

Douglas G Altman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5833394/publications.pdf>

Version: 2024-02-01

223
papers

80,001
citations

3149

92
h-index

1668

214
g-index

283
all docs

283
docs citations

283
times ranked

99807
citing authors

#	ARTICLE	IF	CITATIONS
1	ROBINS-I: a tool for assessing risk of bias in non-randomised studies of interventions. <i>BMJ</i> , The, 2016, 355, i4919.	3.0	8,654
2	CONSORT 2010 Statement: updated guidelines for reporting parallel group randomised trials. <i>BMJ: British Medical Journal</i> , 2010, 340, c332-c332.	2.4	5,910
3	Improving Bioscience Research Reporting: The ARRIVE Guidelines for Reporting Animal Research. <i>PLoS Biology</i> , 2010, 8, e1000412.	2.6	5,621
4	The CONSORT statement: revised recommendations for improving the quality of reports of parallel-group randomised trials. <i>Lancet</i> , The, 2001, 357, 1191-1194.	6.3	3,783
5	The Revised CONSORT Statement for Reporting Randomized Trials: Explanation and Elaboration. <i>Annals of Internal Medicine</i> , 2001, 134, 663.	2.0	3,157
6	STARD 2015: an updated list of essential items for reporting diagnostic accuracy studies. <i>BMJ</i> , The, 2015, 351, h5527.	3.0	1,914
7	Transparent reporting of a multivariable prediction model for individual prognosis or diagnosis (TRIPOD): the TRIPOD statement. <i>BMJ</i> , The, 2015, 350, g7594-g7594.	3.0	1,842
8	Statistical tests, P values, confidence intervals, and power: a guide to misinterpretations. <i>European Journal of Epidemiology</i> , 2016, 31, 337-350.	2.5	1,761
9	Reprintâ€”Preferred Reporting Items for Systematic Reviews and Meta-Analyses: The PRISMA Statement. <i>Physical Therapy</i> , 2009, 89, 873-880.	1.1	1,756
10	Strengthening the Reporting of Observational Studies in Epidemiology (STROBE). <i>Epidemiology</i> , 2007, 18, 805-835.	1.2	1,717
11	Dichotomizing continuous predictors in multiple regression: a bad idea. <i>Statistics in Medicine</i> , 2006, 25, 127-141.	0.8	1,711
12	Empirical Evidence for Selective Reporting of Outcomes in Randomized Trials. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 2457.	3.8	1,509
13	Improving the reporting of pragmatic trials: an extension of the CONSORT statement. <i>BMJ: British Medical Journal</i> , 2008, 337, a2390-a2390.	2.4	1,327
14	STARD 2015 guidelines for reporting diagnostic accuracy studies: explanation and elaboration. <i>BMJ Open</i> , 2016, 6, e012799.	0.8	1,324
15	The Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) Statement. <i>Epidemiology</i> , 2007, 18, 800-804.	1.2	1,237
16	Better Reporting of Harms in Randomized Trials: An Extension of the CONSORT Statement. <i>Annals of Internal Medicine</i> , 2004, 141, 781.	2.0	1,225
17	The COMET Handbook: version 1.0. <i>Trials</i> , 2017, 18, 280.	0.7	1,128
18	Prognosis and prognostic research: validating a prognostic model. <i>BMJ: British Medical Journal</i> , 2009, 338, b605-b605.	2.4	1,090

