

Rolf H H Groenwold

List of Publications by Year in descending order

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Version: 2024-02-01

236
papers

8,506
citations

53660

45
h-index

60497

81
g-index

245
all docs

245
docs citations

245
times ranked

14564
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of full model specification and backward elimination of potential confounders when estimating marginal and conditional causal effects on binary outcomes from observational data. <i>Biometrical Journal</i> , 2024, 66, .	0.6	1
2	Epidemiology and outcome of rib fractures: a nationwide study in the Netherlands. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 265-271.	0.8	25
3	MIPO versus nailing for humeral shaft fractures: a meta-analysis and systematic review of randomised clinical trials and observational studies. <i>European Journal of Trauma and Emergency Surgery</i> , 2022, 48, 47-59.	0.8	15
4	Bias of time-varying exposure effects due to time-varying covariate measurement strategies. <i>Pharmacoepidemiology and Drug Safety</i> , 2022, 31, 22-27.	0.9	6
5	Real-World Effects of Antibiotic Treatment on Acute COPD Exacerbations in Outpatients: A Cohort Study under the PharmLines Initiative. <i>Respiration</i> , 2022, 101, 553-564.	1.2	0
6	Identification of causal effects in case-control studies. <i>BMC Medical Research Methodology</i> , 2022, 22, 7.	1.4	2
7	Evaluation of the Value of Waist Circumference and Metabolomics in the Estimation of Visceral Adipose Tissue. <i>American Journal of Epidemiology</i> , 2022, , .	1.6	7
8	Let's Agree to Disagree on Operative versus Nonoperative (LADON) treatment for proximal humerus fractures: Study protocol for an international multicenter prospective cohort study. <i>PLoS ONE</i> , 2022, 17, e0264477.	1.1	3
9	Quality of Conduct and Reporting of Propensity Score Methods in Studies Investigating the Effectiveness of Antimicrobial Therapy. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac110.	0.4	6
10	Response to letter to the editor on: "Open plate fixation versus nailing for humeral shaft fractures: a meta-analysis and systematic review of randomised clinical trials and observational studies". <i>European Journal of Trauma and Emergency Surgery</i> , 2022, , 1.	0.8	0
11	Using electronic health record data for clinical research: a quick guide. <i>European Journal of Endocrinology</i> , 2022, 186, E1-E6.	1.9	15
12	Quantitative prediction error analysis to investigate predictive performance under predictor measurement heterogeneity at model implementation. <i>Diagnostic and Prognostic Research</i> , 2022, 6, 7.	0.8	2
13	Exploratory analyses in aetiologic research and considerations for assessment of credibility: mini-review of literature. <i>BMJ</i> , The, 2022, 377, e070113.	3.0	4
14	Developing Clinical Prediction Models Using Primary Care Electronic Health Record Data: The Impact of Data Preparation Choices on Model Performance. , 2022, 2, .		0
15	Approaches to addressing missing values, measurement error, and confounding in epidemiologic studies. <i>Journal of Clinical Epidemiology</i> , 2021, 131, 89-100.	2.4	17
16	A weighting method for simultaneous adjustment for confounding and joint exposure-outcome misclassifications. <i>Statistical Methods in Medical Research</i> , 2021, 30, 473-487.	0.7	0
17	Text-mining in electronic healthcare records can be used as efficient tool for screening and data collection in cardiovascular trials: a multicenter validation study. <i>Journal of Clinical Epidemiology</i> , 2021, 132, 97-105.	2.4	23
18	ORIF versus MIPO for humeral shaft fractures: a meta-analysis and systematic review of randomized clinical trials and observational studies. <i>Injury</i> , 2021, 52, 653-663.	0.7	22

