

Patrick Onghena

List of Publications by Year in descending order

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Version: 2024-02-01

242
papers

10,859
citations

25034

57
h-index

48315

88
g-index

275
all docs

275
docs citations

275
times ranked

8030
citing authors

#	ARTICLE	IF	CITATIONS
1	Antidepressant-induced analgesia in chronic non-malignant pain: a meta-analysis of 39 placebo-controlled studies. <i>Pain</i> , 1992, 49, 205-219.	4.2	501
2	Randomization Tests. , 0, , .		381
3	Improving the effectiveness of peer feedback for learning. <i>Learning and Instruction</i> , 2010, 20, 304-315.	3.2	377
4	Reduction of pain-related fear in complex regional pain syndrome type I: The application of graded exposure in vivo. <i>Pain</i> , 2005, 116, 264-275.	4.2	223
5	Fear of Movement/(Re)injury in Chronic Low Back Pain. <i>Clinical Journal of Pain</i> , 2005, 21, 9-17.	1.9	212
6	The Effects of Early Prevention Programs for Families with Young Children at Risk for Physical Child Abuse and Neglect: A Meta-Analysis. <i>Child Maltreatment</i> , 2004, 9, 277-291.	3.3	175
7	Victimization in Chronic Fatigue Syndrome and Fibromyalgia in Tertiary Care: A Controlled Study on Prevalence and Characteristics. <i>Psychosomatics</i> , 2001, 42, 21-28.	2.5	160
8	Premorbid "overactive" lifestyle in chronic fatigue syndrome and fibromyalgia. <i>Journal of Psychosomatic Research</i> , 2001, 51, 571-576.	2.6	160
9	Mixed methods research synthesis: definition, framework, and potential. <i>Quality and Quantity</i> , 2013, 47, 659-676.	3.7	144
10	The relationship between the shape of the mental number line and familiarity with numbers in 5- to 9-year old children: Evidence for a segmented linear model. <i>Journal of Experimental Child Psychology</i> , 2008, 99, 1-17.	1.4	143
11	Hierarchical linear models for the quantitative integration of effect sizes in single-case research. <i>Behavior Research Methods</i> , 2003, 35, 1-10.	1.3	141
12	A multilevel meta-analysis of single-subject experimental design studies. <i>Evidence-Based Communication Assessment and Intervention</i> , 2008, 2, 142-151.	0.6	141
13	Customization of Pain Treatments. <i>Clinical Journal of Pain</i> , 2005, 21, 56-68.	1.9	138
14	Combining single-case experimental data using hierarchical linear models.. <i>School Psychology Quarterly</i> , 2003, 18, 325-346.	2.0	136
15	Students'™ misconceptions of statistical inference: A review of the empirical evidence from research on statistics education. <i>Educational Research Review</i> , 2007, 2, 98-113.	7.8	133
16	Comparison of Mothers', Fathers', and Teachers' Reports on Problem Behavior in 5- to 6-Year-Old Children. <i>Journal of Psychopathology and Behavioral Assessment</i> , 2004, 26, 137-146.	1.2	128
17	Efficacy of behavioral interventions for reducing problem behavior in persons with autism: An updated quantitative synthesis of single-subject research. <i>Research in Developmental Disabilities</i> , 2014, 35, 2463-2476.	2.2	127
18	Can Pain-Related Fear Be Reduced? The Application of Cognitive-Behavioural Exposure in Vivo. <i>Pain Research and Management</i> , 2002, 7, 144-153.	1.8	122

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19	Non-Suicidal and Suicidal Self-Injurious Behavior among Flemish Adolescents: A Web-Survey. <i>Archives of Suicide Research</i> , 2011, 15, 56-67.	2.3	121
20	The additive and interactive effects of parenting and children's personality on externalizing behaviour. <i>European Journal of Personality</i> , 2003, 17, 95-117.	3.1	120
21	Parent and child personality characteristics as predictors of negative discipline and externalizing problem behaviour in children. <i>European Journal of Personality</i> , 2004, 18, 73-102.	3.1	120
22	Associations between parental psychological control and relational aggression in children and adolescents: A multilevel and sequential meta-analysis.. <i>Developmental Psychology</i> , 2013, 49, 1697-1712.	1.6	119
23	The Role of Teacher Behavior Management in the Development of Disruptive Behaviors: An Intervention Study with the Good Behavior Game. <i>Journal of Abnormal Child Psychology</i> , 2010, 38, 869-882.	3.5	115
24	A longitudinal analysis of gender differences in academic self-concept and language achievement: A multivariate multilevel latent growth approach. <i>Contemporary Educational Psychology</i> , 2007, 32, 132-150.	2.9	113
25	Some Issues in the Statistical Analysis of Completely Randomized and Repeated Measures Designs for Speech, Language, and Hearing Research. <i>Journal of Speech, Language, and Hearing Research</i> , 1999, 42, 261-270.	1.6	111
26	Expose or protect? A randomized controlled trial of exposure in vivo vs pain-contingent treatment as usual in patients with complex regional pain syndrome type 1. <i>Pain</i> , 2016, 157, 2318-2329.	4.2	111
27	Critical Appraisal of Mixed Methods Studies. <i>Journal of Mixed Methods Research</i> , 2013, 7, 302-327.	2.6	107
28	The Effect of Schools and Classes on Mathematics Achievement. <i>School Effectiveness and School Improvement</i> , 2002, 13, 399-427.	2.9	96
29	An inventory of peer assessment diversity. <i>Assessment and Evaluation in Higher Education</i> , 2011, 36, 137-155.	5.6	95
30	Psychophysical evidence for a general temporal processing deficit in children with dyslexia. <i>NeuroReport</i> , 2001, 12, 3603-3607.	1.2	94
31	A New Study on Educational Effectiveness in Secondary Schools in Flanders: An Introduction. <i>School Effectiveness and School Improvement</i> , 2002, 13, 383-397.	2.9	92
32	An R package for single-case randomization tests. <i>Behavior Research Methods</i> , 2008, 40, 467-478.	4.0	91
33	Therapist-aided exposure for women with lifelong vaginismus: A replicated single-case design.. <i>Journal of Consulting and Clinical Psychology</i> , 2009, 77, 149-159.	2.0	90
34	Detecting Selection Bias in Meta-Analyses with Multiple Outcomes: A Simulation Study. <i>Journal of Experimental Education</i> , 2021, 89, 125-144.	2.6	88
35	A comparative study of peer and teacher feedback and of various peer feedback forms in a secondary school writing curriculum. <i>British Educational Research Journal</i> , 2010, 36, 143-162.	2.5	84
36	Comparing correlated kappas by resampling: Is one level of agreement significantly different from another?. <i>Journal of Psychiatric Research</i> , 1996, 30, 483-492.	3.1	83