#	ARTICLE	IF	CITATIONS
19	Critical Appraisal and Data Extraction for Systematic Reviews of Prediction Modelling Studies: The CHARMS Checklist. <i>PLoS Medicine</i> , 2014, 11, e1001744.	3.9	1,036
20	A pragmatic “explanatory continuum indicator summary (PRECIS): a tool to help trial designers. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 464-475.	2.4	1,013
21	CARE guidelines for case reports: explanation and elaboration document. <i>Journal of Clinical Epidemiology</i> , 2017, 89, 218-235.	2.4	993
22	Reducing waste from incomplete or unusable reports of biomedical research. <i>Lancet</i> , The, 2014, 383, 267-276.	6.3	982
23	Guidance for Developers of Health Research Reporting Guidelines. <i>PLoS Medicine</i> , 2010, 7, e1000217.	3.9	905
24	CONSORT Statement for Randomized Trials of Nonpharmacologic Treatments: A 2017 Update and a CONSORT Extension for Nonpharmacologic Trial Abstracts. <i>Annals of Internal Medicine</i> , 2017, 167, 40.	2.0	833
25	International standards for fetal growth based on serial ultrasound measurements: the Fetal Growth Longitudinal Study of the INTERGROWTH-21st Project. <i>Lancet</i> , The, 2014, 384, 869-879.	6.3	656
26	Reporting Recommendations for Tumor Marker Prognostic Studies (REMARK): Explanation and Elaboration. <i>PLoS Medicine</i> , 2012, 9, e1001216.	3.9	650
27	The CARE Guidelines: Consensus-based Clinical Case Reporting Guideline Development. <i>Global Advances in Health and Medicine</i> , 2013, 2, 38-43.	0.7	575
28	Sparse data bias: a problem hiding in plain sight. <i>BMJ</i> , The, 2016, 352, i1981.	3.0	547
29	Atrial fibrillation and risks of cardiovascular disease, renal disease, and death: systematic review and meta-analysis. <i>BMJ</i> , The, 2016, 354, i4482.	3.0	528
30	Epidemiology and Reporting Characteristics of Systematic Reviews of Biomedical Research: A Cross-Sectional Study. <i>PLoS Medicine</i> , 2016, 13, e1002028.	3.9	497
31	Efficacy of β blockers in patients with heart failure plus atrial fibrillation: an individual-patient data meta-analysis. <i>Lancet</i> , The, 2014, 384, 2235-2243.	6.3	475
32	Does use of the CONSORT Statement impact the completeness of reporting of randomised controlled trials published in medical journals? A Cochrane review. <i>Systematic Reviews</i> , 2012, 1, 60.	2.5	468
33	STARD 2015: An Updated List of Essential Items for Reporting Diagnostic Accuracy Studies. <i>Clinical Chemistry</i> , 2015, 61, 1446-1452.	1.5	449
34	The CARE guidelines: consensus-based clinical case report guideline development. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 46-51.	2.4	443
35	Sample size considerations for the external validation of a multivariable prognostic model: a resampling study. <i>Statistics in Medicine</i> , 2016, 35, 214-226.	0.8	433
36	Transparent Reporting of a Multivariable Prediction Model for Individual Prognosis or Diagnosis (TRIPOD). <i>Circulation</i> , 2015, 131, 211-219.	1.6	432

#	ARTICLE	IF	CITATIONS
37	Core Outcome Set-STAndards for Development: The COS-STAD recommendations. PLoS Medicine, 2017, 14, e1002447.	3.9	427
38	Beta-blockers for heart failure with reduced, mid-range, and preserved ejection fraction: an individual patient-level analysis of double-blind randomized trials. European Heart Journal, 2018, 39, 26-35.	1.0	426
39	Survival plots of time-to-event outcomes in clinical trials: good practice and pitfalls. Lancet, The, 2002, 359, 1686-1689.	6.3	410
40	Core Outcome Set-“STAndards for Reporting: The COS-STAR Statement. PLoS Medicine, 2016, 13, e1002148.	3.9	404
41	A guide to systematic review and meta-analysis of prognostic factor studies. BMJ: British Medical Journal, 2019, 364, k4597.	2.4	389
42	Consolidated standards of reporting trials (CONSORT) and the completeness of reporting of randomised controlled trials (RCTs) published in medical journals. The Cochrane Library, 2013, 2013, MR000030.	1.5	382
43	PRISMA harms checklist: improving harms reporting in systematic reviews. BMJ, The, 2016, 352, i157.	3.0	351
44	Quantification of the completeness of follow-up. Lancet, The, 2002, 359, 1309-1310.	6.3	349
45	Randomized Trial of Bilateral versus Single Internal-Thoracic-Artery Grafts. New England Journal of Medicine, 2016, 375, 2540-2549.	13.9	337
46	Bilateral versus Single Internal-Thoracic-Artery Grafts at 10 Years. New England Journal of Medicine, 2019, 380, 437-446.	13.9	334
47	Reporting Recommendations for Tumor Marker Prognostic Studies (REMARK): An Abridged Explanation and Elaboration. Journal of the National Cancer Institute, 2018, 110, 803-811.	3.0	332
48	A pragmatic-explanatory continuum indicator summary (PRECIS): a tool to help trial designers. Cmaj, 2009, 180, E47-E57.	0.9	317
49	Germline BRCA mutation and outcome in young-onset breast cancer (POSH): a prospective cohort study. Lancet Oncology, The, 2018, 19, 169-180.	5.1	316
50	CONSORT 2010 statement: extension to randomised crossover trials. BMJ: British Medical Journal, 2019, 366, l4378.	2.4	306
51	How to obtain the P value from a confidence interval. BMJ, The, 2011, 343, d2304-d2304.	3.0	302
52	Inverse probability weighting. BMJ, The, 2016, 352, i189.	3.0	300
53	Transparent Reporting of a Multivariable Prediction Model for Individual Prognosis or Diagnosis (TRIPOD): The TRIPOD Statement. European Urology, 2015, 67, 1142-1151.	0.9	299
54	Reporting recommendations for tumor marker prognostic studies (REMARK): explanation and elaboration. BMC Medicine, 2012, 10, 51.	2.3	297