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19	Response to Yin etÂal regarding: â€œConservative vs. operative treatment for humeral shaft fractures: a meta-analysis and systematic review of randomized clinical trials and observational studiesâ€ Journal of Shoulder and Elbow Surgery, 2021, 30, e32-e33.	1.2	2
20	Study methodology in trauma care: towards question-based study designs. European Journal of Trauma and Emergency Surgery, 2021, 47, 479-484.	0.8	8
21	When observational studies can give wrong answers: the potential of immortal time bias. European Journal of Endocrinology, 2021, 184, E1-E4.	1.9	24
22	Response to Letter on immunoassay measurement errors. European Journal of Endocrinology, 2021, 184, L3-L4.	1.9	0
23	Trial Emulation and Real-World Evidence. JAMA Network Open, 2021, 4, e213845.	2.8	20
24	Multiple testing: when is many too much?. European Journal of Endocrinology, 2021, 184, E11-E14.	1.9	39
25	Impact of anticoagulant exposure misclassification on the bleeding risk of direct oral anticoagulants. British Journal of Clinical Pharmacology, 2021, 87, 3508-3517.	1.1	1
26	Evaluating privacy of individuals in medical data. Health Informatics Journal, 2021, 27, 146045822098339.	1.1	7
27	Sampling Strategies for Internal Validation Samples for Exposure Measurementâ€Error Correction: A Study of Visceral Adipose Tissue Measures Replaced by Waist Circumference Measures. American Journal of Epidemiology, 2021, 190, 1935-1947.	1.6	3
28	Newâ€user and prevalentâ€user designs and the definition of study time origin in pharmacoepidemiology: A review of reporting practices. Pharmacoepidemiology and Drug Safety, 2021, 30, 960-974.	0.9	8
29	Correlation or regression, thatâ€™s the question. European Journal of Endocrinology, 2021, 184, E15-E18.	1.9	2
30	Expected individual benefit of prophylactic platelet transfusions in hematoâ€oncology patients based on bleeding risks. Transfusion, 2021, 61, 2578-2587.	0.8	2
31	Is a chest radiograph indicated after chest tube removal in trauma patients? A systematic review. Journal of Trauma and Acute Care Surgery, 2021, 91, 427-434.	1.1	2
32	Effects of exercise in breast cancer patients: implications of the trials within cohorts (TwiCs) design in the UMBRELLA Fit trial. Breast Cancer Research and Treatment, 2021, 190, 89-101.	1.1	14
33	Drug exposure misclassification in pharmacoepidemiology: Sources and relative impact. Pharmacoepidemiology and Drug Safety, 2021, 30, 1703-1715.	0.9	11
34	Mecor: An R package for measurement error correction in linear regression models with a continuous outcome. Computer Methods and Programs in Biomedicine, 2021, 208, 106238.	2.6	8
35	Large health disparities in cardiovascular death in men and women, by ethnicity and socioeconomic status in an urban based population cohort. EClinicalMedicine, 2021, 40, 101120.	3.2	9
36	To Adjust or Not to Adjust? When a â€œConfounderâ€Is Only Measured After Exposure. Epidemiology, 2021, 32, 194-201.	1.2	27

