## Wim Van Den Noortgate

List of Publications by Year in descending order

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204 papers

8,987 citations

57631 44 h-index 58464 82 g-index

217 all docs

217 docs citations

217 times ranked

8375 citing authors

#	Article	IF	Citations
1	The relation between short-term emotion dynamics and psychological well-being: A meta-analysis Psychological Bulletin, 2015, 141, 901-930.	5.5	573
2	Three-level meta-analysis of dependent effect sizes. Behavior Research Methods, 2013, 45, 576-594.	2.3	517
3	Systematic Review and Meta-Analysis of Prevalence Studies in Transsexualism. European Psychiatry, 2015, 30, 807-815.	0.1	330
4	Mechanisms of masked priming: A meta-analysis Psychological Bulletin, 2009, 135, 452-477.	5.5	305
5	Emotion fingerprints or emotion populations? A meta-analytic investigation of autonomic features of emotion categories Psychological Bulletin, 2018, 144, 343-393.	5.5	287
6	Meta-analysis of multiple outcomes: a multilevel approach. Behavior Research Methods, 2015, 47, 1274-1294.	2.3	253
7	Global processing takes time: A meta-analysis on local–global visual processing in ASD Psychological Bulletin, 2015, 141, 549-573.	5.5	220
8	Captioned video for L2 listening and vocabulary learning: AÂmeta-analysis. System, 2013, 41, 720-739.	1.7	179
9	The Effects of Early Prevention Programs for Families with Young Children at Risk for Physical Child Abuse and Neglect: A Meta-Analysis. Child Maltreatment, 2004, 9, 277-291.	2.0	175
10	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.	1.6	164
11	Methods for dealing with multiple outcomes in meta-analysis <b:: b="">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.</b::>	2.3	161
12	Hierarchical linear models for the quantitative integration of effect sizes in single-case research. Behavior Research Methods, 2003, 35, 1-10.	1.3	141
13	A multilevel meta-analysis of single-subject experimental design studies. Evidence-Based Communication Assessment and Intervention, 2008, 2, 142-151.	0.6	141
14	Combining single-case experimental data using hierarchical linear models School Psychology Quarterly, 2003, 18, 325-346.	2.4	136
15	Students' misconceptions of statistical inference: A review of the empirical evidence from research on statistics education. Educational Research Review, 2007, 2, 98-113.	4.1	133
16	Estimation of the predictive power of the model in mixedâ€effects metaâ€egression: A simulation study. British Journal of Mathematical and Statistical Psychology, 2014, 67, 30-48.	1.0	129
17	Learning and instruction in the hybrid virtual classroom: An investigation of students' engagement and the effect of quizzes. Computers and Education, 2020, 143, 103682.	5.1	121
18	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.	1.9	111

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19	From a single-level analysis to a multilevel analysis of single-case experimental designs. Journal of School Psychology, 2014, 52, 191-211.	1.5	107
20	Cross-Classification Multilevel Logistic Models in Psychometrics. Journal of Educational and Behavioral Statistics, 2003, 28, 369-386.	1.0	106
21	Approaches to Measuring Creativity: A Systematic Literature Review. Creativity, 2017, 4, 238-275.	0.5	100
22	Loneliness and social anxiety across childhood and adolescence: Multilevel meta-analyses of cross-sectional and longitudinal associations Developmental Psychology, 2019, 55, 1548-1565.	1.2	93
23	Detecting Selection Bias in Meta-Analyses with Multiple Outcomes: A Simulation Study. Journal of Experimental Education, 2021, 89, 125-144.	1.6	88
24	The Effects of Ignoring a Level in Multilevel Analysis. School Effectiveness and School Improvement, 2005, 16, 281-303.	1.4	74
25	Parents' and Adolescents' Perspectives on Parenting. Assessment, 2015, 22, 473-489.	1.9	73
26	Childhood personality pathology: Dimensional stability and change. Development and Psychopathology, 2009, 21, 853-869.	1.4	72
27	Adaptive itemâ€based learning environments based on the item response theory: possibilities and challenges. Journal of Computer Assisted Learning, 2010, 26, 549-562.	3.3	71
28	The application of meta-analytic (multi-level) models with multiple random effects: A systematic review. Behavior Research Methods, 2020, 52, 2031-2052.	2.3	70
29	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.	1.2	69
30	Loneliness and Attitudes Toward Aloneness in Adolescence: A Person-Centered Approach. Journal of Youth and Adolescence, 2016, 45, 547-567.	1.9	67
31	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
32	The aggregation of single-case results using hierarchical linear models The Behavior Analyst Today: A Context for Science With A Commitment for Change, 2007, 8, 196-209.	0.2	61
33	Integrating machine learning into item response theory for addressing the cold start problem in adaptive learning systems. Computers and Education, 2019, 137, 91-103.	5.1	58
34	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.	1.4	57
35	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.	0.7	57
36	Assessing and Explaining Differential Item Functioning Using Logistic Mixed Models. Journal of Educational and Behavioral Statistics, 2005, 30, 443-464.	1.0	56