#	ARTICLE	IF	CITATIONS
55	Sample size for binary logistic prediction models: Beyond events per variable criteria. <i>Statistical Methods in Medical Research</i> , 2019, 28, 2455-2474.	0.7	296
56	How to obtain the confidence interval from a P value. <i>BMJ, The</i> , 2011, 343, d2090-d2090.	3.0	290
57	Guidelines for the Content of Statistical Analysis Plans in Clinical Trials. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2337.	3.8	290
58	COSMOS-E: Guidance on conducting systematic reviews and meta-analyses of observational studies of etiology. <i>PLoS Medicine</i> , 2019, 16, e1002742.	3.9	284
59	Transparent Reporting of a Multivariable Prediction Model for Individual Prognosis Or Diagnosis (TRIPOD): the TRIPOD statement. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 112-121.	2.4	283
60	No rationale for 1 variable per 10 events criterion for binary logistic regression analysis. <i>BMC Medical Research Methodology</i> , 2016, 16, 163.	1.4	281
61	Adequate sample size for developing prediction models is not simply related to events per variable. <i>Journal of Clinical Epidemiology</i> , 2016, 76, 175-182.	2.4	281
62	Atrial fibrillation as risk factor for cardiovascular disease and death in women compared with men: systematic review and meta-analysis of cohort studies. <i>BMJ, The</i> , 2016, 532, h7013.	3.0	256
63	Effect of Bilateral Internal Mammary Artery Grafts on Long-Term Survival. <i>Circulation</i> , 2014, 130, 539-545.	1.6	251
64	Postnatal growth standards for preterm infants: the Preterm Postnatal Follow-up Study of the INTERGROWTH-21 st Project. <i>The Lancet Global Health</i> , 2015, 3, e681-e691.	2.9	241
65	Population attributable fraction. <i>BMJ: British Medical Journal</i> , 2018, 360, k757.	2.4	221
66	Endorsement of the CONSORT Statement by high impact factor medical journals: a survey of journal editors and journal 'Instructions to Authors'. <i>Trials</i> , 2008, 9, 20.	0.7	206
67	Heart Rate and Rhythm and the Benefit of Beta-Blockers in Patients with Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2885-2896.	1.2	198
68	EQUATOR: reporting guidelines for health research. <i>Lancet, The</i> , 2008, 371, 1149-1150.	6.3	194
69	Relation of completeness of reporting of health research to journals' endorsement of reporting guidelines: systematic review. <i>BMJ, The</i> , 2014, 348, g3804-g3804.	3.0	182
70	Systematic review adherence to methodological or reporting quality. <i>Systematic Reviews</i> , 2017, 6, 131.	2.5	180
71	The INTERGROWTH-21st fetal growth standards: toward the global integration of pregnancy and pediatric care. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, S630-S640.	0.7	164
72	Comparisons against baseline within randomised groups are often used and can be highly misleading. <i>Trials</i> , 2011, 12, 264.	0.7	159

#	ARTICLE	IF	CITATIONS
73	Selective reporting bias of harm outcomes within studies: findings from a cohort of systematic reviews. <i>BMJ, The</i> , 2014, 349, g6501-g6501.	3.0	158
74	Reporting of Multi-Arm Parallel-Group Randomized Trials. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1610.	3.8	158
75	CONSORT extension for reporting N-of-1 trials (CENT) 2015 Statement. <i>BMJ, The</i> , 2015, 350, h1738-h1738.	3.0	155
76	Endorsement of the CONSORT statement by high impact medical journals: survey of instructions for authors. <i>BMJ: British Medical Journal</i> , 2005, 330, 1056-1057.	2.4	153
77	Evidence for the Selective Reporting of Analyses and Discrepancies in Clinical Trials: A Systematic Review of Cohort Studies of Clinical Trials. <i>PLoS Medicine</i> , 2014, 11, e1001666.	3.9	151
78	Pedicle and skeletonized single and bilateral internal thoracic artery grafts and the incidence of sternal wound complications: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 152, 270-276.	0.4	149
79	CONSORT 2010 statement: extension checklist for reporting within person randomised trials. <i>BMJ: British Medical Journal</i> , 2017, 357, j2835.	2.4	149
80	Core Outcome Set-STANDARDISED Protocol Items: the COS-STAP Statement. <i>Trials</i> , 2019, 20, 116.	0.7	145
81	Enhancing the usability of systematic reviews by improving the consideration and description of interventions. <i>BMJ: British Medical Journal</i> , 2017, 358, j2998.	2.4	134
82	A new classification of spin in systematic reviews and meta-analyses was developed and ranked according to the severity. <i>Journal of Clinical Epidemiology</i> , 2016, 75, 56-65.	2.4	129
83	Best (but oft forgotten) practices: testing for treatment effects in randomized trials by separate analyses of changes from baseline in each group is a misleading approach. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 991-994.	2.2	116
84	Gestational weight gain standards based on women enrolled in the Fetal Growth Longitudinal Study of the INTERGROWTH-21 st Project: a prospective longitudinal cohort study. <i>BMJ, The</i> , 2016, 352, i555.	3.0	116
85	Choosing Important Health Outcomes for Comparative Effectiveness Research: An Updated Review and User Survey. <i>PLoS ONE</i> , 2016, 11, e0146444.	1.1	113
86	Improving the Transparency of Prognosis Research: The Role of Reporting, Data Sharing, Registration, and Protocols. <i>PLoS Medicine</i> , 2014, 11, e1001671.	3.9	112
87	CONSORT extension for reporting N-of-1 trials (CENT) 2015: Explanation and elaboration. <i>BMJ, The</i> , 2015, 350, h1793-h1793.	3.0	112
88	Update on the endorsement of CONSORT by high impact factor journals: a survey of journal instructions to Authors in 2014. <i>Trials</i> , 2016, 17, 301.	0.7	111
89	A history of the evolution of guidelines for reporting medical research: the long road to the EQUATOR Network. <i>Journal of the Royal Society of Medicine</i> , 2016, 109, 67-77.	1.1	110
90	Statistics Notes: Bootstrap resampling methods. <i>BMJ, The</i> , 2015, 350, h2622-h2622.	3.0	109