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37	Validation of PROMIS Physical Function for Evaluating Outcome After Acute Achilles Tendon Rupture. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110226.	0.8	6
38	Grand Challengeâ€”Crossing Borders to Develop Epidemiologic Methods. , 2021, 1, .		0
39	Incidence and mortality of necrotizing fasciitis in The Netherlands: the impact of group A <i>Streptococcus</i> . <i>BMC Infectious Diseases</i> , 2021, 21, 1217.	1.3	10
40	Accounting for timeâ€”dependent treatment use when developing a prognostic model from observational data: A review of methods. <i>Statistica Neerlandica</i> , 2020, 74, 38-51.	0.9	6
41	Sequential co-enrolment in randomised trials in neonatal intensive care medicine. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 128-131.	1.4	0
42	Changing predictor measurement procedures affected the performance of prediction models in clinical examples. <i>Journal of Clinical Epidemiology</i> , 2020, 119, 7-18.	2.4	31
43	Reflection on modern methods: five myths about measurement error in epidemiological research. <i>International Journal of Epidemiology</i> , 2020, 49, 338-347.	0.9	97
44	Quantitative Bias Analysis for a Misclassified Confounder. <i>Epidemiology</i> , 2020, 31, 796-805.	1.2	2
45	Assessment of the Regulatory Dialogue Between Pharmaceutical Companies and the European Medicines Agency on the Choice of Noninferiority Margins. <i>Clinical Therapeutics</i> , 2020, 42, 1588-1594.	1.1	3
46	Global changes in mortality rates in polytrauma patients admitted to the ICUâ€”a systematic review. <i>World Journal of Emergency Surgery</i> , 2020, 15, 55.	2.1	52
47	Informative missingness in electronic health record systems: the curse of knowing. <i>Diagnostic and Prognostic Research</i> , 2020, 4, 8.	0.8	48
48	Rivaroxaban was found to be noninferior to warfarin in routine clinical care: A retrospective noninferiority cohort replication study. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 1263-1272.	0.9	2
49	Complications and outcome after rib fracture fixation: A systematic review. <i>Journal of Trauma and Acute Care Surgery</i> , 2020, 89, 411-418.	1.1	41
50	Commentary: Quantifying the unknown unknowns. <i>International Journal of Epidemiology</i> , 2020, 49, 1503-1505.	0.9	1
51	Introduction to statistical simulations in health research. <i>BMJ Open</i> , 2020, 10, e039921.	0.8	24
52	Operative vs Nonoperative Treatment of Distal Radius Fractures in Adults. <i>JAMA Network Open</i> , 2020, 3, e203497.	2.8	76
53	Quality of reporting of drug exposure in pharmacoepidemiological studies. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 1141-1150.	0.9	4
54	Traumatic rib fractures: a marker of severe injury. A nationwide study using the National Trauma Data Bank. <i>Trauma Surgery and Acute Care Open</i> , 2020, 5, e000441.	0.8	35

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55	A cautionary note on the use of the missing indicator method for handling missing data in prediction research. <i>Journal of Clinical Epidemiology</i> , 2020, 125, 188-190.	2.4	20
56	Re. Selecting Optimal Subgroups for Treatment Using Many Covariates. <i>Epidemiology</i> , 2020, Publish Ahead of Print, e33-e34.	1.2	1
57	Title, abstract, and keyword searching resulted in poor recovery of articles in systematic reviews of epidemiologic practice. <i>Journal of Clinical Epidemiology</i> , 2020, 121, 55-61.	2.4	32
58	Conservative vs. operative treatment for humeral shaft fractures: a meta-analysis and systematic review of randomized clinical trials and observational studies. <i>Journal of Shoulder and Elbow Surgery</i> , 2020, 29, 1493-1504.	1.2	52
59	Confounding adjustment performance of ordinal analysis methods in stroke studies. <i>PLoS ONE</i> , 2020, 15, e0231670.	1.1	1
60	Prediction meets causal inference: the role of treatment in clinical prediction models. <i>European Journal of Epidemiology</i> , 2020, 35, 619-630.	2.5	49
61	Effectiveness and toxicity of lenvatinib in refractory thyroid cancer: Dutch real-life data. <i>European Journal of Endocrinology</i> , 2020, 182, 131-138.	1.9	36
62	METHODOLOGY FOR THE ENDOCRINOLOGIST: Basic aspects of confounding adjustment. <i>European Journal of Endocrinology</i> , 2020, 182, E5-E7.	1.9	5
63	Missing data: the impact of what is not there. <i>European Journal of Endocrinology</i> , 2020, 183, E7-E9.	1.9	27
64	Study design: whatâ€™s in a name?. <i>European Journal of Endocrinology</i> , 2020, 183, E11-E13.	1.9	5
65	Use of Smart Technology for the Early Diagnosis of Complications After Cardiac Surgery: The Box 2.0 Study Protocol. <i>JMIR Research Protocols</i> , 2020, 9, e16326.	0.5	10
66	Comparison of Outcome Between Intrauterine Balloon Tamponade and Uterine Artery Embolization in the Management of Persistent Postpartum Hemorrhage: A Propensity Scoreâ€“matched Cohort Study. <i>Obstetric Anesthesia Digest</i> , 2020, 40, 133-134.	0.0	0
67	Measurement error in clinical research, yes it matters. <i>European Journal of Endocrinology</i> , 2020, 183, E3-E5.	1.9	7
68	Amiodarone use and the risk of acute pancreatitis: Influence of different exposure definitions. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 1563-1571.	0.9	2
69	A systematic breakdown of the levels of evidence supporting the European Society of Cardiology guidelines. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1944-1952.	0.8	22
70	Incidence of direct oral anticoagulant use in patients with nonvalvular atrial fibrillation and characteristics of users in 6 European countries (2008â€“2015): A crossâ€“national drug utilization study. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 2524-2539.	1.1	41
71	The Trials within Cohorts design faced methodological advantages and disadvantages in the exercise oncology setting. <i>Journal of Clinical Epidemiology</i> , 2019, 113, 137-146.	2.4	32
72	Comparison of outcome between intrauterine balloon tamponade and uterine artery embolization in the management of persistent postpartum hemorrhage: A propensity scoreâ€“matched cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 1473-1482.	1.3	7

