

Jelte M Wicherts

List of Publications by Year in descending order

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Version: 2024-02-01

116
papers

9,733
citations

53794

45
h-index

40979

93
g-index

162
all docs

162
docs citations

162
times ranked

9573
citing authors

#	ARTICLE	IF	CITATIONS
1	A dynamical model of general intelligence: The positive manifold of intelligence by mutualism.. <i>Psychological Review</i> , 2006, 113, 842-861.	3.8	704
2	Recommendations for Increasing Replicability in Psychology. <i>European Journal of Personality</i> , 2013, 27, 108-119.	3.1	625
3	The Rules of the Game Called Psychological Science. <i>Perspectives on Psychological Science</i> , 2012, 7, 543-554.	9.0	584
4	Degrees of Freedom in Planning, Running, Analyzing, and Reporting Psychological Studies: A Checklist to Avoid p-Hacking. <i>Frontiers in Psychology</i> , 2016, 7, 1832.	2.1	427
5	The poor availability of psychological research data for reanalysis.. <i>American Psychologist</i> , 2006, 61, 726-728.	4.2	405
6	Predatory journals: no definition, no defence. <i>Nature</i> , 2019, 576, 210-212.	27.8	347
7	The Ordinal Effects of Ostracism: A Meta-Analysis of 120 Cyberball Studies. <i>PLoS ONE</i> , 2015, 10, e0127002.	2.5	345
8	Meta-analysis of associations between human brain volume and intelligence differences: How strong are they and what do they mean?. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 57, 411-432.	6.1	305
9	The prevalence of statistical reporting errors in psychology (1985â€“2013). <i>Behavior Research Methods</i> , 2016, 48, 1205-1226.	4.0	302
10	Willingness to Share Research Data Is Related to the Strength of the Evidence and the Quality of Reporting of Statistical Results. <i>PLoS ONE</i> , 2011, 6, e26828.	2.5	282
11	Meta-analysis of psychological treatments for posttraumatic stress disorder in adult survivors of childhood abuse. <i>Clinical Psychology Review</i> , 2014, 34, 645-657.	11.4	258
12	Does stereotype threat influence performance of girls in stereotyped domains? A meta-analysis. <i>Journal of School Psychology</i> , 2015, 53, 25-44.	2.9	258
13	The (mis)reporting of statistical results in psychology journals. <i>Behavior Research Methods</i> , 2011, 43, 666-678.	4.0	251
14	Remission from post-traumatic stress disorder in adults: A systematic review and meta-analysis of long term outcome studies. <i>Clinical Psychology Review</i> , 2014, 34, 249-255.	11.4	226
15	Approach, avoidance, and affect: a meta-analysis of approach-avoidance tendencies in manual reaction time tasks. <i>Frontiers in Psychology</i> , 2014, 5, 378.	2.1	221
16	Are intelligence tests measurement invariant over time? Investigating the nature of the Flynn effect. <i>Intelligence</i> , 2004, 32, 509-537.	3.0	209
17	Meta-analysis using effect size distributions of only statistically significant studies.. <i>Psychological Methods</i> , 2015, 20, 293-309.	3.5	180
18	Publication bias examined in meta-analyses from psychology and medicine: A meta-meta-analysis. <i>PLoS ONE</i> , 2019, 14, e0215052.	2.5	146