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37	The Three-Level Synthesis of Standardized Single-Subject Experimental Data: A Monte Carlo Simulation Study. Multivariate Behavioral Research, 2013, 48, 719-748.	1.8	56
38	Three-Level Analysis of Single-Case Experimental Data: Empirical Validation. Journal of Experimental Education, 2014, 82, 1-21.	1.6	53
39	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
40	Item difficulty estimation: An auspicious collaboration between data and judgment. Computers and Education, 2012, 58, 1183-1193.	5.1	52
41	Loneliness in Children and Adolescents With Chronic Physical Conditions: A Meta-Analysis. Journal of Pediatric Psychology, 2017, 42, 622-635.	1.1	52
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.	1.0	51
43	Estimating causal effects from multiple-baseline studies: Implications for design and analysis Psychological Methods, 2014, 19, 493-510.	2.7	50
44	School engagement trajectories in adolescence: The role of peer likeability and popularity. Journal of School Psychology, 2017, 64, 61-75.	1.5	48
45	Equality Revisited: A Cultural Meta-Analysis of Intergroup Contact and Prejudice. Social Psychological and Personality Science, 2018, 9, 887-895.	2.4	46
46	School processes mediate school compositional effects: model specification and estimation. British Educational Research Journal, 2015, 41, 423-447.	1.4	43
47	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.	1.2	42
48	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.	4.2	41
49	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.	1.1	40
50	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.	1.6	40
51	Towards measuring cognitive load through multimodal physiological data. Cognition, Technology and Work, 2021, 23, 567-585.	1.7	40
52	Parametric and nonparametric bootstrap methods for meta-analysis. Behavior Research Methods, 2005, 37, 11-22.	2.3	39
53	Adolescent externalizing behaviour, psychological control, and peer rejection: Transactional links and dopaminergic moderation. British Journal of Developmental Psychology, 2017, 35, 420-438.	0.9	39
54	Multilevel modeling of single-case data: A comparison of maximum likelihood and Bayesian estimation Psychological Methods, 2017, 22, 760-778.	2.7	39

