from normal. Research Synthesis Methods, 2018, 9, 489-503.	8.7	19
81	Emotion fingerprints or emotion populations? A meta-analytic investigation of autonomic features of emotion categories Psychological Bulletin, 2018, 144, 343-393.	6.1	287
82	The Children's Loneliness Scale. Assessment, 2017, 24, 244-251.	3.1	24
83	Testing the Intervention Effect in Single-Case Experiments: A Monte Carlo Simulation Study. Journal of Experimental Education, 2017, 85, 175-196.	2.6	29
84	How do student and classroom characteristics affect attitude toward mathematics? A multivariate multilevel analysis. School Effectiveness and School Improvement, 2017, 28, 1-21.	2.9	22
85	Externalizing Problem Behavior in Adolescence: Parenting Interacting With DAT1 and DRD4 Genes. Journal of Research on Adolescence, 2017, 27, 278-297.	3.7	15
86	Interventions for toddlers with autism spectrum disorder: A meta-analysis of single-subject experimental studies. Research in Autism Spectrum Disorders, 2017, 36, 79-92.	1.5	17
87	Intimate and Relational Loneliness in Adolescence. Journal of Child and Family Studies, 2017, 26, 2059-2069.	1.3	26
88	School engagement trajectories in adolescence: The role of peer likeability and popularity. Journal of School Psychology, 2017, 64, 61-75.	2.9	48
89	Adolescent externalizing behaviour, psychological control, and peer rejection: Transactional links and dopaminergic moderation. British Journal of Developmental Psychology, 2017, 35, 420-438.	1.7	39
90	Information seeking in secondary schools: A multilevel network approach. Social Networks, 2017, 50, 35-45.	2.1	26

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91	Bupropion for attention deficit hyperactivity disorder (ADHD) in adults. The Cochrane Library, 2017, 2017, CD009504.	2.8	36
92	Geneâ€based interaction analysis shows <scp>GABA</scp> ergic genes interacting with parenting in adolescent depressive symptoms. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 1301-1309.	5.2	16
93	Methylation Related to Perceived Parenting in Adolescents and its Association to Depressive Symptoms Two Years Later. European Psychiatry, 2017, 41, S307-S307.	0.2	1
94	Assessing metaâ€regression methods for examining moderator relationships with dependent effect sizes: A <scp>M</scp> onte <scp>C</scp> arlo simulation. Research Synthesis Methods, 2017, 8, 435-450.	8.7	41
95	Loneliness in Children and Adolescents With Chronic Physical Conditions: A Meta-Analysis. Journal of Pediatric Psychology, 2017, 42, 622-635.	2.1	52
96	Methods for dealing with multiple outcomes in meta-analysis : a comparison between averaging effect sizes, robust variance estimation and multilevel meta-analysis. International Journal of Social Research Methodology: Theory and Practice, 2017, 20, 559-572.	4.4	161
97	Approaches to Measuring Creativity: A Systematic Literature Review. Creativity, 2017, 4, 238-275.	0.9	100
98	Methodological Issues in Measuring Creativity: A Systematic Literature Review. Creativity, 2017, 4, 276-301.	0.9	36
99	De onderlinge samenhang tussen leerkracht-leerlingrelaties, peerstatus, en gedragsmatige betrokkenheid. Kind En Adolescent, 2017, 38, 148-167.	0.0	0
100	Multilevel modeling of single-case data: A comparison of maximum likelihood and Bayesian estimation Psychological Methods, 2017, 22, 760-778.	3.5	39
101	When Easy Becomes Boring and Difficult Becomes Frustrating: Disentangling the Effects of Item Difficulty Level and Person Proficiency on Learning and Motivation. Systems, 2016, 4, 14.	2.3	4
102	The Misspecification of the Covariance Structures in Multilevel Models for Single-Case Data: A Monte Carlo Simulation Study. Journal of Experimental Education, 2016, 84, 473-509.	2.6	14
103	Teacher–student relationships and adolescent behavioral engagement and rule-breaking behavior: The moderating role of dopaminergic genes. Journal of School Psychology, 2016, 56, 13-25.	2.9	16
104	Behavioral Engagement, Peer Status, and Teacher–Student Relationships in Adolescence: A Longitudinal Study on Reciprocal Influences. Journal of Youth and Adolescence, 2016, 45, 1192-1207.	3.5	111