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37	The Relationship Between Parental Expressed Emotions and Non-suicidal Self-injury: The Mediating Roles of Self-criticism and Depression. <i>Journal of Child and Family Studies</i> , 2015, 24, 491-498.	1.3	81
38	Does high "action-proneness"™ make people more vulnerable to chronic fatigue syndrome? A controlled psychometric study. <i>Journal of Psychosomatic Research</i> , 1995, 39, 633-640.	2.6	79
39	Reexamining the Parenting Scale. <i>European Journal of Psychological Assessment</i> , 2007, 23, 24-31.	3.0	78
40	Randomization tests for restricted alternating treatments designs. <i>Behaviour Research and Therapy</i> , 1994, 32, 783-786.	3.1	77
41	Longitudinal Relations Between Parenting and Child Adjustment in Young Children. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2004, 33, 347-358.	3.4	77
42	A meta-analysis of intervention effects on challenging behaviour among persons with intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2010, 54, 634-649.	2.0	76
43	The Effects of Ignoring a Level in Multilevel Analysis. <i>School Effectiveness and School Improvement</i> , 2005, 16, 281-303.	2.9	74
44	Randomization tests for multiple-baseline designs: An extension of the SCRT-R package. <i>Behavior Research Methods</i> , 2009, 41, 477-485.	4.0	72
45	Randomization tests for single-case experiments: State of the art, state of the science, and state of the application. <i>Journal of Contextual Behavioral Science</i> , 2014, 3, 51-64.	2.6	72
46	Non-suicidal self-injury in adolescence: A longitudinal study of the relationship between NSSI, psychological distress and perceived parenting. <i>Journal of Adolescence</i> , 2014, 37, 817-826.	2.4	71
47	The application of meta-analytic (multi-level) models with multiple random effects: A systematic review. <i>Behavior Research Methods</i> , 2020, 52, 2031-2052.	4.0	70
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, 766-780.	2.2	69
49	Individual and classroom variables associated with relational aggression in elementary-school aged children: A multilevel analysis. <i>Journal of School Psychology</i> , 2008, 46, 639-660.	2.9	67
50	Is Nonsuicidal Self-Injury Associated With Parenting and Family Factors?. <i>Journal of Early Adolescence</i> , 2014, 34, 387-405.	1.9	67
51	The effect of schools and classes on language achievement. <i>British Educational Research Journal</i> , 2003, 29, 841-859.	2.5	66
52	Transactional Associations Among Teacher Support, Peer Social Preference, and Child Externalizing Behavior: A Four-Wave Longitudinal Study. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2011, 40, 87-99.	3.4	66
53	Reduction of pain-related fear and increased function and participation in work-related upper extremity pain (WRUEP): Effects of exposure in vivo. <i>Pain</i> , 2012, 153, 2109-2118.	4.2	65
54	The Single-Case Data Analysis Package: Analysing Single-Case Experiments with R Software. <i>Journal of Modern Applied Statistical Methods</i> , 2013, 12, 450-478.	0.2	65