#	ARTICLE	IF	CITATIONS
91	Avoidable waste of research related to inadequate methods in clinical trials. <i>BMJ, The</i> , 2015, 350, h809-h809.	3.0	106
92	Quantifying the impact of different approaches for handling continuous predictors on the performance of a prognostic model. <i>Statistics in Medicine</i> , 2016, 35, 4124-4135.	0.8	103
93	Poor reporting of multivariable prediction model studies: towards a targeted implementation strategy of the TRIPOD statement. <i>BMC Medicine</i> , 2018, 16, 120.	2.3	99
94	Improving the reporting of randomised trials: the CONSORT Statement and beyond. <i>Statistics in Medicine</i> , 2012, 31, 2985-2997.	0.8	96
95	Prognostic Models: A Methodological Framework and Review of Models for Breast Cancer. <i>Cancer Investigation</i> , 2009, 27, 235-243.	0.6	95
96	Effect of age and sex on efficacy and tolerability of β blockers in patients with heart failure with reduced ejection fraction: individual patient data meta-analysis. <i>BMJ, The</i> , 2016, 353, i1855.	3.0	95
97	A Checklist for statistical Assessment of Medical Papers (the CHAMP statement): explanation and elaboration. <i>British Journal of Sports Medicine</i> , 2021, 55, 1009-1017.	3.1	90
98	Risk and treatment effect heterogeneity: re-analysis of individual participant data from 32 large clinical trials. <i>International Journal of Epidemiology</i> , 2016, 45, dyw118.	0.9	89
99	Commentary on Quantifying Agreement between Two Methods of Measurement. <i>Clinical Chemistry</i> , 2002, 48, 801-802.	1.5	83
100	Outcome reporting bias in trials: a methodological approach for assessment and adjustment in systematic reviews. <i>BMJ: British Medical Journal</i> , 2018, 362, k3802.	2.4	83
101	The Quality of Reporting Methods and Results in Network Meta-Analyses: An Overview of Reviews and Suggestions for Improvement. <i>PLoS ONE</i> , 2014, 9, e92508.	1.1	82
102	Body composition at birth and its relationship with neonatal anthropometric ratios: the newborn body composition study of the INTERGROWTH-21st project. <i>Pediatric Research</i> , 2017, 82, 305-316.	1.1	82
103	Reproducible research practices are underused in systematic reviews of biomedical interventions. <i>Journal of Clinical Epidemiology</i> , 2018, 94, 8-18.	2.4	79
104	Pragmatic trials can be designed as optimal medical care: principles and methods of care trials. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 1150-1156.	2.4	78
105	Impact of an online writing aid tool for writing a randomized trial report: the COBWEB (Consort-based WEB tool) randomized controlled trial. <i>BMC Medicine</i> , 2015, 13, 221.	2.3	78
106	Parametric v non-parametric methods for data analysis. <i>BMJ: British Medical Journal</i> , 2009, 338, a3167-a3167.	2.4	77
107	CONSORT extension for reporting N-of-1 trials (CENT) 2015 Statement. <i>Journal of Clinical Epidemiology</i> , 2016, 76, 9-17.	2.4	75
108	Impact of peer review on reports of randomised trials published in open peer review journals: retrospective before and after study. <i>BMJ, The</i> , 2014, 349, g4145-g4145.	3.0	74