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55	Methodological quality of meta-analyses of single-case experimental studies. Research in Developmental Disabilities, 2018, 79, 97-115.	1.2	38
56	Self-injurious behavior in people with profound intellectual disabilities: A meta-analysis of single-case studies. Research in Developmental Disabilities, 2011, 32, 911-923.	1.2	37
57	Multilevel meta-analysis of single-subject experimental designs: A simulation study. Behavior Research Methods, 2012, 44, 1244-1254.	2.3	37
58	The use of multilevel analysis for integrating single-case experimental design results within a study and across studies. Neuropsychological Rehabilitation, 2014, 24, 590-606.	1.0	37
59	Externalizing Problem Behavior in Adolescence: Dopaminergic Genes in Interaction with Peer Acceptance and Rejection. Journal of Youth and Adolescence, 2015, 44, 1441-1456.	1.9	37
60	A Meta-Analysis of the Efficacy of Case Management for Substance Use Disorders: A Recovery Perspective. Frontiers in Psychiatry, 2019, 10, 186.	1.3	37
61	Bupropion for attention deficit hyperactivity disorder (ADHD) in adults. The Cochrane Library, 2017, 2017, CD009504.	1.5	36
62	Methodological Issues in Measuring Creativity: A Systematic Literature Review. Creativity, 2017, 4, 276-301.	0.5	36
63	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, .	0.8	36
64	What makes them feel like they do? Investigating the subjective well-being in people with severe and profound disabilities. Research in Developmental Disabilities, 2010, 31, 1623-1632.	1.2	35
65	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.	5.1	35
66	Visual representations of meta-analyses of multiple outcomes: Extensions to forest plots, funnel plots, and caterpillar plots. Methodology, 2020, 16, 299-315.	0.5	35
67	Different pathways towards dropout: the role of engagement in early school leaving. Oxford Review of Education, 2013, 39, 739-760.	1.4	33
68	Randomization and Data-Analysis Items in Quality Standards for Single-Case Experimental Studies. Journal of Special Education, 2015, 49, 146-156.	1.2	33
69	Cognitive support for assembly operations by means of augmented reality: an exploratory study. International Journal of Human Computer Studies, 2020, 143, 102480.	3.7	33
70	Estimating the mean effect size in meta-analysis: Bias, precision, and mean squared error of different weighting methods. Behavior Research Methods, 2003, 35, 504-511.	1.3	32
71	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.	1.3	31
72	Conditional mixed models with crossed random effects. British Journal of Mathematical and Statistical Psychology, 2007, 60, 351-365.	1.0	30

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73	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.	1.4	29
74	Testing the Intervention Effect in Single-Case Experiments: A Monte Carlo Simulation Study. Journal of Experimental Education, 2017, 85, 175-196.	1.6	29
75	One by One: Accumulating Evidence by using Meta-Analytical Procedures for Single-Case Experiments. Brain Impairment, 2018, 19, 33-58.	0.5	29
76	Computer Vision and Human Behaviour, Emotion and Cognition Detection: A Use Case on Student Engagement. Mathematics, 2021, 9, 287.	1.1	29
77	Investigating the interplay between parenting dimensions and styles, and the association with adolescent outcomes. European Child and Adolescent Psychiatry, 2020, 29, 327-342.	2.8	27
78	A Reliability Generalization Study for a Multidimensional Loneliness Scale. European Journal of Psychological Assessment, 2015, 31, 294-301.	1.7	27
79	Intimate and Relational Loneliness in Adolescence. Journal of Child and Family Studies, 2017, 26, 2059-2069.	0.7	26
80	Information seeking in secondary schools: A multilevel network approach. Social Networks, 2017, 50, 35-45.	1.3	26
81	Multilevel Meta-Analysis: A Comparison with Traditional Meta-Analytical Procedures. Educational and Psychological Measurement, 2003, 63, 765-790.	1.2	26
82	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.	1.9	25
83	MultiSCED: A tool for (meta-)analyzing single-case experimental data with multilevel modeling. Behavior Research Methods, 2020, 52, 177-192.	2.3	25
84	Analysing repeated measures data in cognitive research: A comment on regression coefficient analyses. European Journal of Cognitive Psychology, 2006, 18, 937-952.	1.3	24
85	Dropout in secondary education: an application of a multilevel discrete-time hazard model accounting for school changes. Quality and Quantity, 2013, 47, 2425-2446.	2.0	24
86	The consequences of modeling autocorrelation when synthesizing single-case studies using a three-level model. Behavior Research Methods, 2016, 48, 803-812.	2.3	24
87	The Children's Loneliness Scale. Assessment, 2017, 24, 244-251.	1.9	24
88	Analysis of single-case experimental count data using the linear mixed effects model: A simulation study. Behavior Research Methods, 2019, 51, 2477-2497.	2.3	24
89	An explanatory item response theory method for alleviating the cold-start problem in adaptive learning environments. Behavior Research Methods, 2019, 51, 895-909.	2.3	24
90	Staff reactions to challenging behaviour: An observation study. Research in Developmental Disabilities, 2010, 31, 525-535.	1.2	23