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55	The Impact of Preservice Teachers' Content Knowledge on Their Evaluation of Students' Strategies for Solving Arithmetic and Algebra Word Problems. <i>Journal for Research in Mathematics Education</i> , 2002, 33, 319.	1.8	63
56	Daily Hassles Reported by Chronic Fatigue Syndrome and Fibromyalgia Patients in Tertiary Care: A Controlled Quantitative and Qualitative Study. <i>Psychotherapy and Psychosomatics</i> , 2002, 71, 207-213.	8.8	63
57	Parent-child interactions and relational aggression in peer relationships. <i>Developmental Review</i> , 2008, 28, 522-540.	4.7	63
58	The aggregation of single-case results using hierarchical linear models.. <i>The Behavior Analyst Today: A Context for Science With A Commitment for Change</i> , 2007, 8, 196-209.	0.2	61
59	Reduction of Pain-Related Fear and Disability in Post-Traumatic Neck Pain: A Replicated Single-Case Experimental Study of Exposure In Vivo. <i>Journal of Pain</i> , 2008, 9, 1123-1134.	1.4	60
60	A cohort-sequential multivariate latent growth curve analysis of normative CBCL aggressive and delinquent problem behavior: Associations with harsh discipline and gender. <i>International Journal of Behavioral Development</i> , 2006, 30, 444-459.	2.4	57
61	Psychosocial functioning of young children with learning problems. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004, 45, 510-521.	5.2	56
62	Does switching between strategies within the same task involve a cost?. <i>British Journal of Psychology</i> , 2009, 100, 753-771.	2.3	56
63	The role of children's on-task behavior in the prevention of aggressive behavior development and peer rejection: A randomized controlled study of the Good Behavior Game in Belgian elementary classrooms. <i>Journal of School Psychology</i> , 2013, 51, 187-199.	2.9	56
64	The Power of Randomization Tests for Single-Case Phase Designs. <i>Journal of Experimental Education</i> , 1996, 64, 231-239.	2.6	53
65	Associations between parental control and children's overt and relational aggression. <i>British Journal of Developmental Psychology</i> , 2009, 27, 607-623.	1.7	53
66	Estimating Slope and Level Change in N = 1 Designs. <i>Behavior Modification</i> , 2010, 34, 195-218.	1.6	51
67	Goals of peer assessment and their associated quality concepts. <i>Studies in Higher Education</i> , 2011, 36, 719-735.	4.5	50
68	Analysis of single-case data: Randomisation tests for measures of effect size. <i>Neuropsychological Rehabilitation</i> , 2014, 24, 507-527.	1.6	50
69	Relations Between Parental Psychological Control and Childhood Relational Aggression: Reciprocal in Nature?. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2009, 38, 117-131.	3.4	49
70	Children's Social Self-Concept and Internalizing Problems: The Influence of Peers and Teachers. <i>Child Development</i> , 2014, 85, 1248-1256.	3.0	49
71	Teacher-child interactions: relations with children's self-concept in second grade. <i>Infant and Child Development</i> , 2010, 19, 385-405.	1.5	48
72	Clusterwise simultaneous component analysis for analyzing structural differences in multivariate multiblock data.. <i>Psychological Methods</i> , 2012, 17, 100-119.	3.5	48

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73	First-grade retention in the Flemish educational context: Effects on children's academic growth, psychosocial growth, and school career throughout primary education. <i>Journal of School Psychology</i> , 2013, 51, 323-347.	2.9	48
74	Randomized single-case AB phase designs: Prospects and pitfalls. <i>Behavior Research Methods</i> , 2019, 51, 2454-2476.	4.0	48
75	The Effect of Schools and Classes on Noncognitive Outcomes. <i>School Effectiveness and School Improvement</i> , 2002, 13, 429-451.	2.9	45
76	Measuring Parenting Dimensions in Middle Childhood. <i>European Journal of Psychological Assessment</i> , 2009, 25, 133-140.	3.0	44
77	A seasonal perspective on school effectiveness: evidence from a Flemish longitudinal study in kindergarten and first grade. <i>School Effectiveness and School Improvement</i> , 2009, 20, 215-233.	2.9	44
78	An Analysis of WellBeing in Secondary School with Multilevel Growth Curve models and Multilevel Multivariate Models. <i>Quality and Quantity</i> , 2005, 39, 297-316.	3.7	43
79	Season of birth and school success in the early years of primary education. <i>Oxford Review of Education</i> , 2010, 36, 285-306.	2.0	42
80	Perceptions of maternal and paternal attachment security in middle childhood: links with positive parental affection and psychosocial adjustment. <i>Early Child Development and Care</i> , 2010, 180, 211-225.	1.3	42
81	Strengths and Weaknesses of the Choice/No-Choice Method in Research on Strategy Use. <i>European Psychologist</i> , 2009, 14, 351-362.	3.1	42
82	When the Truth Hits You Between the Eyes. <i>Methodology</i> , 2012, 8, 104-114.	1.1	41
83	Mixed Methods Single Case Research: State of the Art and Future Directions. <i>Journal of Mixed Methods Research</i> , 2019, 13, 461-480.	2.6	40
84	Parametric and nonparametric bootstrap methods for meta-analysis. <i>Behavior Research Methods</i> , 2005, 37, 11-22.	4.0	39
85	The effects of nonsuicidal self-injury on parenting behaviors: a longitudinal analyses of the perspective of the parent. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2015, 9, 24.	2.5	39
86	Multilevel modeling of single-case data: A comparison of maximum likelihood and Bayesian estimation.. <i>Psychological Methods</i> , 2017, 22, 760-778.	3.5	39
87	An Assessment of the Predictive Validity of Impact Factor Scores: Implications for Academic Employment Decisions in Social Work. <i>Research on Social Work Practice</i> , 2006, 16, 613-624.	1.9	38
88	The heuristic interpretation of box plots. <i>Learning and Instruction</i> , 2013, 26, 22-35.	3.2	38
89	Methodological quality of meta-analyses of single-case experimental studies. <i>Research in Developmental Disabilities</i> , 2018, 79, 97-115.	2.2	38
90	Analyzing data from single-case alternating treatments designs.. <i>Psychological Methods</i> , 2018, 23, 480-504.	3.5	38