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73	Measurement error in continuous endpoints in randomised trials: Problems and solutions. <i>Statistics in Medicine</i> , 2019, 38, 5182-5196.	0.8	13
74	Effectiveness of extended- versus normal-release nitrofurantoin for cystitis: an instrumental variable analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3337-3343.	1.3	5
75	When drug treatments bias genetic studies: Mediation and interaction. <i>PLoS ONE</i> , 2019, 14, e0221209.	1.1	4
76	Systematic review showed that stepped-wedge cluster randomized trials often did not reach their planned sample size. <i>Journal of Clinical Epidemiology</i> , 2019, 107, 89-100.	2.4	13
77	When and how to use data from randomised trials to develop or validate prognostic models. <i>BMJ: British Medical Journal</i> , 2019, 365, l2154.	2.4	21
78	Impact of predictor measurement heterogeneity across settings on the performance of prediction models: A measurement error perspective. <i>Statistics in Medicine</i> , 2019, 38, 3444-3459.	0.8	55
79	The effect of computerized decision support systems on cardiovascular risk factors: a systematic review and meta-analysis. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 108.	1.5	36
80	Mediation analysis of the relationship between type 2 diabetes and cardiovascular events and all-cause mortality: Findings from the SMART cohort. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1935-1943.	2.2	13
81	Quality of reporting of systematic reviews and meta-analyses in emergency medicine based on the PRISMA statement. <i>BMC Emergency Medicine</i> , 2019, 19, 19.	0.7	38
82	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case-cohort analysis. <i>International Journal of Epidemiology</i> , 2019, 48, 1275-1285.	0.9	47
83	Multicentre prospective cohort study of nonoperative versus operative treatment for flail chest and multiple rib fractures after blunt thoracic trauma: study protocol. <i>BMJ Open</i> , 2019, 9, e023660.	0.8	15
84	When observational studies are as helpful as randomized trials: Examples from orthopedic trauma. <i>Journal of Trauma and Acute Care Surgery</i> , 2019, 87, 730-732.	1.1	16
85	Adjusting for Disease Severity Across ICUs in Multicenter Studies. <i>Critical Care Medicine</i> , 2019, 47, e662-e668.	0.4	2
86	Long-term follow-up after rib fixation for flail chest and multiple rib fractures. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 645-654.	0.8	41
87	Merits and caveats of propensity scores to adjust for confounding. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1629-1635.	0.4	44
88	Comparability of treatment arms does not prevent correlated trial results. <i>Journal of Clinical Epidemiology</i> , 2019, 106, 144-145.	2.4	0
89	Operative treatment versus nonoperative treatment of Achilles tendon ruptures: systematic review and meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 364, k5120.	2.4	187
90	Risk factors for incident heart failure in age- and sex-specific strata: a population-based cohort using linked electronic health records. <i>European Journal of Heart Failure</i> , 2019, 21, 1197-1206.	2.9	49