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91	â€'I 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.	2.9	23
92	Investigating the interplay between adolescent personality, parental control, and externalizing problem behavior across adolescence. Journal of Research in Personality, 2019, 81, 176-186.	0.9	23
93	Attitudes Toward Statistics and Their Relationship with Short- and Long-Term Exam Results. Journal of Statistics Education, 2006, 14, .	1.4	22
94	Optimizing the utility of communication OSCEs: Omit station-specific checklists and provide students with narrative feedback. Patient Education and Counseling, 2012, 88, 106-112.	1.0	22
95	Estimating intervention effects across different types of single-subject experimental designs: Empirical illustration School Psychology Quarterly, 2015, 30, 50-63.	2.4	22
96	How do student and classroom characteristics affect attitude toward mathematics? A multivariate multilevel analysis. School Effectiveness and School Improvement, 2017, 28, 1-21.	1.4	22
97	Development of Early Numeracy in 5- to 7-Year-Old Children: A Comparison Between Flanders and The Netherlands. Educational Research and Evaluation, 2002, 8, 249-275.	0.9	21
98	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.	1.2	21
99	A demonstration and evaluation of the use of cross-classified random-effects models for meta-analysis. Behavior Research Methods, 2019, 51, 1286-1304.	2.3	21
100	Psychometric properties of the Highly Sensitive Child scale across developmental stage, gender, and country. Current Psychology, 2019, 40, 3309.	1.7	21
101	Adolescents' peer status profiles and differences in school engagement and loneliness trajectories: A person-centered approach. Learning and Individual Differences, 2019, 75, 101759.	1.5	20
102	Assessing Consistency in Single-Case A-B-A-B Phase Designs. Behavior Modification, 2020, 44, 518-551.	1.1	20
103	Person regression models. , 2004, , 167-187.		20
104	Educational choice in secondary school in Flanders: the relative impact of occupational interests on option choice. Educational Research and Evaluation, 2012, 18, 541-569.	0.9	19
105	Bias Corrections for Standardized Effect Size Estimates Used With Single-Subject Experimental Designs. Journal of Experimental Education, 2014, 82, 358-374.	1.6	19
106	Factors affecting Mathematics achievement of first-year secondary school students in Central Uganda. South African Journal of Education, 2015, 35, 1-16.	0.3	19
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.	0.7	19
108	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.	4.2	19

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109	Cerebrovascular events after surgery versus conservative therapy for moyamoya disease: a meta-analysis. Acta Neurologica Belgica, 2019, 119, 305-313.	0.5	19
110	Approaches for Specifying the Level-1 Error Structure When Synthesizing Single-Case Data. Journal of Experimental Education, 2019, 87, 55-74.	1.6	19
111	Comparison of two instruments for assessing communication skills in a general practice objective structured clinical examination. Medical Education, 2007, 41, 676-683.	1.1	18
112	How Confident are Students in their Misconceptions about Hypothesis Tests?. Journal of Statistics Education, 2009, $17$ , .	1.4	18
113	Vocational trainees' views and experiences regarding the learning and teaching of communication skills in general practice. Patient Education and Counseling, 2010, 78, 65-71.	1.0	18
114	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.	5.0	18
115	Loneliness, Social Anxiety, and Depressive Symptoms in Adolescence: Examining Their Distinctiveness Through Factor Analysis. Journal of Child and Family Studies, 2019, 28, 1326-1336.	0.7	18
116	ML-DEs: A program for designing efficient multilevel studies. Behavior Research Methods, 2008, 40, 236-249.	2.3	17
117	Modeling external events in the three-level analysis of multiple-baseline across-participants designs: A simulation study. Behavior Research Methods, 2013, 45, 547-559.	2.3	17
118	Interventions for toddlers with autism spectrum disorder: A meta-analysis of single-subject experimental studies. Research in Autism Spectrum Disorders, 2017, 36, 79-92.	0.8	17
119	Measuring Parenting Throughout Adolescence: Measurement Invariance Across Informants, Mean Level, and Differential Continuity. Assessment, 2019, 26, 111-124.	1.9	17
120	Estimating outcome-specific effects in meta-analyses of multiple outcomes: A simulation study. Behavior Research Methods, 2021, 53, 702-717.	2.3	17
121	On the selection of the weighting parameter value in Principal Covariates Regression. Chemometrics and Intelligent Laboratory Systems, 2013, 123, 36-43.	1.8	16
122	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.	1.5	16
123	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.	3.1	16
124	Concealed correlations meta-analysis: A new method for synthesizing standardized regression coefficients. Behavior Research Methods, 2019, 51, 316-331.	2.3	16
125	Permutation Tests in the Educational and Behavioral Sciences. Methodology, 2014, 10, 43-59.	0.5	16
126	Multilevel design efficiency in educational effectiveness research. School Effectiveness and School Improvement, 2009, 20, 357-373.	1.4	15

