Sebastian Schneeweiss

List of Publications by Year
in descending order

339 papers	27,394 citations	6613 79 h-index	6996 154 g-index
347 all docs	347 docs citations	347 times ranked	25059 citing authors

#	Article	IF	Citations
1	Variable Selection for Propensity Score Models. American Journal of Epidemiology, 2006, 163, 1149-1156.	3.4	1,618
2	A review of uses of health care utilization databases for epidemiologic research on therapeutics. Journal of Clinical Epidemiology, 2005, 58, 323-337.	5.0	1,041
3	Risk of Death in Elderly Users of Conventional vs. Atypical Antipsychotic Medications. New England Journal of Medicine, 2005, 353, 2335-2341.	27.0	871
4	High-dimensional Propensity Score Adjustment in Studies of Treatment Effects Using Health Care Claims Data. Epidemiology, 2009, 20, 512-522.	2.7	870
5	A combined comorbidity score predicted mortality in elderly patients better than existing scores. Journal of Clinical Epidemiology, 2011, 64, 749-759.	5.0	728
6	Performance of Comorbidity Scores to Control for Confounding in Epidemiologic Studies using Claims Data. American Journal of Epidemiology, 2001, 154, 854-864.	3.4	646
7	Full Coverage for Preventive Medications after Myocardial Infarction. New England Journal of Medicine, 2011, 365, 2088-2097.	27.0	622
8	Sensitivity analysis and external adjustment for unmeasured confounders in epidemiologic database studies of therapeutics. Pharmacoepidemiology and Drug Safety, 2006, 15, 291-303.	1.9	585
9	Repeated hospitalizations predict mortality in the community population with heart failure. American Heart Journal, 2007, 154, 260-266.	2.7	497
10	Relationship Between Selective Cyclooxygenase-2 Inhibitors and Acute Myocardial Infarction in Older Adults. Circulation, 2004, 109, 2068-2073.	1.6	493
11	Accuracy of medicare claims-based diagnosis of acute myocardial infarction: estimating positive predictive value on the basis of review of hospital records. American Heart Journal, 2004, 148, 99-104.	2.7	489
12	Use of comorbidity scores for control of confounding in studies using administrative databases. International Journal of Epidemiology, 2000, 29, 891-898.	1.9	359
13	Patterns of cardiovascular risk in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2006, 65, 1608-1612.	0.9	341
14	Association Between Disease-Modifying Antirheumatic Drugs and Diabetes Risk in Patients With Rheumatoid Arthritis and Psoriasis. JAMA - Journal of the American Medical Association, 2011, 305, 2525.	7.4	332
15	Aprotinin during Coronary-Artery Bypass Grafting and Risk of Death. New England Journal of Medicine, 2008, 358, 771-783.	27.0	331
16	Risk of death associated with the use of conventional versus atypical antipsychotic drugs among elderly patients. Cmaj, 2007, 176, 627-632.	2.0	305
17	Confounding Control in Healthcare Database Research. Medical Care, 2010, 48, S114-S120.	2.4	291
18	Instrumental variable methods in comparative safety and effectiveness research. Pharmacoepidemiology and Drug Safety, 2010, 19, 537-554.	1.9	288

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19	Improved Comorbidity Adjustment for Predicting Mortality in Medicare Populations. Health Services Research, 2003, 38, 1103-1120.	2.0	273
20	Antiâ€“tumor necrosis factor Î± therapy and the risk of serious bacterial infections in elderly patients with rheumatoid arthritis. Arthritis and Rheumatism, 2007, 56, 1754-1764.	6.7	270
21	Learning from Big Health Care Data. New England Journal of Medicine, 2014, 370, 2161-2163.	27.0	264
22	Risk of Diabetic Ketoacidosis after Initiation of an SGLT2 Inhibitor. New England Journal of Medicine, 2017, 376, 2300-2302.	27.0	256
23	Good Practices for Realâ€World Data Studies of Treatment and/or Comparative Effectiveness: Recommendations from the Joint ISPORâ€ISPE Special Task Force on Realâ€World Evidence in Health Care Decision Making. Value in Health, 2017, 20, 1003-1008.	0.3	243
24	Admissions caused by adverse drug events to internal medicine and emergency departments in hospitals: a longitudinal population-based study. European Journal of Clinical Pharmacology, 2002, 58, 285-291.	1.9	236
25	Tumor necrosis factor Î± antagonist use and cancer in patients with rheumatoid arthritis. Arthritis and Rheumatism, 2006, 54, 2757-2764.	6.7	228
26	Increasing Levels of Restriction in Pharmacoepidemiologic Database Studies of Elderly and Comparison With Randomized Trial Results. Medical Care, 2007, 45, S131-S142.	2.4	228
27	A basic study design for expedited safety signal evaluation based on electronic healthcare data. Pharmacoepidemiology and Drug Safety, 2010, 19, 858-868.	1.9	223
28	Cardiovascular Outcomes and Mortality in Patients Using Clopidogrel With Proton Pump Inhibitors After Percutaneous Coronary Intervention or Acute Coronary Syndrome. Circulation, 2009, 120, 2322-2329.	1.6	210
29	Metrics for covariate balance in cohort studies of causal effects. Statistics in Medicine, 2014, 33, 1685-1699.	1.6	207
30	Effects of Adjusting for Instrumental Variables on Bias and Precision of Effect Estimates. American Journal of Epidemiology, 2011, 174, 1213-1222.	3.4	205
31	Anticonvulsant Medications and the Risk of Suicide, Attempted Suicide, or Violent Death. JAMA - Journal of the American Medical Association, 2010, 303, 1401.	7.4	204
32	When and How Can Real World Data Analyses Substitute for Randomized Controlled Trials?. Clinical Pharmacology and Therapeutics, 2017, 102, 924-933.	4.7	201
33	Identification of Individuals With CKD From Medicare Claims Data: A Validation Study. American Journal of Kidney Diseases, 2005, 46, 225-232.	1.9	198
34	Infliximab and other immunomodulating drugs in patients with inflammatory bowel disease and the risk of serious bacterial infections. Alimentary Pharmacology and Therapeutics, 2009, 30, 253-264.	3.7	196
35	Evaluating uses of data mining techniques in propensity score estimation: a simulation study. Pharmacoepidemiology and Drug Safety, 2008, 17, 546-555.	1.9	195
36	Adjusting Effect Estimates for Unmeasured Confounding with Validation Data using Propensity Score Calibration. American Journal of Epidemiology, 2005, 162, 279-289.	3.4	185