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91	Rib fixation versus non-operative treatment for flail chest and multiple rib fractures after blunt thoracic trauma: a multicenter cohort study. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 655-663.	0.8	31
92	How variation in predictor measurement affects the discriminative ability and transportability of a prediction model. <i>Journal of Clinical Epidemiology</i> , 2019, 105, 136-141.	2.4	26
93	Fixation of flail chest or multiple rib fractures: current evidence and how to proceed. A systematic review and meta-analysis. <i>European Journal of Trauma and Emergency Surgery</i> , 2019, 45, 631-644.	0.8	86
94	Machine Learning Compared With Pathologist Assessment. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1725.	3.8	7
95	Operative versus nonoperative treatment of proximal humeral fractures: a systematic review, meta-analysis, and comparison of observational studies and randomized controlled trials. <i>Journal of Shoulder and Elbow Surgery</i> , 2018, 27, 1526-1534.	1.2	117
96	Investigation of the "cohort multiple randomized controlled trial" design revealed dependence between trial results. <i>Journal of Clinical Epidemiology</i> , 2018, 101, 119-123.	2.4	3
97	Measurement error is often neglected in medical literature: a systematic review. <i>Journal of Clinical Epidemiology</i> , 2018, 98, 89-97.	2.4	69
98	Adjusting for bias in unblinded randomized controlled trials. <i>Statistical Methods in Medical Research</i> , 2018, 27, 2413-2427.	0.7	4
99	Cautionary note: propensity score matching does not account for bias due to censoring. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 914-916.	0.4	7
100	Adjustment for unmeasured confounding through informative priors for the confounder-outcome relation. <i>BMC Medical Research Methodology</i> , 2018, 18, 174.	1.4	2
101	Prediction models for clustered data with informative priors for the random effects: a simulation study. <i>BMC Medical Research Methodology</i> , 2018, 18, 83.	1.4	2
102	Investigating Risk Adjustment Methods for Health Care Provider Profiling When Observations are Scarce or Events Rare. <i>Health Services Insights</i> , 2018, 11, 117863291878513.	0.6	3
103	Fair inclusion of pregnant women in clinical trials: an integrated scientific and ethical approach. <i>Trials</i> , 2018, 19, 78.	0.7	84
104	Using a single noninferiority margin or preserved fraction for an entire pharmacological class was found to be inappropriate. <i>Journal of Clinical Epidemiology</i> , 2018, 104, 15-23.	2.4	4
105	Outlier classification performance of risk adjustment methods when profiling multiple providers. <i>BMC Medical Research Methodology</i> , 2018, 18, 54.	1.4	3
106	Random measurement error: Why worry? An example of cardiovascular risk factors. <i>PLoS ONE</i> , 2018, 13, e0192298.	1.1	41
107	Development and validation of a prediction model for gestational hypertension in a Ghanaian cohort. <i>BMJ Open</i> , 2017, 7, e012670.	0.8	19
108	Comparative effectiveness of recommended versus less intensive drug combinations in secondary prevention of acute coronary syndrome. <i>Pharmacoepidemiology and Drug Safety</i> , 2017, 26, 285-293.	0.9	18