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127	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.	1.2	15
128	Estimation of a Nonlinear Intervention Phase Trajectory for Multiple-Baseline Design Data. Journal of Experimental Education, 2015, 83, 514-546.	1.6	15
129	Using Visual Analysis to Evaluate and Refine Multilevel Models of Single-Case Studies. Journal of Special Education, 2016, 50, 18-26.	1.2	15
130	Externalizing Problem Behavior in Adolescence: Parenting Interacting With DAT1 and DRD4 Genes. Journal of Research on Adolescence, 2017, 27, 278-297.	1.9	15
131	Brief Research Report: Bayesian Versus REML Estimations With Noninformative Priors in Multilevel Single-Case Data. Journal of Experimental Education, 2020, 88, 698-710.	1.6	15
132	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.	1.9	15
133	Design efficiency for imbalanced multilevel data. Behavior Research Methods, 2009, 41, 192-203.	2.3	14
134	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.	1.6	14
135	A Multidimensional IRT Approach for Dynamically Monitoring Ability Growth in Computerized Practice Environments. Frontiers in Psychology, 2019, 10, 620.	1.1	14
136	<b>PCovR</b> : An <i>R</i> Package for Principal Covariates Regression. Journal of Statistical Software, 2015, 65, .	1.8	14
137	Understanding linear and exponential growth: Searching for the roots in 6- to 9-year-olds. Cognitive Development, 2008, 23, 237-257.	0.7	13
138	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
139	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.	1.9	13
140	Improving the Measurement of Environmental Sensitivity in Children and Adolescents: The Highly Sensitive Child Scale–21 Item Version. Assessment, 2022, 29, 607-629.	1.9	13
141	Parenting and externalizing problem behavior in adolescence: Combining the strengths of variable-centered and person-centered approaches Developmental Psychology, 2019, 55, 653-673.	1.2	13
142	Simple imputation methods versus direct likelihood analysis for missing item scores in multilevel educational data. Behavior Research Methods, 2012, 44, 516-531.	2.3	12
143	Model selection in principal covariates regression. Chemometrics and Intelligent Laboratory Systems, 2016, 151, 26-33.	1.8	12
144	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.	1.1	12