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19	Conducting Meta-Analyses Based on p Values. <i>Perspectives on Psychological Science</i> , 2016, 11, 713-729.	9.0	140
20	Outlier removal, sum scores, and the inflation of the type I error rate in independent samples t tests: The power of alternatives and recommendations.. <i>Psychological Methods</i> , 2014, 19, 409-427.	3.5	113
21	Women's Scores on the Sexual Inhibition/Sexual Excitation Scales (SIS/SES): Gender Similarities and Differences. <i>Journal of Sex Research</i> , 2008, 45, 36-48.	2.5	111
22	A systematic literature review of the average IQ of sub-Saharan Africans. <i>Intelligence</i> , 2010, 38, 1-20.	3.0	111
23	Peer Review Quality and Transparency of the Peer-Review Process in Open Access and Subscription Journals. <i>PLoS ONE</i> , 2016, 11, e0147913.	2.5	101
24	A cognitive and an affective dimension of alexithymia in six languages and seven populations. <i>Cognition and Emotion</i> , 2007, 21, 1125-1136.	2.0	93
25	Why Publishing Everything Is More Effective than Selective Publishing of Statistically Significant Results. <i>PLoS ONE</i> , 2014, 9, e84896.	2.5	92
26	Measurement Invariance in Confirmatory Factor Analysis: An Illustration Using IQ Test Performance of Minorities. <i>Educational Measurement: Issues and Practice</i> , 2010, 29, 39-47.	1.4	91
27	Researchers'™ Intuitions About Power in Psychological Research. <i>Psychological Science</i> , 2016, 27, 1069-1077.	3.3	91
28	Prevalence of questionable research practices, research misconduct and their potential explanatory factors: A survey among academic researchers in The Netherlands. <i>PLoS ONE</i> , 2022, 17, e0263023.	2.5	90
29	Stereotype Threat and Group Differences in Test Performance: A Question of Measurement Invariance.. <i>Journal of Personality and Social Psychology</i> , 2005, 89, 696-716.	2.8	88
30	Raven's test performance of sub-Saharan Africans: Average performance, psychometric properties, and the Flynn Effect. <i>Learning and Individual Differences</i> , 2010, 20, 135-151.	2.7	84
31	Questionable research practices among Italian research psychologists. <i>PLoS ONE</i> , 2017, 12, e0172792.	2.5	84
32	On the Nature and Nurture of Intelligence and Specific Cognitive Abilities. <i>Psychological Science</i> , 2013, 24, 2420-2428.	3.3	82
33	Modeling differentiation of cognitive abilities within the higher-order factor model using moderated factor analysis. <i>Intelligence</i> , 2010, 38, 611-624.	3.0	81
34	A consensus-based transparency checklist. <i>Nature Human Behaviour</i> , 2020, 4, 4-6.	12.0	79
35	Cohort differences in Big Five personality factors over a period of 25 years.. <i>Journal of Personality and Social Psychology</i> , 2011, 100, 1124-1138.	2.8	67
36	Personality Traits Are Associated with Research Misbehavior in Dutch Scientists: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016, 11, e0163251.	2.5	67

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37	Publish (your data) or (let the data) perish! Why not publish your data too?. <i>Intelligence</i> , 2012, 40, 73-76.	3.0	64
38	Why national IQs do not support evolutionary theories of intelligence. <i>Personality and Individual Differences</i> , 2010, 48, 91-96.	2.9	62
39	Intelligence and the brain: A model-based approach. <i>Cognitive Neuroscience</i> , 2012, 3, 89-97.	1.4	62
40	Multi-group covariance and mean structure modeling of the relationship between the WAIS-III common factors and sex and educational attainment in Spain. <i>Intelligence</i> , 2006, 34, 193-210.	3.0	61
41	Psychology must learn a lesson from fraud case. <i>Nature</i> , 2011, 480, 7-7.	27.8	60
42	The influence of gender stereotype threat on mathematics test scores of Dutch high school students: a registered report. <i>Comprehensive Results in Social Psychology</i> , 2018, 3, 140-174.	1.8	59
43	Mind the Gap: A Psychometric Approach to the Reduction Problem. <i>Psychological Inquiry</i> , 2011, 22, 67-87.	0.9	54
44	The importance of measurement invariance in neurocognitive ability testing. <i>Clinical Neuropsychologist</i> , 2016, 30, 1006-1016.	2.3	52
45	Outlier Removal and the Relation with Reporting Errors and Quality of Psychological Research. <i>PLoS ONE</i> , 2014, 9, e103360.	2.5	49
46	Computer Anxiety: "Trait" or "State"? <i>Computers in Human Behavior</i> , 2007, 23, 2851-2862.	8.5	48
47	The Replication Paradox: Combining Studies can Decrease Accuracy of Effect Size Estimates. <i>Review of General Psychology</i> , 2015, 19, 172-182.	3.2	48
48	Testing Measurement Invariance in the Target Rotated Multigroup Exploratory Factor Model. <i>Structural Equation Modeling</i> , 2009, 16, 295-314.	3.8	47
49	Two failures of Spearman's hypothesis: The GATB in Holland and the JAT in South Africa. <i>Intelligence</i> , 2004, 32, 155-173.	3.0	46
50	A Cautionary Note on the Use of Information Fit Indexes in Covariance Structure Modeling With Means. <i>Structural Equation Modeling</i> , 2004, 11, 45-50.	3.8	46
51	Measurement invariance versus selection invariance: Is fair selection possible?. <i>Psychological Methods</i> , 2008, 13, 75-98.	3.5	46
52	Evolutionary psychology and intelligence research cannot be integrated the way Kanazawa (2010) suggested.. <i>American Psychologist</i> , 2011, 66, 916-917.	4.2	45
53	Distributions of p -values smaller than .05 in psychology: what is going on?. <i>PeerJ</i> , 2016, 4, e1935.	2.0	45
54	Assessing Cognitive and Behavioral Coping Strategies in Children. <i>Cognitive Therapy and Research</i> , 2009, 33, 1-20.	1.9	42