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91	Assessment of physical self-perceptions in normal Flemish adults versus depressed psychiatric patients. <i>Personality and Individual Differences</i> , 2002, 32, 855-863.	2.9	37
92	Visual representations of meta-analyses of multiple outcomes: Extensions to forest plots, funnel plots, and caterpillar plots. <i>Methodology</i> , 2020, 16, 299-315.	1.1	35
93	Randomization and Data-Analysis Items in Quality Standards for Single-Case Experimental Studies. <i>Journal of Special Education</i> , 2015, 49, 146-156.	1.7	33
94	Systematic Review of Restraint Interventions for Challenging Behaviour Among Persons with Intellectual Disabilities: Focus on Experiences. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2015, 28, 61-80.	2.0	33
95	Relationships between self-perceptions and negative affect in adult Flemish psychiatric in-patients suffering from mood disorders. <i>Psychology of Sport and Exercise</i> , 2002, 3, 309-322.	2.1	32
96	Estimating the mean effect size in meta-analysis: Bias, precision, and mean squared error of different weighting methods. <i>Behavior Research Methods</i> , 2003, 35, 504-511.	1.3	32
97	Teacher effects on student achievement in first grade: which aspects matter most?. <i>School Effectiveness and School Improvement</i> , 2014, 25, 126-152.	2.9	32
98	The relationship between learning conditions in the workplace and informal learning outcomes: a study among police inspectors. <i>International Journal of Training and Development</i> , 2017, 21, 92-112.	1.3	32
99	From Boulder to Stockholm in 70 Years: Single Case Experimental Designs in Clinical Research. <i>Psychological Record</i> , 2020, 70, 659-670.	0.9	32
100	Effect of Secondary Schools on Academic Choices and on Success in Higher Education. <i>School Effectiveness and School Improvement</i> , 2004, 15, 281-311.	2.9	31
101	Parent and Child Personality Traits and Children's Externalizing Problem Behavior From Age 4 to 9 Years: A Cohort-Sequential Latent Growth Curve Analysis. <i>Merrill-Palmer Quarterly</i> , 2005, 51, 335-366.	0.5	31
102	Accountability of Schools and Teachers: What Should Be Taken into Account?. <i>European Educational Research Journal</i> , 2002, 1, 403-428.	2.1	30
103	Systematic Review of Restraint Interventions for Challenging Behaviour Among Persons with Intellectual Disabilities: Focus on Effectiveness in Single-Case Experiments. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2014, 27, 493-510.	2.0	30
104	Pre-service Teachers' Preferred Strategies for Solving Arithmetic and Algebra Word Problems. <i>Journal of Mathematics Teacher Education</i> , 2003, 6, 27-52.	1.8	29
105	Sequential meta-analysis to determine the sufficiency of cumulative knowledge: The case of early intensive behavioral intervention for children with autism spectrum disorders. <i>Research in Autism Spectrum Disorders</i> , 2012, 6, 168-176.	1.5	29
106	Testing the Intervention Effect in Single-Case Experiments: A Monte Carlo Simulation Study. <i>Journal of Experimental Education</i> , 2017, 85, 175-196.	2.6	29
107	One by One: Accumulating Evidence by using Meta-Analytical Procedures for Single-Case Experiments. <i>Brain Impairment</i> , 2018, 19, 33-58.	0.7	29
108	School effects on the development of motivation toward learning tasks and the development of academic self-concept in secondary education: a multivariate latent growth curve approach. <i>School Effectiveness and School Improvement</i> , 2009, 20, 235-253.	2.9	28

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109	Differences in psychological symptoms and self-efficacy competencies in non-suicidal self-harmful Flemish adolescents. <i>Journal of Adolescence</i> , 2012, 35, 753-759.	2.4	28
110	The Learning Intentions of Low-Qualified Employees. <i>Adult Education Quarterly</i> , 2013, 63, 165-189.	1.5	28
111	Employees' willingness to participate in work-related learning: a multilevel analysis of employees' learning intentions. <i>International Journal for Educational and Vocational Guidance</i> , 2014, 14, 309-327.	1.3	28
112	A systematic review of applied single-case research published between 2016 and 2018: Study designs, randomization, data aspects, and data analysis. <i>Behavior Research Methods</i> , 2021, 53, 1371-1384.	4.0	28
113	Confidence intervals for single-case effect size measures based on randomization test inversion. <i>Behavior Research Methods</i> , 2017, 49, 363-381.	4.0	27
114	Multilevel Meta-Analysis: A Comparison with Traditional Meta-Analytical Procedures. <i>Educational and Psychological Measurement</i> , 2003, 63, 765-790.	2.4	26
115	Direct and indirect relationships between parental personality and externalising behaviour: The role of negative parenting. <i>Psychologica Belgica</i> , 2013, 45, 123.	1.9	26
116	Mianserin and chronic pain: a double-blind placebo-controlled process and outcome study. <i>Acta Psychiatrica Scandinavica</i> , 1993, 88, 198-204.	4.5	25
117	A clusterwise simultaneous component method for capturing within-cluster differences in component variances and correlations. <i>British Journal of Mathematical and Statistical Psychology</i> , 2013, 66, 81-102.	1.4	25
118	Should schools be optimistic? An investigation of the association between academic optimism of schools and student achievement in primary education. <i>Educational Research and Evaluation</i> , 2014, 20, 3-24.	1.6	25
119	SCRT 1.1: Single-case randomization tests. <i>Behavior Research Methods</i> , 1994, 26, 369-369.	1.3	24
120	Using segmented linear regression models with unknown change points to analyze strategy shifts in cognitive tasks. <i>Behavior Research Methods</i> , 2001, 33, 470-478.	1.3	24
121	Analysing repeated measures data in cognitive research: A comment on regression coefficient analyses. <i>European Journal of Cognitive Psychology</i> , 2006, 18, 937-952.	1.3	24
122	Randomized Single-Case Experimental Designs in Healthcare Research: What, Why, and How?. <i>Healthcare (Switzerland)</i> , 2019, 7, 143.	2.0	24
123	Randomization tests for changing criterion designs. <i>Behaviour Research and Therapy</i> , 2019, 117, 18-27.	3.1	24
124	Establishment of an International Collaborative Network for N-of-1 Trials and Single-Case Designs. <i>Contemporary Clinical Trials Communications</i> , 2021, 23, 100826.	1.1	24
125	Assessing Progress Toward Accreditation Related Objectives: Evidence Regarding the Use of Self-Efficacy as an Outcome in the Advanced Concentration Research Curriculum. <i>Research on Social Work Practice</i> , 2007, 17, 456-465.	1.9	23
126	Does it matter who your schoolmates are? An investigation of the association between school composition, school processes and mathematics achievement in the early years of primary education. <i>British Educational Research Journal</i> , 2014, 40, 441-466.	2.5	23