#	ARTICLE	IF	CITATIONS
109	Improving the relevance and consistency of outcomes in comparative effectiveness research. <i>Journal of Comparative Effectiveness Research</i> , 2016, 5, 193-205.	0.6	74
110	CONSORT extension for reporting N-of-1 trials (CENT) 2015: explanation and elaboration. <i>Journal of Clinical Epidemiology</i> , 2016, 76, 18-46.	2.4	72
111	Uniformity in measuring adherence to reporting guidelines: the example of TRIPOD for assessing completeness of reporting of prediction model studies. <i>BMJ Open</i> , 2019, 9, e025611.	0.8	68
112	Assessing methods to specify the target difference for a randomised controlled trial: DELTA (Difference ELicitation in TriAls) review. <i>Health Technology Assessment</i> , 2014, 18, v-vi, 1-175.	1.3	68
113	International standards for symphysis-fundal height based on serial measurements from the Fetal Growth Longitudinal Study of the INTERGROWTH-21stProject: prospective cohort study in eight countries. <i>BMJ, The</i> , 2016, 355, i5662.	3.0	67
114	COS-STAR: a reporting guideline for studies developing core outcome sets (protocol). <i>Trials</i> , 2015, 16, 373.	0.7	64
115	Associations Between Adding a Radial Artery Graft to Single and Bilateral Internal Thoracic Artery Grafts and Outcomes. <i>Circulation</i> , 2017, 136, 454-463.	1.6	61
116	Statistics Notes: Percentage differences, symmetry, and natural logarithms. <i>BMJ: British Medical Journal</i> , 2017, 358, j3683.	2.4	61
117	Four Proposals to Help Improve the Medical Research Literature. <i>PLoS Medicine</i> , 2015, 12, e1001864.	3.9	60
118	Reporting Bias in Diagnostic and Prognostic Studies: Time for Action. <i>Clinical Chemistry</i> , 2008, 54, 1101-1103.	1.5	58
119	The Adaptive designs CONSORT Extension (ACE) statement: a checklist with explanation and elaboration guideline for reporting randomised trials that use an adaptive design. <i>BMJ, The</i> , 2020, 369, m115.	3.0	57
120	Reporting on Statistical Methods To Adjust for Confounding: A Cross-Sectional Survey. <i>Annals of Internal Medicine</i> , 2002, 136, 122.	2.0	56
121	Anthropometric Characterization of Impaired Fetal Growth. <i>JAMA Pediatrics</i> , 2015, 169, e151431.	3.3	53
122	Specifying the target difference in the primary outcome for a randomised controlled trial: guidance for researchers. <i>Trials</i> , 2015, 16, 12.	0.7	52
123	Choosing important health outcomes for comparative effectiveness research: An updated systematic review and involvement of low and middle income countries. <i>PLoS ONE</i> , 2018, 13, e0190695.	1.1	52
124	Reporting guidelines of health research studies are frequently used inappropriately. <i>Journal of Clinical Epidemiology</i> , 2020, 122, 87-94.	2.4	52
125	The Impact of Clinical Information on the Assessment of Endoscopic Activity: Characteristics of the Ulcerative Colitis Endoscopic Index Of Severity [UCEIS]. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 607-616.	0.6	50
126	Updating standards for reporting diagnostic accuracy: the development of STARD 2015. <i>Research Integrity and Peer Review</i> , 2016, 1, 7.	2.2	48

#	ARTICLE	IF	CITATIONS
127	Flaws in the application and interpretation of statistical analyses in systematic reviews of therapeutic interventions were common: a cross-sectional analysis. <i>Journal of Clinical Epidemiology</i> , 2018, 95, 7-18.	2.4	48
128	The satisfactory growth and development at 2 years of age of the INTERGROWTH-21st Fetal Growth Standards cohort support its appropriateness for constructing international standards. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, S841-S854.e2.	0.7	43
129	Peer reviewers identified spin in manuscripts of nonrandomized studies assessing therapeutic interventions, but their impact on spin in abstract conclusions was limited. <i>Journal of Clinical Epidemiology</i> , 2016, 77, 44-51.	2.4	41
130	Impact of a web-based tool (WebCONSORT) to improve the reporting of randomised trials: results of a randomised controlled trial. <i>BMC Medicine</i> , 2016, 14, 199.	2.3	41
131	Identifying approaches for assessing methodological and reporting quality of systematic reviews: a descriptive study. <i>Systematic Reviews</i> , 2017, 6, 117.	2.5	41
132	The CONSORT Statement: Application within and adaptations for orthodontic trials. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 147, 663-679.	0.8	40
133	Assessing Agreement between Methods of Measurement. <i>Clinical Chemistry</i> , 2017, 63, 1653-1654.	1.5	40
134	Transparent Reporting of Multivariable Prediction Models in Journal and Conference Abstracts: TRIPOD for Abstracts. <i>Annals of Internal Medicine</i> , 2020, 173, 42-47.	2.0	40
135	Monitoring human growth and development: a continuum from the womb to the classroom. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 494-499.	0.7	39
136	Checklist for statistical Assessment of Medical Papers: the CHAMP statement. <i>British Journal of Sports Medicine</i> , 2021, 55, 1002-1003.	3.1	39
137	Responsible reporting of health research studies: transparent, complete, accurate and timely. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1-3.	1.3	38
138	Sharing Individual Participant Data from Clinical Trials: An Opinion Survey Regarding the Establishment of a Central Repository. <i>PLoS ONE</i> , 2014, 9, e97886.	1.1	38
139	Deficiencies in the publication and reporting of the results of systematic reviews presented at scientific medical conferences. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 1488-1495.	2.4	38
140	Rating of Included Trials on the Efficacy Effectiveness Spectrum: development of a new tool for systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2017, 84, 95-104.	2.4	36
141	Revision of the ARRIVE guidelines: rationale and scope. <i>BMJ Open Science</i> , 2018, 2, e000002.	0.8	36
142	Comparisons within randomised groups can be very misleading. <i>BMJ: British Medical Journal</i> , 2011, 342, d561-d561.	2.4	35
143	The Time Has Come to Register Diagnostic and Prognostic Research. <i>Clinical Chemistry</i> , 2014, 60, 580-582.	1.5	35
144	Association between randomised trial evidence and global burden of disease: cross sectional study (Epidemiological Study of Randomized Trials-ESORT). <i>BMJ, The</i> , 2015, 350, h117-h117.	3.0	35