105	Transactional Links Between Teacher–Student Relationships and Adolescent Rule-Breaking Behavior and Behavioral School Engagement: Moderating Role of a Dopaminergic Genetic Profile Score. Journal of Youth and Adolescence, 2016, 45, 1226-1244.	3.5	25
106	Depressive symptoms in adolescence: The role of perceived parental support, psychological control, and proactive control in interaction with 5-HTTLPR. European Psychiatry, 2016, 35, 55-63.	0.2	11
107	Loneliness and Attitudes Toward Being Alone in Belgian and Chinese Adolescents: Examining Measurement Invariance. Journal of Child and Family Studies, 2016, 25, 1408-1415.	1.3	19
108	Regional inequality in reading performance: an exploration in Belgium. School Effectiveness and School Improvement, 2016, 27, 642-668.	2.9	6

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109	The consequences of modeling autocorrelation when synthesizing single-case studies using a three-level model. Behavior Research Methods, 2016, 48, 803-812.	4.0	24
110	Using Visual Analysis to Evaluate and Refine Multilevel Models of Single-Case Studies. Journal of Special Education, 2016, 50, 18-26.	1.7	15
111	Revisiting Depression Contagion as a Mediator of the Relation Between Depression and Rejection. Clinical Psychological Science, 2016, 4, 675-682.	4.0	8
112	Model selection in principal covariates regression. Chemometrics and Intelligent Laboratory Systems, 2016, 151, 26-33.	3.5	12
113	What Makes the Difference in Reading Achievement? Comparisons Between Finland and Shanghai. Scandinavian Journal of Educational Research, 2016, 60, 515-537.	1.7	11
114	Facilitating the transition from manual to automated nurse rostering. Health Systems, 2016, 5, 120-131.	1.2	8
115	Loneliness and Attitudes Toward Aloneness in Adolescence: A Person-Centered Approach. Journal of Youth and Adolescence, 2016, 45, 547-567.	3.5	67
116	The role of parenting dimensions in depressive symptoms in adolescents and possible interactions with 5 well known VNTR's involved in neurotransmission. Psychoneuroendocrinology, 2015, 61, 40.	2.7	0
117	The influence of classroom disciplinary climate of schools on reading achievement: a cross-country comparative study. School Effectiveness and School Improvement, 2015, 26, 586-611.	2.9	57
118	Estimation of a Nonlinear Intervention Phase Trajectory for Multiple-Baseline Design Data. Journal of Experimental Education, 2015, 83, 514-546.	2.6	15
119	School processes mediate school compositional effects: model specification and estimation. British Educational Research Journal, 2015, 41, 423-447.	2.5	43
120	Adolescent Loneliness and the Interaction between the Serotonin Transporter Gene (5-HTTLPR) and Parental Support: A Replication Study. PLoS ONE, 2015, 10, e0133430.	2.5	8
121	Factors affecting Mathematics achievement of first-year secondary school students in Central Uganda. South African Journal of Education, 2015, 35, 1-16.	0.6	19
122	Systematic Review and Meta-Analysis of Prevalence Studies in Transsexualism. European Psychiatry, 2015, 30, 807-815.	0.2	330
123	Externalizing Problem Behavior in Adolescence: Dopaminergic Genes in Interaction with Peer Acceptance and Rejection. Journal of Youth and Adolescence, 2015, 44, 1441-1456.	3.5	37
124	Modeling Growth in Electronic Learning Environments Using a Longitudinal Random Item Response Model. Journal of Experimental Education, 2015, 83, 175-202.	2.6	7
125	Randomization and Data-Analysis Items in Quality Standards for Single-Case Experimental Studies. Journal of Special Education, 2015, 49, 146-156.	1.7	33
126	â€ĩl choose so I am': a logistic analysis of major selection in university and successful completion of the first year. Studies in Higher Education, 2015, 40, 1919-1946.	4.5	23

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127	Meta-analysis of multiple outcomes: a multilevel approach. Behavior Research Methods, 2015, 47, 1274-1294.	4.0	253