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55	Ensuring the quality and specificity of preregistrations. PLoS Biology, 2020, 18, e3000937.	5.6	42
56	Statistical Reporting Errors and Collaboration on Statistical Analyses in Psychological Science. PLoS ONE, 2014, 9, e114876.	2.5	41
57	Letting the daylight in: Reviewing the reviewers and other ways to maximize transparency in science. Frontiers in Computational Neuroscience, 2012, 6, 20.	2.1	40
58	A comprehensive meta-analysis of money priming.. Journal of Experimental Psychology: General, 2019, 148, 688-712.	2.1	40
59	Reproducibility of individual effect sizes in meta-analyses in psychology. PLoS ONE, 2020, 15, e0233107.	2.5	39
60	Another failure to replicate Lynn's estimate of the average IQ of sub-Saharan Africans. Learning and Individual Differences, 2010, 20, 155-157.	2.7	37
61	Journal Data Sharing Policies and Statistical Reporting Inconsistencies in Psychology. Collabra: Psychology, 2017, 3, .	1.8	37
62	Burnout development among dentists: a longitudinal study. European Journal of Oral Sciences, 2008, 116, 545-551.	1.5	33
63	Comment on "Poverty Impedes Cognitive Function" Science, 2013, 342, 1169-1169.	12.6	33
64	The Weak Spots in Contemporary Science (and How to Fix Them). Animals, 2017, 7, 90.	2.3	32
65	Too Good to be False: Nonsignificant Results Revisited. Collabra: Psychology, 2017, 3, .	1.8	29
66	Group differences in the heritability of items and test scores. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 2675-2683.	2.6	28
67	The dangers of unsystematic selection methods and the representativeness of 46 samples of African test-takers. Intelligence, 2010, 38, 30-37.	3.0	27
68	Sex differences in trust and trustworthiness: A meta-analysis of the trust game and the gift-exchange game. Journal of Economic Psychology, 2020, 81, 102329.	2.2	27
69	Heterogeneity in direct replications in psychology and its association with effect size.. Psychological Bulletin, 2020, 146, 922-940.	6.1	26
70	Modeling Interactions Between Latent Variables in Research on Type D Personality: A Monte Carlo Simulation and Clinical Study of Depression and Anxiety. Multivariate Behavioral Research, 2019, 54, 637-665.	3.1	24
71	Bilingual education, metalinguistic awareness, and the understanding of an unknown language. Bilingualism, 2011, 14, 233-242.	1.3	23
72	Perspectives on Open Science and scientific data sharing:an interdisciplinary workshop. Journal of Anthropological Sciences, 2014, 92, 179-200.	0.4	23

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73	Consensus-based guidance for conducting and reporting multi-analyst studies. <i>ELife</i> , 2021, 10, .	6.0	22
74	Test anxiety and the validity of cognitive tests: A confirmatory factor analysis perspective and some empirical findings. <i>Intelligence</i> , 2010, 38, 169-178.	3.0	21
75	Verify original results through reanalysis before replicating. <i>Behavioral and Brain Sciences</i> , 2018, 41, e143.	0.7	20
76	Stereotype Threat Research and the Assumptions Underlying Analysis of Covariance.. <i>American Psychologist</i> , 2005, 60, 267-269.	4.2	19
77	Evolution, brain size, and the national IQ of peoples around 3000 years B.C. <i>Personality and Individual Differences</i> , 2010, 48, 104-106.	2.9	19
78	Effect Sizes, Power, and Biases in Intelligence Research: A Meta-Meta-Analysis. <i>Journal of Intelligence</i> , 2020, 8, 36.	2.5	19
79	No Effect of Weight on Judgments of Importance in the Moral Domain and Evidence of Publication Bias from a Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0134808.	2.5	18
80	Who Believes in the Storybook Image of the Scientist?. <i>Accountability in Research</i> , 2017, 24, 127-151.	2.4	18
81	Modeling Mind and Matter: Reductionism and Psychological Measurement in Cognitive Neuroscience. <i>Psychological Inquiry</i> , 2011, 22, 139-157.	0.9	16
82	Times are changing, bias isnâ€™t: A meta-meta-analysis on publication bias detection practices, prevalence rates, and predictors in industrial/organizational psychology.. <i>Journal of Applied Psychology</i> , 2022, 107, 2013-2039.	5.3	16
83	Broken windows, mediocre methods, and substandard statistics. <i>Group Processes and Intergroup Relations</i> , 2014, 17, 388-403.	3.9	15
84	Psychometric problems with the method of correlated vectors applied to item scores (including some) Tj ETQq0 0 QrgBT /Overlock 10 T	3.9	15
85	Recommendations in pre-registrations and internal review board proposals promote formal power analyses but do not increase sample size. <i>PLoS ONE</i> , 2020, 15, e0236079.	2.5	14
86	Improving the Conduct and Reporting of Statistical Analysis in Psychology. <i>Psychometrika</i> , 2016, 81, 33-38.	2.1	13
87	The power to detect sex differences in IQ test scores using Multi-Group Covariance and Means Structure Analyses. <i>Intelligence</i> , 2009, 37, 396-404.	3.0	12
88	The Multigroup Common Factor Model With Minimal Uniqueness Constraints and the Power to Detect Uniform Bias. <i>Applied Psychological Measurement</i> , 2006, 30, 233-246.	1.0	11
89	The relation between specialty choice of psychology students and their interests, personality, and cognitive abilities. <i>Learning and Individual Differences</i> , 2010, 20, 494-500.	2.7	11
90	The absence of underprediction does not imply the absence of measurement bias.. <i>American Psychologist</i> , 2009, 64, 281-283.	4.2	9