#	ARTICLE	IF	CITATIONS
145	Effects of on-pump and off-pump surgery in the Arterial Revascularization Trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 1059-1065.	0.6	35
146	Terminal digit preference biases polyp size measurements at endoscopy, computed tomographic colonography, and histopathology. <i>Endoscopy</i> , 2016, 48, 899-908.	1.0	33
147	Support for reporting guidelines in surgical journals needs improvement: A systematic review. <i>International Journal of Surgery</i> , 2017, 45, 14-17.	1.1	33
148	Did the reporting of prognostic studies of tumour markers improve since the introduction of REMARK guideline? A comparison of reporting in published articles. <i>PLoS ONE</i> , 2017, 12, e0178531.	1.1	31
149	A cross-sectional bibliometric study showed suboptimal journal endorsement rates of STROBE and its extensions. <i>Journal of Clinical Epidemiology</i> , 2019, 107, 42-50.	2.4	31
150	The SPIRIT 2013 statement â€œ Defining standard protocol items for trials. <i>International Journal of Surgery</i> , 2015, 13, 288-291.	1.1	30
151	Systematic review of the methodological quality of studies designed to create neonatal anthropometric charts. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 987-996.	0.7	29
152	Association between trial registration and positive study findings: cross sectional study (Epidemiological Study of Randomized Trialsâ€™ESORT). <i>BMJ: British Medical Journal</i> , 2017, 356, j917.	2.4	29
153	Invited commentary: methodological issues in the design and analysis of randomised trials. <i>British Journal of Sports Medicine</i> , 2018, 52, 553-555.	3.1	29
154	Incidence and clinical implications of intraoperative bilateral internal thoracic artery graft conversion: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2346-2355.e6.	0.4	28
155	Methods for Specifying the Target Difference in a Randomised Controlled Trial: The Difference Elicitation in TriAls (DELTA) Systematic Review. <i>PLoS Medicine</i> , 2014, 11, e1001645.	3.9	27
156	Statistics Notes: What is a percentage difference?. <i>BMJ: British Medical Journal</i> , 2017, 358, j3663.	2.4	27
157	Accuracy in detecting inadequate research reporting by early career peer reviewers using an online CONSORT-based peer-review tool (COBPeer) versus the usual peer-review process: a cross-sectional diagnostic study. <i>BMC Medicine</i> , 2019, 17, 205.	2.3	27
158	Scientific hypotheses can be tested by comparing the effects of one treatment over many diseases in a systematic review. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 1309-1319.	2.4	25
159	Overinterpretation and misreporting of prognostic factor studies in oncology: a systematic review. <i>British Journal of Cancer</i> , 2018, 119, 1288-1296.	2.9	25
160	Childhood obesity intervention studies: A narrative review and guide for investigators, authors, editors, reviewers, journalists, and readers to guard against exaggerated effectiveness claims. <i>Obesity Reviews</i> , 2019, 20, 1523-1541.	3.1	25
161	The natural history of conducting and reporting clinical trials: interviews with trialists. <i>Trials</i> , 2015, 16, 16.	0.7	24
162	Review and publication of protocol submissions to <i>Trials</i> â€œ what have we learned in 10Âyears?. <i>Trials</i> , 2017, 18, 34.	0.7	24