128	Estimating intervention effects across different types of single-subject experimental designs: Empirical illustration School Psychology Quarterly, 2015, 30, 50-63.	2.0	22
129	Parents' and Adolescents' Perspectives on Parenting. Assessment, 2015, 22, 473-489.	3.1	73
130	The relation between short-term emotion dynamics and psychological well-being: A meta-analysis Psychological Bulletin, 2015, 141, 901-930.	6.1	573
131	Improving Teacher-Child Relationship Quality and Teacher-Rated Behavioral Adjustment Amongst Externalizing Preschoolers: Effects of a Two-Component Intervention. Journal of Abnormal Child Psychology, 2015, 43, 243-257.	3.5	53
132	Global processing takes time: A meta-analysis on local–global visual processing in ASD Psychological Bulletin, 2015, 141, 549-573.	6.1	220
133	Factor Structure and Measurement Invariance of a Multidimensional Loneliness Scale: Comparisons Across Gender and Age. Journal of Child and Family Studies, 2015, 24, 1829-1837.	1.3	57
134	A Reliability Generalization Study for a Multidimensional Loneliness Scale. European Journal of Psychological Assessment, 2015, 31, 294-301.	3.0	27
135	PCovR : An <i>R</i> Package for Principal Covariates Regression. Journal of Statistical Software, 2015, 65, .	3.7	14
136	The use of multilevel analysis for integrating single-case experimental design results within a study and across studies. Neuropsychological Rehabilitation, 2014, 24, 590-606.	1.6	37
137	Estimating causal effects from multiple-baseline studies: Implications for design and analysis Psychological Methods, 2014, 19, 493-510.	3.5	50
138	Temporal analysis of attentional processes in spontaneous interactions between people with profound intellectual and multiple disabilities and their support workers. Journal of Intellectual Disability Research, 2014, 58, 721-733.	2.0	10
139	Estimation of the predictive power of the model in mixedâ€effects metaâ€regression: A simulation study. British Journal of Mathematical and Statistical Psychology, 2014, 67, 30-48.	1.4	129
140	Bias Corrections for Standardized Effect Size Estimates Used With Single-Subject Experimental Designs. Journal of Experimental Education, 2014, 82, 358-374.	2.6	19
141	Direct Likelihood Analysis and Multiple Imputation for Missing Item Scores in Multilevel Cross-Classification Educational Data. Applied Psychological Measurement, 2014, 38, 61-80.	1.0	3
142	The Influence of the Design Matrix on Treatment Effect Estimates in the Quantitative Analyses of Single-Subject Experimental Design Research. Behavior Modification, 2014, 38, 665-704.	1.6	40
143	Three-Level Analysis of Single-Case Experimental Data: Empirical Validation. Journal of Experimental Education, 2014, 82, 1-21.	2.6	53
144	Enjoying mathematics or feeling competent in mathematics? Reciprocal effects on mathematics achievement and perceived math effort expenditure. British Journal of Educational Psychology, 2014, 84. 152-174.	2.9	164

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145	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. Educational Studies, 2014, 40, 496-514.	2.4	29
146	From a single-level analysis to a multilevel analysis of single-case experimental designs. Journal of School Psychology, 2014, 52, 191-211.	2.9	107
147	The efficacy of case management with persons who have substance abuse problems: A three-level meta-analysis of outcomes Journal of Consulting and Clinical Psychology, 2014, 82, 605-618.	2.0	40
148	Permutation Tests in the Educational and Behavioral Sciences. Methodology, 2014, 10, 43-59.	1.1	16
149	Modeling external events in the three-level analysis of multiple-baseline across-participants designs: A simulation study. Behavior Research Methods, 2013, 45, 547-559.	4.0	17
150	Three-level meta-analysis of dependent effect sizes. Behavior Research Methods, 2013, 45, 576-594.	4.0	517
151	Dropout in secondary education: an application of a multilevel discrete-time hazard model accounting for school changes. Quality and Quantity, 2013, 47, 2425-2446.	3.7	24