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91	A Note on the Relationship Between the Number of Indicators and Their Reliability in Detecting Regression Coefficients in Latent Regression Analysis. <i>Structural Equation Modeling</i> , 2004, 11, 210-216.	3.8	8
92	A systematic review comparing two popular methods to assess a Type D personality effect. <i>General Hospital Psychiatry</i> , 2021, 71, 62-75.	2.4	7
93	Research practices and assessment of research misconduct. <i>ScienceOpen Research</i> , 2016, .	0.6	6
94	Standard analyses fail to show that US studies overestimate effect sizes in softer research. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E712-E713.	7.1	5
95	The poor availability of syntaxes of structural equation modeling. <i>Accountability in Research</i> , 2017, 24, 458-468.	2.4	5
96	IGNORING PSYCHOMETRIC PROBLEMS IN THE STUDY OF GROUP DIFFERENCES IN COGNITIVE TEST PERFORMANCE. <i>Journal of Biosocial Science</i> , 2018, 50, 868-869.	1.2	5
97	Latent Logistic Interaction Modeling: A Simulation and Empirical Illustration of Type D Personality. <i>Structural Equation Modeling</i> , 2021, 28, 440-462.	3.8	5
98	The value of statistical tools to detect data fabrication. <i>Research Ideas and Outcomes</i> , 0, 2, .	1.0	5
99	Sharing: guidelines go one step forwards, two steps back. <i>Nature</i> , 2009, 461, 1053-1053.	27.8	4
100	Speed up reviews of misconduct. <i>Nature</i> , 2012, 488, 591-591.	27.8	3
101	Distinguishing specific from general effects in cognition research.. <i>Journal of Applied Research in Memory and Cognition</i> , 2019, 8, 288-292.	1.1	2
102	The uniformity of stereotype threat: Analyzing the moderating effects of premeasured performance. <i>Intelligence</i> , 2022, 93, 101655.	3.0	1
103	THIS (METHOD) IS (NOT) FINE. <i>Journal of Biosocial Science</i> , 2018, 50, 872-874.	1.2	0
104	How misconduct helped psychological science to thrive. <i>Nature</i> , 2021, 597, 153-153.	27.8	0
105	File Drawer Problem. , 2017, , 1-3.		0
106	File Drawer Problem. , 2020, , 1595-1597.		0
107	p-Values Less Than 0.05 in Psychology: What is Going on?. , 2020, , 35-50.		0
108	Reproducibility of individual effect sizes in meta-analyses in psychology. , 2020, 15, e0233107.		0

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109	Reproducibility of individual effect sizes in meta-analyses in psychology. , 2020, 15, e0233107.		0
110	Reproducibility of individual effect sizes in meta-analyses in psychology. , 2020, 15, e0233107.		0
111	Reproducibility of individual effect sizes in meta-analyses in psychology. , 2020, 15, e0233107.		0
112	Title is missing!. , 2020, 15, e0236079.		0
113	Title is missing!. , 2020, 15, e0236079.		0
114	Title is missing!. , 2020, 15, e0236079.		0
115	Title is missing!. , 2020, 15, e0236079.		0
116	Prevalence of responsible research practices among academics in The Netherlands. F1000Research, 0, 11, 471.	1.6	0