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109	Complex self-management interventions in chronic disease unravelled: a review of lessons learned from an individual patient data meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2017, 83, 48-56.	2.4	18
110	Long-term effect of conservative treatment versus low threshold endoscopic desobstruction on urine incontinence and urgency in boys with persistent overactive bladder symptoms: A cohort study. <i>Neurourology and Urodynamics</i> , 2017, 36, 1924-1929.	0.8	1
111	Defining the noninferiority margin and analysing noninferiority: An overview. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1636-1642.	1.1	113
112	Behavioral disinhibition and antiepileptic treatment in childhood epilepsy: A retrospective cohort study. <i>Epilepsia Open</i> , 2017, 2, 59-66.	1.3	4
113	Cost-Effectiveness of Two Decision Strategies for Shunt Use During Carotid Endarterectomy. <i>World Journal of Surgery</i> , 2017, 41, 2959-2967.	0.8	8
114	Designing pragmatic trials-what can we learn from lessons learned?. <i>Journal of Clinical Epidemiology</i> , 2017, 90, 3-5.	2.4	13
115	Series: Pragmatic trials and real world evidence: Paper 3. Patient selection challenges and consequences. <i>Journal of Clinical Epidemiology</i> , 2017, 89, 173-180.	2.4	56
116	Series: Pragmatic trials and real world evidence: Paper 1. Introduction. <i>Journal of Clinical Epidemiology</i> , 2017, 88, 7-13.	2.4	147
117	Series: Pragmatic trials and real world evidence: Paper 2. Setting, sites, and investigator selection. <i>Journal of Clinical Epidemiology</i> , 2017, 88, 14-20.	2.4	30
118	The importance of considering competing treatment affecting prognosis in the evaluation of therapy in trials: the example of renal transplantation in hemodialysis trials. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, ii31-ii39.	0.4	10
119	Methods of defining the non-inferiority margin in randomized, double-blind controlled trials: a systematic review. <i>Trials</i> , 2017, 18, 107.	0.7	56
120	Efficient Sampling in Unmatched Case-Control Studies When the Total Number of Cases and Controls Is Fixed. <i>Epidemiology</i> , 2017, 28, 834-837.	1.2	7
121	Atmospheric Pressure and Abdominal Aortic Aneurysm Rupture: Results From a Time Series Analysis and Case-Crossover Study. <i>Vascular and Endovascular Surgery</i> , 2017, 51, 441-446.	0.3	4
122	Surgical Versus Nonsurgical Treatment for Midshaft Clavicle Fractures in Patients Aged 16 Years and Older: A Systematic Review, Meta-analysis, and Comparison of Randomized Controlled Trials and Observational Studies. <i>American Journal of Sports Medicine</i> , 2017, 45, 1937-1945.	1.9	87
123	Accounting for treatment use when validating a prognostic model: a simulation study. <i>BMC Medical Research Methodology</i> , 2017, 17, 103.	1.4	27
124	The effects of exercise on the quality of life of patients with breast cancer (the UMBRELLA Fit study): study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 504.	0.7	16
125	Treatment use in prognostic model research: a systematic review of cardiovascular prognostic studies. <i>Diagnostic and Prognostic Research</i> , 2017, 1, 15.	0.8	16
126	The effects of misclassification in routine healthcare databases on the accuracy of prognostic prediction models: a case study of the CHA2DS2-VASc score in atrial fibrillation. <i>Diagnostic and Prognostic Research</i> , 2017, 1, 18.	0.8	9