152	A generalized longitudinal mixture IRT model for measuring differential growth in learning environments. Behavior Research Methods, 2013, 46, 823-40.	4.0	10
153	Captioned video for L2 listening and vocabulary learning: AÂmeta-analysis. System, 2013, 41, 720-739.	3.4	179
154	Different pathways towards dropout: the role of engagement in early school leaving. Oxford Review of Education, 2013, 39, 739-760.	2.0	33
155	The role of attention in the affective life of people with severe or profound intellectual disabilities. Research in Developmental Disabilities, 2013, 34, 902-909.	2.2	6
156	On the selection of the weighting parameter value in Principal Covariates Regression. Chemometrics and Intelligent Laboratory Systems, 2013, 123, 36-43.	3.5	16
157	The Three-Level Synthesis of Standardized Single-Subject Experimental Data: A Monte Carlo Simulation Study. Multivariate Behavioral Research, 2013, 48, 719-748.	3.1	56
158	Investigating the relationship between observed mood and emotions in people with severe and profound intellectual disabilities. Journal of Intellectual Disability Research, 2013, 57, 440-451.	2.0	21
159	See me, feel me. Using physiology to validate behavioural observations of emotions of people with severe or profound intellectual disability. Journal of Intellectual Disability Research, 2013, 57, 452-461.	2.0	15
160	Educational choice in secondary school in Flanders: the relative impact of occupational interests on option choice. Educational Research and Evaluation, 2012, 18, 541-569.	1.6	19
161	Effect of multimedia information sequencing on educational outcome in orthodontic training. European Journal of Orthodontics, 2012, 34, 458-465.	2.4	4
162	A multilevel meta-analysis of single-case and small-n research on interventions for reducing challenging behavior in persons with intellectual disabilities. Research in Developmental Disabilities, 2012, 33, 766-780.	2.2	69

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163	The tell-tale: What do heart rate; skin temperature and skin conductance reveal about emotions of people with severe and profound intellectual disabilities?. Research in Developmental Disabilities, 2012, 33, 1117-1127.	2.2	42
164	Item difficulty estimation: An auspicious collaboration between data and judgment. Computers and Education, 2012, 58, 1183-1193.	8.3	52
165	Multilevel meta-analysis of single-subject experimental designs: A simulation study. Behavior Research Methods, 2012, 44, 1244-1254.	4.0	37
166	Optimizing the utility of communication OSCEs: Omit station-specific checklists and provide students with narrative feedback. Patient Education and Counseling, 2012, 88, 106-112.	2.2	22
167	Simple imputation methods versus direct likelihood analysis for missing item scores in multilevel educational data. Behavior Research Methods, 2012, 44, 516-531.	4.0	12
168	Disentangling instructional roles: the case of teaching and summative assessment. Studies in Higher Education, 2011, 36, 897-910.	4.5	2
169	Self-injurious behavior in people with profound intellectual disabilities: A meta-analysis of single-case studies. Research in Developmental Disabilities, 2011, 32, 911-923.	2.2	37
170	Bupropion for Attention Deficit Hyperactivity Disorder (ADHD) in adults. The Cochrane Library, 2011, , .	2.8	2
171	Sequential meta-analysis of single-case experimental data. Behavior Research Methods, 2011, 43, 720-729.	4.0	7
172	Ontology-Driven Adaptive and Pervasive Learning Environments – APLEs: An Interdisciplinary Approach. Communications in Computer and Information Science, 2011, , 99-115.	0.5	2
173	Vocational trainees' views and experiences regarding the learning and teaching of communication skills in general practice. Patient Education and Counseling, 2010, 78, 65-71.	2.2	18
174	Do You Know What I Feel? A First Step Towards a Physiological Measure of the Subjective Wellâ€Being of Persons With Profound Intellectual and Multiple Disabilities. Journal of Applied Research in Intellectual Disabilities, 2010, 23, 366-378.	2.0	31
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