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127	The role of teacher behavior in children's relational aggression development: A five-wave longitudinal study. <i>Journal of School Psychology</i> , 2017, 64, 17-27.	2.9	23
128	The Influence of Previous Strategy Use on Individuals' Subsequent Strategy Choice: Findings from a Numerosity Judgement Task. <i>Psychologica Belgica</i> , 2013, 49, 191.	1.9	23
129	Attitudes Toward Statistics and Their Relationship with Short- and Long-Term Exam Results. <i>Journal of Statistics Education</i> , 2006, 14, .	1.4	22
130	Multilevel exploratory factor analysis: illustrating its surplus value in educational effectiveness research. <i>School Effectiveness and School Improvement</i> , 2010, 21, 209-235.	2.9	22
131	Estimating intervention effects across different types of single-subject experimental designs: Empirical illustration.. <i>School Psychology Quarterly</i> , 2015, 30, 50-63.	2.0	22
132	Strategic Aspects of Numerosity Judgment: The Effect of Task Characteristics. <i>Experimental Psychology</i> , 2003, 50, 63-75.	0.7	22
133	Accurate confidence intervals for measures of test performance. <i>Psychiatry Research</i> , 1997, 69, 207-209.	3.3	21
134	Depression, attribution style and self-esteem in chronic fatigue syndrome and fibromyalgia patients: is there a link?. <i>Clinical Rheumatology</i> , 2006, 25, 183-188.	2.2	21
135	Use of Praise and Reprimands as Critical Ingredients of Teacher Behavior Management: Effects on Children's Development in the Context of a Teacher-Mediated Classroom Intervention. <i>Prevention Science</i> , 2016, 17, 732-742.	2.6	21
136	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.	4.0	21
137	The Evaluation Self-Efficacy Scale for Assessing Progress Toward CSWE Accreditation-Related Objectives: A Replication. <i>Research on Social Work Practice</i> , 2008, 18, 42-46.	1.9	20
138	Modeling Differences in the Dimensionality of Multiblock Data by Means of Clusterwise Simultaneous Component Analysis. <i>Psychometrika</i> , 2013, 78, 648-668.	2.1	20
139	Assessing Consistency in Single-Case A-B-A-B Phase Designs. <i>Behavior Modification</i> , 2020, 44, 518-551.	1.6	20
140	Analysing the adaptiveness of strategy choices using the choice/no-choice method: The case of numerosity judgement. <i>European Journal of Cognitive Psychology</i> , 2003, 15, 511-537.	1.3	19
141	Handling missing data in randomization tests for single-case experiments: A simulation study. <i>Behavior Research Methods</i> , 2020, 52, 1355-1370.	4.0	19
142	How Confident are Students in their Misconceptions about Hypothesis Tests?. <i>Journal of Statistics Education</i> , 2009, 17, .	1.4	18
143	On the misinterpretation of histograms and box plots. <i>Educational Psychology</i> , 2013, 33, 155-174.	2.7	18
144	A multiple randomization testing procedure for level, trend, variability, overlap, immediacy, and consistency in single-case phase designs. <i>Behaviour Research and Therapy</i> , 2019, 119, 103414.	3.1	18