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127	A systematic literature review on the efficacy–effectiveness gap: comparison of randomized controlled trials and observational studies of glucose-lowering drugs. <i>Clinical Epidemiology</i> , 2017, Volume 9, 41-51.	1.5	27
128	Assessment of channeling bias among initiators of glucose-lowering drugs: A UK cohort study. <i>Clinical Epidemiology</i> , 2017, Volume 9, 19-30.	1.5	8
129	Comparison of variance estimators for meta-analysis of instrumental variable estimates. <i>International Journal of Epidemiology</i> , 2016, 45, dyw123.	0.9	3
130	What Are Effective Program Characteristics of Self-Management Interventions in Patients With Heart Failure? An Individual Patient Data Meta-analysis. <i>Journal of Cardiac Failure</i> , 2016, 22, 861-871.	0.7	78
131	Case–only designs for studying the association of antidepressants and hip or femur fracture. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 103-113.	0.9	11
132	Explicit inclusion of treatment in prognostic modeling was recommended in observational and randomized settings. <i>Journal of Clinical Epidemiology</i> , 2016, 78, 90-100.	2.4	53
133	Methods to control for unmeasured confounding in pharmacoepidemiology: an overview. <i>International Journal of Clinical Pharmacy</i> , 2016, 38, 714-23.	1.0	40
134	Characteristics of effective self-management interventions in patients with COPD: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2016, 48, 55-68.	3.1	64
135	Pragmatic trial design elements showed a different impact on trial interpretation and feasibility than explanatory elements. <i>Journal of Clinical Epidemiology</i> , 2016, 77, 95-100.	2.4	9
136	Sensitivity analysis for the effects of multiple unmeasured confounders. <i>Annals of Epidemiology</i> , 2016, 26, 605-611.	0.9	36
137	Understanding inconsistency in the results from observational pharmacoepidemiological studies: the case of antidepressant use and risk of hip/femur fractures. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 88-102.	0.9	23
138	Instrumental variables analysis using multiple databases: an example of antidepressant use and risk of hip fracture. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 122-131.	0.9	6
139	Evaluating different physician's prescribing preference based instrumental variables in two primary care databases: a study of inhaled long–acting beta–agonist use and the risk of myocardial infarction. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 132-141.	0.9	11
140	Methodological comparison of marginal structural model, time–varying Cox regression, and propensity score methods: the example of antidepressant use and the risk of hip fracture. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 114-121.	0.9	24
141	Multi–centre, multi–database studies with common protocols: lessons learnt from the IMI PROTECT project. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 156-165.	0.9	36
142	Comments on propensity score matching following multiple imputation. <i>Statistical Methods in Medical Research</i> , 2016, 25, 3066-3068.	0.7	19
143	A computational approach to compare regression modelling strategies in prediction research. <i>BMC Medical Research Methodology</i> , 2016, 16, 107.	1.4	12
144	Population–Attributable Risk of Risk Factors for Recurrent Wheezing in Moderate Preterm Infants During the First Year of Life. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 376-385.	0.8	13

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145	Tailoring treatments using treatment effect modification. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 355-362.	0.9	12
146	Expert Elicitation of Study Weights for Bayesian Analysis and Meta-Analysis. <i>Journal of Mixed Methods Research</i> , 2016, 10, 168-181.	1.8	6
147	The "Efficacy-Effectiveness Gap": Historical Background and Current Conceptualization. <i>Value in Health</i> , 2016, 19, 75-81.	0.1	109
148	Which dogs with appendicular osteosarcoma benefit most from chemotherapy after surgery? Results from an individual patient data meta-analysis. <i>Preventive Veterinary Medicine</i> , 2016, 125, 116-125.	0.7	7
149	Unmeasured confounding in pharmacoepidemiology. <i>Annals of Epidemiology</i> , 2016, 26, 85-86.	0.9	8
150	Identifying components of self-management interventions that improve health-related quality of life in chronically ill patients: Systematic review and meta-regression analysis. <i>Patient Education and Counseling</i> , 2016, 99, 1087-1098.	1.0	80
151	Do Self-Management Interventions Work in Patients With Heart Failure?. <i>Circulation</i> , 2016, 133, 1189-1198.	1.6	212
152	Chemotherapy effectiveness and mortality prediction in surgically treated osteosarcoma dogs: A validation study. <i>Preventive Veterinary Medicine</i> , 2016, 125, 126-134.	0.7	3
153	Single dose efficacy evaluation of two partial benzodiazepine receptor agonists in photosensitive epilepsy patients: A placebo-controlled pilot study. <i>Epilepsy Research</i> , 2016, 122, 30-36.	0.8	19
154	Quality of reporting of confounding remained suboptimal after the ASTROBE guideline. <i>Journal of Clinical Epidemiology</i> , 2016, 69, 217-224.	2.4	71
155	Get real in individual participant data (IPD) meta-analysis: a review of the methodology. <i>Research Synthesis Methods</i> , 2015, 6, 293-309.	4.2	241
156	Meta-analyses triggered by previous (false-)significant findings: problems and solutions. <i>Systematic Reviews</i> , 2015, 4, 57.	2.5	17
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