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145	Emotional School Engagement and Global Self-Esteem in Adolescents: Genetic Susceptibility to Peer Acceptance and Rejection. Merrill-Palmer Quarterly, 2019, 65, 158.	0.3	12
146	Reactivation-Dependent Amnesia for Contextual Fear Memories: Evidence for Publication Bias. ENeuro, 2021, 8, ENEURO.0108-20.2020.	0.9	12
147	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.	0.1	11
148	What Makes the Difference in Reading Achievement? Comparisons Between Finland and Shanghai. Scandinavian Journal of Educational Research, 2016, 60, 515-537.	1.0	11
149	Adolescent-Parent Discrepancies in Perceptions of Parenting: Associations with Adolescent Externalizing Problem Behavior. Journal of Child and Family Studies, 2019, 28, 3170-3182.	0.7	11
150	A Meta-analysis of the Relative Effectiveness of the Item Count Technique Compared to Direct Questioning. Sociological Methods and Research, 2022, 51, 760-799.	4.3	11
151	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.	3.9	11
152	A generalized longitudinal mixture IRT model for measuring differential growth in learning environments. Behavior Research Methods, 2013, 46, 823-40.	2.3	10
153	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.	1.2	10
154	The impact of response-guided baseline phase extensions on treatment effect estimates. Research in Developmental Disabilities, 2018, 79, 77-87.	1.2	10
155	Measuring student's proficiency in MOOCs: multiple attempts extensions for the Rasch model. Heliyon, 2018, 4, e01003.	1.4	10
156	Measuring growth in students' proficiency in MOOCs: Two component dynamic extensions for the Rasch model. Behavior Research Methods, 2019, 51, 332-341.	2.3	10
157	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.	1.2	10
158	Gene–environment interaction: New insights into perceived parenting and social anxiety among adolescents. European Psychiatry, 2020, 63, e64.	0.1	10
159	Individual differences in environmental sensitivity at physiological and phenotypic level: Two sides of the same coin?. International Journal of Psychophysiology, 2022, 176, 36-53.	0.5	10
160	Recent changes in narcissism of Chinese youth: A cross-temporal meta-analysis, 2008–2017. Personality and Individual Differences, 2019, 148, 62-66.	1.6	9
161	Bias Adjustment in Multilevel Meta-Analysis of Standardized Single-Case Experimental Data. Journal of Experimental Education, 2021, 89, 344-361.	1.6	9
162	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

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163	Adolescent Loneliness and the Interaction between the Serotonin Transporter Gene (5-HTTLPR) and Parental Support: A Replication Study. PLoS ONE, 2015, 10, e0133430.	1.1	8
164	Revisiting Depression Contagion as a Mediator of the Relation Between Depression and Rejection. Clinical Psychological Science, 2016, 4, 675-682.	2.4	8
165	Facilitating the transition from manual to automated nurse rostering. Health Systems, 2016, 5, 120-131.	0.9	8
166	Parenting, Effortful Control, and Adolescents' Externalizing Problem Behavior: Moderation by Dopaminergic Genes. Journal of Youth and Adolescence, 2020, 49, 252-266.	1.9	8
167	Epigenetics in Families: Covariance between Mother and Child Methylation Patterns. Brain Sciences, 2021, 11, 190.	1.1	8
168	Network Meta-Analysis for Single-Case Design Studies: An Illustration. Evaluation and the Health Professions, 2022, 45, 66-75.	0.9	8
169	Sequential meta-analysis of single-case experimental data. Behavior Research Methods, 2011, 43, 720-729.	2.3	7
170	Modeling Growth in Electronic Learning Environments Using a Longitudinal Random Item Response Model. Journal of Experimental Education, 2015, 83, 175-202.	1.6	7
171	Perspective taking, empathic concern, agreeableness, and parental support: Transactional associations across adolescence. Journal of Adolescence, 2020, 85, 21-31.	1.2	7
172	Effect size estimation for combined single-case experimental designs. Evidence-Based Communication Assessment and Intervention, 2020, 14, 28-51.	0.6	7
173	The role of attention in the affective life of people with severe or profound intellectual disabilities. Research in Developmental Disabilities, 2013, 34, 902-909.	1.2	6
174	Regional inequality in reading performance: an exploration in Belgium. School Effectiveness and School Improvement, 2016, 27, 642-668.	1.4	6
175	Consistency in Single-Case ABAB Phase Designs: A Systematic Review. Behavior Modification, 2019, , 014544551985379.	1.1	6
176	Sexual orientation, peer relationships, and depressive symptoms: Findings from a sociometric design. Journal of Applied Developmental Psychology, 2020, 66, 101086.	0.8	6
177	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.	1.8	6
178	A Parametric Bootstrap Version of Hedges' Homogeneity Test. Journal of Modern Applied Statistical Methods, 2003, 2, 73-79.	0.2	6
179	Mental health problems in refugee and immigrant primary school children in Flanders, Belgium. Clinical Child Psychology and Psychiatry, 2022, 27, 938-952.	0.8	6
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