#	ARTICLE	IF	CITATIONS
163	Design and other methodological considerations for the construction of human fetal and neonatal size and growth charts. <i>Statistics in Medicine</i> , 2019, 38, 3527-3539.	0.8	24
164	Exploring the role and function of trial steering committees: results of an expert panel meeting. <i>Trials</i> , 2015, 16, 597.	0.7	23
165	Statistical methodology for constructing gestational age-related charts using cross-sectional and longitudinal data: The INTERGROWTH-21 st project as a case study. <i>Statistics in Medicine</i> , 2019, 38, 3507-3526.	0.8	23
166	Association of Cardiovascular Trial Registration With Positive Study Findings. <i>JAMA Internal Medicine</i> , 2015, 175, 304.	2.6	22
167	Off-pump versus on-pump coronary artery bypass grafting: Insights from the Arterial Revascularization Trial. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1545-1553.e7.	0.4	22
168	Citation impact was highly variable for reporting guidelines of health research: a citation analysis. <i>Journal of Clinical Epidemiology</i> , 2020, 127, 96-104.	2.4	22
169	Patients' & Healthcare Professionals' Values Regarding True- & False-Positive Diagnosis when Colorectal Cancer Screening by CT Colonography: Discrete Choice Experiment. <i>PLoS ONE</i> , 2013, 8, e80767.	1.1	21
170	Uncertainty and sampling error. <i>BMJ, The</i> , 2014, 349, g7064-g7064.	3.0	21
171	Making research articles fit for purpose: structured reporting of key methods and findings. <i>Trials</i> , 2015, 16, 53.	0.7	21
172	Adherence to reporting guidelines increases the number of citations: the argument for including a methodologist in the editorial process and peer-review. <i>BMC Medical Research Methodology</i> , 2019, 19, 112.	1.4	21
173	Major geographical variations in elective coronary revascularization by stents or surgery in England. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 47, 855-859.	0.6	20
174	Completeness of reporting of case reports in high-impact medical journals. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13215.	1.7	20
175	Using Systematic Reviews and Registers of Ongoing Trials for Scientific and Ethical Trial Design, Monitoring, and Reporting. , 0, , 429-443.		20
176	Reporting of randomized factorial trials was frequently inadequate. <i>Journal of Clinical Epidemiology</i> , 2020, 117, 52-59.	2.4	19
177	Bias in dissemination of clinical research findings: structured OPEN framework of what, who and why, based on literature review and expert consensus. <i>BMJ Open</i> , 2016, 6, e010024.	0.8	16
178	Statistical Analyses and Methods in the Published Literature: The SAMPL Guidelines. <i>Editorial Office News</i> , 2016, 9, 10-13.	0.0	16
179	Uncertainty beyond sampling error. <i>BMJ, The</i> , 2014, 349, g7065-g7065.	3.0	15
180	Avoiding bias in trials in which allocation ratio is varied. <i>Journal of the Royal Society of Medicine</i> , 2018, 111, 143-144.	1.1	15

#	ARTICLE	IF	CITATIONS
181	Practical help for specifying the target difference in sample size calculations for RCTs: the DELTA2 five-stage study, including a workshop. <i>Health Technology Assessment</i> , 2019, 23, 1-88.	1.3	15
182	Assessment of the Incremental Benefit of Computer-Aided Detection (CAD) for Interpretation of CT Colonography by Experienced and Inexperienced Readers. <i>PLoS ONE</i> , 2015, 10, e0136624.	1.1	14
183	One-year costs of bilateral or single internal mammary grafts in the Arterial Revascularisation Trial. <i>Heart</i> , 2017, 103, 1719-1726.	1.2	14
184	Interventions to improve adherence to reporting guidelines in health research: a scoping review protocol. <i>BMJ Open</i> , 2017, 7, e017551.	0.8	13
185	Reporting guidelines for oncology research: helping to maximise the impact of your research. <i>British Journal of Cancer</i> , 2018, 118, 619-628.	2.9	13
186	Can we be certain that storage duration of transfused red blood cells does not affect patient outcomes?. <i>BMJ: British Medical Journal</i> , 2019, 365, l2320.	2.4	13
187	Transparent Reporting of Trials Is Essential. <i>American Journal of Gastroenterology</i> , 2013, 108, 1231-1235.	0.2	11
188	Reporting of a Publicly Accessible Protocol and Its Association With Positive Study Findings in Cardiovascular Trials (from the Epidemiological Study of Randomized Trials [ESORT]). <i>American Journal of Cardiology</i> , 2015, 116, 1280-1283.	0.7	11
189	Assessing risk of bias in studies that evaluate health care interventions: recommendations in the misinformation age. <i>Journal of Clinical Epidemiology</i> , 2018, 97, 133-136.	2.4	11
190	Brackets (parentheses) in formulas. <i>BMJ: British Medical Journal</i> , 2011, 343, d570-d570.	2.4	10
191	Subgroup analyses in randomized trials—more rigour needed. <i>Nature Reviews Clinical Oncology</i> , 2015, 12, 506-507.	12.5	10
192	Feasibility study to examine discrepancy rates in prespecified and reported outcomes in articles submitted to <i>The BMJ</i> . <i>BMJ Open</i> , 2016, 6, e010075.	0.8	10
193	Safety of Perioperative Aprotinin Administration During Isolated Coronary Artery Bypass Graft Surgery: Insights From the ART (Arterial Revascularization Trial). <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	10
194	The adaptive designs CONSORT extension (ACE) statement: a checklist with explanation and elaboration guideline for reporting randomised trials that use an adaptive design. <i>Trials</i> , 2020, 21, 528.	0.7	10
195	Some methodological issues in the design and analysis of cluster randomised trials. <i>British Journal of Sports Medicine</i> , 2019, 53, 573-575.	3.1	9
196	Revised Standards for Reporting Interventions in Clinical Trials of Acupuncture (STRICTA): Extending the CONSORT Statement. <i>Medical Acupuncture</i> , 2010, 22, 167-180.	0.3	8
197	Building a metaphor: Another brick in the wall?. <i>BMJ, The</i> , 2012, 345, e8302-e8302.	3.0	8
198	Completeness of reporting of randomised controlled trials including people with transient ischaemic attack or stroke: A systematic review. <i>European Stroke Journal</i> , 2018, 3, 337-346.	2.7	8