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145	Children's Strategies for Numerosity Judgement in Square Grids of Different Sizes. <i>Psychologica Belgica</i> , 2020, 40, 183.	1.9	18
146	ML-DEs: A program for designing efficient multilevel studies. <i>Behavior Research Methods</i> , 2008, 40, 236-249.	4.0	17
147	A longitudinal study of childhood social behaviour: Inter-informant agreement, inter-context agreement, and social preference linkages. <i>Journal of Social and Personal Relationships</i> , 2009, 26, 769-792.	2.3	17
148	Estimating outcome-specific effects in meta-analyses of multiple outcomes: A simulation study. <i>Behavior Research Methods</i> , 2021, 53, 702-717.	4.0	17
149	The Effect of Single Versus Repeated Previous Strategy Use on Individuals' Subsequent Strategy Choice. <i>Psychologica Belgica</i> , 2013, 52, 307.	1.9	17
150	Concealed correlations meta-analysis: A new method for synthesizing standardized regression coefficients. <i>Behavior Research Methods</i> , 2019, 51, 316-331.	4.0	16
151	Permutation Tests in the Educational and Behavioral Sciences. <i>Methodology</i> , 2014, 10, 43-59.	1.1	16
152	Personality profiles of children and adolescents with neurofibromatosis type 1. <i>American Journal of Medical Genetics Part A</i> , 2003, 118A, 1-7.	2.4	15
153	Multilevel design efficiency in educational effectiveness research. <i>School Effectiveness and School Improvement</i> , 2009, 20, 357-373.	2.9	15
154	The Relation Between Family Quality of Life and the Family-Centered Approach in Families With Children With an Intellectual Disability. <i>Journal of Policy and Practice in Intellectual Disabilities</i> , 2019, 16, 296-311.	2.7	15
155	A theoretical and empirical comparison of mainframe, microcomputer, and pocket calculator pseudorandom number generators. <i>Behavior Research Methods</i> , 1993, 25, 384-395.	1.3	14
156	Strategic aspects of children's numerosity judgement. <i>European Journal of Psychology of Education</i> , 2001, 16, 233-255.	2.6	14
157	The short-term and the long-term effect of primary schools and classes on mathematics and language achievement scores. <i>British Educational Research Journal</i> , 2007, 33, 419-440.	2.5	14
158	Design efficiency for imbalanced multilevel data. <i>Behavior Research Methods</i> , 2009, 41, 192-203.	4.0	14
159	The role of verbal and performance intelligence in children's strategy selection and execution. <i>Learning and Individual Differences</i> , 2013, 24, 134-138.	2.7	14
160	A randomization test wrapper for synthesizing single-case experiments using multilevel models: A Monte Carlo simulation study. <i>Behavior Research Methods</i> , 2020, 52, 654-666.	4.0	14
161	Psychosocial interventions for reducing vocal challenging behavior in persons with autistic disorder: A multilevel meta-analysis of single-case experiments. <i>Research in Developmental Disabilities</i> , 2013, 34, 4515-4533.	2.2	13
162	Assessing the additional impact of fitness training in depressed psychiatric patients receiving multifaceted treatment: a replicated single-subject design. <i>Disability and Rehabilitation</i> , 2003, 25, 1344-1353.	1.8	12

#	ARTICLE	IF	CITATIONS
163	Curriculum choice and success in the first two grades of secondary education: students, classes, or schools?. <i>School Effectiveness and School Improvement</i> , 2008, 19, 155-182.	2.9	12
164	Combining p-values in replicated single-case experiments with multivariate outcome. <i>Neuropsychological Rehabilitation</i> , 2014, 24, 607-633.	1.6	12
165	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.	1.5	12
166	Chronic Idiopathic Pain, Mianserin and ‘Masked’ Depression. <i>Psychotherapy and Psychosomatics</i> , 1992, 58, 46-53.	8.8	11
167	The effect of fitness training on clinically depressed patients: an intra-individual approach. <i>Psychology of Sport and Exercise</i> , 2004, 5, 153-167.	2.1	11
168	A Permutation Solution to Test for Treatment Effects in Alternation Design Single-Case Experiments. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2014, 43, 1094-1111.	1.2	11
169	Switching principal component analysis for modeling means and covariance changes over time.. <i>Psychological Methods</i> , 2014, 19, 113-132.	3.5	11
170	Combining Multiple External Representations and Refutational Text: An Intervention on Learning to Interpret Box Plots. <i>International Journal of Science and Mathematics Education</i> , 2015, 13, 909-926.	2.5	11
171	A randomised Monty Hall experiment: The positive effect of conditional frequency feedback. <i>Thinking and Reasoning</i> , 2015, 21, 176-192.	3.2	11
172	Quality of Life in Flemish Families with a Child with an Intellectual Disability: a Multilevel Study on Opinions of Family Members and the Impact of Family Member and Family Characteristics. <i>Applied Research in Quality of Life</i> , 2018, 13, 779-802.	2.4	11
173	Family-centered practices in home-based support for families with children with an intellectual disability: Judgments of parents and professionals. <i>Journal of Intellectual Disabilities</i> , 2021, 25, 331-347.	1.4	11
174	Flexibility in strategy use: Adaptation of numerosity judgement strategies to task characteristics. <i>European Journal of Cognitive Psychology</i> , 2003, 15, 247-266.	1.3	10
175	Data-Division"Specific Robustness and Power of Randomization Tests for ABAB Designs. <i>Journal of Experimental Education</i> , 2009, 78, 191-214.	2.6	10
176	Using refutational text in mathematics education. <i>ZDM - International Journal on Mathematics Education</i> , 2017, 49, 509-518.	2.2	10
177	The Assessment of Consistency in Single-Case Experiments: Beyond A-B-A-B Designs. <i>Behavior Modification</i> , 2021, 45, 560-580.	1.6	10
178	Efficacy of online Memory Specificity Training in adults with a history of depression, using a multiple baseline across participants design. <i>Internet Interventions</i> , 2019, 18, 100259.	2.7	10
179	Quantitative Techniques and Graphical Representations for Interpreting Results from Alternating Treatment Design. <i>Perspectives on Behavior Science</i> , 2022, 45, 259-294.	1.9	10
180	EXTERNAL REPRESENTATIONS FOR DATA DISTRIBUTIONS: IN SEARCH OF COGNITIVE FIT. <i>Statistics Education Research Journal</i> , 2021, 12, 4-19.	0.8	10

#	ARTICLE	IF	CITATIONS
181	Periodic Berth-Year Pattern of the Founders of Quantum Physics. <i>Psychological Reports</i> , 1996, 78, 19-25.	1.7	9
182	The conditional power of randomization tests for single-case effect sizes in designs with randomized treatment order: A Monte Carlo simulation study. <i>Behavior Research Methods</i> , 2018, 50, 557-575.	4.0	9
183	Generalization of exposure in vivo in Complex Regional Pain Syndrome type I. <i>Behaviour Research and Therapy</i> , 2020, 124, 103511.	3.1	9
184	Circaseptennial rhythm in ear growth. <i>BMJ: British Medical Journal</i> , 1996, 313, 1597-1598.	2.3	9
185	RT4Win: A Windows-Based Program for Randomization Tests. <i>Psychologica Belgica</i> , 2013, 52, 387.	1.9	9
186	A systematic review of single-case experimental design meta-analyses: characteristics of study designs, data, and analyses. <i>Evidence-Based Communication Assessment and Intervention</i> , 2023, 17, 6-30.	0.6	9
187	Cranial suture closing in <i>Homo sapiens</i> : evidence for circaseptennial periodicity. <i>Annals of Human Biology</i> , 1997, 24, 141-156.	1.0	8
188	Psychosocial educational effectiveness criteria and their relation to teaching in primary education. <i>School Effectiveness and School Improvement</i> , 2006, 17, 63-85.	2.9	8
189	Nonparametric meta-analysis for single-case research: Confidence intervals for combined effect sizes. <i>Behavior Research Methods</i> , 2019, 51, 1145-1160.	4.0	8
190	Sequential meta-analysis of single-case experimental data. <i>Behavior Research Methods</i> , 2011, 43, 720-729.	4.0	7
191	Constructing measures for school process variables: the potential of multilevel confirmatory factor analysis. <i>Quality and Quantity</i> , 2012, 46, 155-188.	3.7	7
192	The impact of coding time on the estimation of school effects. <i>Quality and Quantity</i> , 2013, 47, 1021-1040.	3.7	7
193	Interpreting histograms. As easy as it seems?. <i>European Journal of Psychology of Education</i> , 2014, 29, 557-575.	2.6	7
194	Comparing the percentage of non-overlapping data approach and the hierarchical linear modeling approach for synthesizing single-case studies in autism research. <i>Research in Autism Spectrum Disorders</i> , 2015, 11, 112-125.	1.5	7
195	Development, evaluation and implementation of a digital behavioural health treatment for chronic pain: study protocol of the multiphase DAHLIA project. <i>BMJ Open</i> , 2022, 12, e059152.	1.9	7
196	The power of refutational text: changing intuitions about the interpretation of box plots. <i>European Journal of Psychology of Education</i> , 2017, 32, 537-550.	2.6	6
197	Consistency in Single-Case ABAB Phase Designs: A Systematic Review. <i>Behavior Modification</i> , 2019, , 014544551985379.	1.6	6
198	Single-case Design Studies in Children with Cerebral Palsy: A Scoping Review. <i>Developmental Neurorehabilitation</i> , 2020, 23, 73-105.	1.1	6

#	ARTICLE	IF	CITATIONS
199	Assessing young children's ability to compare probabilities. <i>Educational Studies in Mathematics</i> , 2020, 103, 27-42.	2.8	6
200	Examining developmental relationships between utility value, interest, and cognitive competence for college statistics students with differential self-perceived mathematics ability. <i>Learning and Individual Differences</i> , 2021, 86, 101980.	2.7	6
201	A Parametric Bootstrap Version of Hedges's Homogeneity Test. <i>Journal of Modern Applied Statistical Methods</i> , 2003, 2, 73-79.	0.2	6
202	Why Humans Fail in Solving the Monty Hall Dilemma: A Systematic Review. <i>Psychologica Belgica</i> , 2018, 58, 128-158.	1.9	6
203	The Integration of Work and Learning: Tackling the Complexity with Structural Equation Modelling. <i>Professional and Practice-based Learning</i> , 2014, , 255-291.	0.4	6
204	The randomized marker method for single-case randomization tests: Handling data missing at random and data missing not at random. <i>Behavior Research Methods</i> , 2022, 54, 2905-2938.	4.0	6
205	Changes in psychological well-being in female patients with clinically diagnosed depression: an exploratory approach in a therapeutic setting. <i>Psychology, Health and Medicine</i> , 2003, 8, 399-408.	2.4	5
206	Cognitive Behavioral Therapy for Treatment-Related Fatigue in Chronic Myeloid Leukemia Patients on Tyrosine Kinase Inhibitors: A Mixed-Method Study. <i>Journal of Clinical Psychology in Medical Settings</i> , 2019, 26, 440-448.	1.4	5
207	Assessing Consistency in Single-Case Alternation Designs. <i>Behavior Modification</i> , 2021, 45, 929-961.	1.6	5
208	The Additive Effect of CBT Elements on the Video Game "Mindlight" in Decreasing Anxiety Symptoms of Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 150-168.	2.7	5
209	Experts' Misinterpretation of Box Plots – a Dual Processing Approach. <i>Psychologica Belgica</i> , 2014, 54, 395-405.	1.9	5
210	Child and Family Characteristics Associated with Nonpromotion in Preprimary Education. <i>Exceptional Children</i> , 2008, 74, 453-469.	2.2	4
211	Extensions of Permutation Solutions to Test for Treatment Effects in Replicated Single-Case Alternation Experiments with Multivariate Response. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2014, 43, 1036-1051.	1.2	4
212	Inhibitory control in a notorious brain teaser: the Monty Hall dilemma. <i>ZDM - International Journal on Mathematics Education</i> , 2015, 47, 837-848.	2.2	4
213	Hierarchical Linear Models for Research on Professional Learning: Relevance and Implications. <i>Springer International Handbooks of Education</i> , 2014, , 337-368.	0.1	4
214	Meta-analysis of placebo-controlled double-blind trials on antidepressant-induced analgesia in chronic pain: a reply to Richardson and Williams. <i>Pain</i> , 1993, 52, 248-249.	4.2	3
215	An Open Study of Sertraline in Acute and Continuation Treatment of Depressed Out-Patients. <i>Journal of International Medical Research</i> , 1997, 25, 340-353.	1.0	3
216	The Significance of Auditory Study to University Students who are Blind. <i>Journal of Visual Impairment and Blindness</i> , 1999, 93, 40-45.	0.7	3