#	ARTICLE	IF	CITATIONS
199	Impact of dual antiplatelet therapy after coronary artery bypass surgery on 1-year outcomes in the Arterial Revascularization Trial. European Journal of Cardio-thoracic Surgery, 2017, 52, 456-461.	0.6	7
200	Strengthening the Reporting of Observational Studies in Epidemiology (STROBE): Explanation and Elaboration. Translation to Russian. Digital Diagnostics, 2021, 2, 119-169.	0.3	7
201	Influence of peer review on the reporting of primary outcome(s) and statistical analyses of randomised trials. Trials, 2018, 19, 30.	0.7	6
202	Cost-effectiveness of bilateral vs. single internal thoracic artery grafts at 10 years. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 324-332.	1.8	6
203	Design, analysis and reporting of multi-arm trials and strategies to address multiple testing. International Journal of Epidemiology, 2020, 49, 968-978.	0.9	5
204	Using Systematic Reviews for Evidence Based Policy Making. , 0, , 410-418.		5
205	β blockers in patients with heart failure and atrial fibrillation – Authors' reply. Lancet, The, 2015, 385, 1618-1619.	6.3	4
206	Is the relationship among outcome variables shown in randomized trials?. Trials, 2015, 16, 57.	0.7	4
207	Importance of the distinction between quality of methodology and quality of reporting. Hpb, 2017, 19, 649-650.	0.1	4
208	The STROBE Extensions. Epidemiology, 2018, 29, e53-e56.	1.2	4
209	CARE guidelines for case reports: explanation and elaboration document. Translation into Russian. Digital Diagnostics, 2022, 3, 16-42.	0.3	4
210	A systematic review protocol for reporting deficiencies within surgical case series: Table 1. BMJ Open, 2015, 5, e008007.	0.8	3
211	ISIS and the emergence of large, simple trials. Lancet, The, 2015, 386, 636-637.	6.3	3
212	Methods for the evaluation of biomarkers in patients with kidney and liver diseases: multicentre research programme including ELUCIDATE RCT. Programme Grants for Applied Research, 2018, 6, 1-528.	0.4	3
213	Fetal growth and ethnic variation – Authors' reply. Lancet Diabetes and Endocrinology, the, 2014, 2, 774-775.	5.5	1
214	Characteristics and Dissemination of Phase 1 Trials Approved by a UK Regional Office in 2012. JAMA - Journal of the American Medical Association, 2017, 317, 1799.	3.8	1
215	Reply to letter to the editor by C. Faggion: reproducibility and reporting guidelines. Journal of Clinical Epidemiology, 2018, 100, 131-132.	2.4	1
216	STARD 2015 guidelines for reporting diagnostic accuracy studies: explanation and elaboration. Translation to Russian. Digital Diagnostics, 0, , .	0.3	1

#	ARTICLE	IF	CITATIONS
217	Better reporting of interventions: template for intervention description and replication (TIDieR) checklist and guide. , 0, .		1
218	Authorsâ€™™ reply to Cunningham and Messerli and colleagues. BMJ, The, 2016, 353, i3141.	3.0	0
219	Adjusted indirect comparison for estimating relative effects of competing healthcare interventions. The Cochrane Library, 0, , .	1.5	0
220	Reply to KL Stanhope and PJ Havel. American Journal of Clinical Nutrition, 2016, 103, 589.	2.2	0
221	SPIRIT promotes protocol sharing. Lancet Psychiatry,the, 2018, 5, 390-391.	3.7	0
222	Overinterpretation and misreporting of prognostic factor and biomarker studies in medical oncology.. Journal of Clinical Oncology, 2017, 35, e14023-e14023.	0.8	0
223	False Reassurance Based on Non-Significant Results. Clinical Endoscopy, 2017, 50, 617-617.	0.6	0