#	ARTICLE	IF	CITATIONS
217	Detecting Patterns by One-Sample Runs Test: Paradox, Explanation, and a New Omnibus Procedure. <i>Journal of Experimental Education</i> , 1999, 67, 167-179.	2.6	3
218	Mood disturbances during combined oral contraceptive use and the effect of androgen supplementation. Results of a double-blind, placebo-controlled, single-case alternation design pilot study. <i>European Journal of Contraception and Reproductive Health Care</i> , 2017, 22, 147-151.	1.5	3
219	How do high school students solve probability problems? A mixed methods study on probabilistic reasoning. <i>International Journal of Research and Method in Education</i> , 2018, 41, 184-206.	1.9	3
220	Refutational text and multiple external representations as a method to remediate the misinterpretation of box plots. <i>Educational Psychology</i> , 2017, 37, 1281-1300.	2.7	3
221	Meta-analysis of single-case experimental designs: How can alternating treatments and changing criterion designs be included?. <i>Evidence-Based Communication Assessment and Intervention</i> , 2023, 17, 31-58.	0.6	3
222	Applied hybrid single-case experiments published between 2016 and 2020: A systematic review. <i>Methodological Innovations</i> , 2022, 15, 73-85.	1.2	3
223	2c The antidepressant-induced analgesic effect. <i>Bailliere's Clinical Anaesthesiology</i> , 1998, 12, 53-68.	0.2	2
224	Circaseptennian (about 7-Year) Periodicity in the Distribution of Birth Years of Nobel Laureates for Physics. <i>Psychological Reports</i> , 1998, 82, 127-130.	1.7	2
225	Separability in the fixed part of multilevel models. <i>Computational Statistics and Data Analysis</i> , 2006, 50, 2902-2919.	1.2	2
226	In search of the reliability of a Flemish version of the Knowledge Monitoring Assessment Test. <i>Metacognition and Learning</i> , 2006, 1, 137-147.	2.7	2
227	Double serial correlation for multilevel growth curve models. <i>Quality and Quantity</i> , 2013, 47, 1413-1427.	3.7	2
228	Strategic Aspects of Numerosity Judgment: The Effect of Task Characteristics. <i>Experimental Psychology</i> , 2003, 50, 63-75.	0.7	2
229	Single-Case Experimental Designs: Clinical Research and Practice. , 2021, , .		2
230	Estimating and Testing Causal Mediation Effects in Single-Case Experimental Designs Using State-Space Modeling. <i>Evaluation and the Health Professions</i> , 2022, 45, 8-21.	1.9	2
231	HEURISTIC REASONING IN INTERPRETING BOX PLOTS: THE INFLUENCE OF ORIENTATION. <i>Studia Psychologica</i> , 2014, 56, 127-136.	0.5	1
232	Randomization and Permutation Tests. , 2020, , 1-18.		1
233	Meta-analysis of 38 placebo-controlled studies examining the antidepressant-induced analgesic effect. <i>Acta Neuropsychiatrica</i> , 1990, 2, 85-94.	2.1	0
234	De metapsychologie van Davanloo. <i>Tijdschrift Voor Psychotherapie</i> , 1992, 18, 74-79.	0.2	0

#	ARTICLE	IF	CITATIONS
235	Periodic Berth-Year Pattern of the Founders of Statistical Sciences. Psychological Reports, 1998, 83, 235-242.	1.7	0
236	Defining Experimental Units: Agreement Awaiting Implementation. Journal of Speech, Language, and Hearing Research, 2000, 43, 1291-1293.	1.6	0
237	Linking student outcome variables with school process variables: multilevel confirmatory factor analysis takes precedence. Effective Education, 2010, 2, 117-142.	0.3	0
238	Psychofarmacotherapie. , 2004, , 1008-1018.		0
239	Slutsky effect does not seem to explain circaseptennial rhythm in ear growth. BMJ: British Medical Journal, 1997, 315, 313-314.	2.3	0
240	PERIODIC BERTH-YEAR PATTERN OF THE FOUNDERS OF STATISTICAL SCIENCES. Psychological Reports, 1998, 83, 235.	1.7	0
241	CERCASEPTENNIAN (ABOUT 7-YEAR) PERIODICITY IN THE DISTRIBUTION OF BIRTH YEARS OF NOBEL LAUREATES FOR PHYSICS. Psychological Reports, 1998, 82, 127.	1.7	0
242	A word about probability: Do general and specific vocabulary knowledge predict probabilistic reasoning in young children?. Early Childhood Research Quarterly, 2022, 61, 106-116.	2.7	0