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37	Risk of diabetes among patients with rheumatoid arthritis, psoriatic arthritis and psoriasis. Annals of the Rheumatic Diseases, 2010, 69, 2114-2117.	0.9	184
38	Anorexigens and Pulmonary Hypertension in the United States. Chest, 2000, 117, 870-874.	0.8	183
39	The incident user design in comparative effectiveness research. Pharmacoepidemiology and Drug Safety, 2013, 22, 1-6.	1.9	181
40	Emulating Randomized Clinical Trials With Nonrandomized Real-World Evidence Studies. Circulation, 2021, 143, 1002-1013.	1.6	174
41	Developments in Post-marketing Comparative Effectiveness Research. Clinical Pharmacology and Therapeutics, 2007, 82, 143-156.	4.7	172
42	Outcomes of Reference Pricing for Angiotensin-Convertingâ€"Enzyme Inhibitors. New England Journal of Medicine, 2002, 346, 822-829.	27.0	164
43	From adaptive licensing to adaptive pathways: Delivering a flexible lifeâ€span approach to bring new drugs to patients. Clinical Pharmacology and Therapeutics, 2015, 97, 234-246.	4.7	160
44	Cardiovascular Safety of Tocilizumab Versus Tumor Necrosis Factor Inhibitors in Patients With Rheumatoid Arthritis: A Multiâ€Database Cohort Study. Arthritis and Rheumatology, 2017, 69, 1154-1164.	5.6	160
45	Assessing the Comparative Effectiveness of Newly Marketed Medications: Methodological Challenges and Implications for Drug Development. Clinical Pharmacology and Therapeutics, 2011, 90, 777-790.	4.7	157
46	Validation of claimsâ€based diagnostic and procedure codes for cardiovascular and gastrointestinal serious adverse events in a commerciallyâ€insured population. Pharmacoepidemiology and Drug Safety, 2010, 19, 596-603.	1.9	156
47	Analytic Strategies to Adjust Confounding using Exposure Propensity Scores and Disease Risk Scores: Nonsteroidal Antiinflammatory Drugs and Short-term Mortality in the Elderly. American Journal of Epidemiology, 2005, 161, 891-898.	3.4	155
48	Comparison of Machine Learning Methods With Traditional Models for Use of Administrative Claims With Electronic Medical Records to Predict Heart Failure Outcomes. JAMA Network Open, 2020, 3, e1918962.	5.9	152
49	Veteran's affairs hospital discharge databases coded serious bacterial infections accurately. Journal of Clinical Epidemiology, 2007, 60, 397-409.	5.0	149
50	Covariate Selection in High-Dimensional Propensity Score Analyses of Treatment Effects in Small Samples. American Journal of Epidemiology, 2011, 173, 1404-1413.	3.4	149
51	Relationship Between COX-2 Specific Inhibitors and Hypertension. Hypertension, 2004, 44, 140-145.	2.7	148
52	Instrumental variables I: instrumental variables exploit natural variation in nonexperimental data to estimate causal relationships. Journal of Clinical Epidemiology, 2009, 62, 1226-1232.	5.0	146
53	Statins and the Risk of Lung, Breast, and Colorectal Cancer in the Elderly. Circulation, 2007, 115, 27-33.	1.6	145
54	Risk of serious infections in tocilizumab versus other biologic drugs in patients with rheumatoid arthritis: a multidatabase cohort study. Annals of the Rheumatic Diseases, 2019, 78, 456-464.	0.9	139

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55	Instrumental Variable Analysis for Estimation of Treatment Effects With Dichotomous Outcomes. American Journal of Epidemiology, 2008, 169, 273-284.	3.4	132
56	Comparative Efficacy and Safety of New Oral Anticoagulants in Patients With Atrial Fibrillation. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 480-486.	2.2	128
57	Measurement Error Correction for Logistic Regression Models with an "Alloyed Gold Standard". American Journal of Epidemiology, 1997, 145, 184-196.	3.4	127
58	Agreement of diagnosis and its date for hematologic malignancies and solid tumors between medicare claims and cancer registry data. Cancer Causes and Control, 2007, 18, 561-569.	1.8	119
59	Medicaid Prior-Authorization Programs and the Use of Cyclooxygenase-2 Inhibitors. New England Journal of Medicine, 2004, 351, 2187-2194.	27.0	116
60	Selective prescribing led to overestimation of the benefits of lipid-lowering drugs. Journal of Clinical Epidemiology, 2006, 59, 819-828.	5.0	115
61	Measuring frailty using claims data for pharmacoepidemiologic studies of mortality in older adults: evidence and recommendations. Pharmacoepidemiology and Drug Safety, 2014, 23, 891-901.	1.9	114
62	Adherence to Statin Therapy Under Drug Cost Sharing in Patients With and Without Acute Myocardial Infarction. Circulation, 2007, 115, 2128-2135.	1.6	112
63	Evaluating the Use of Nonrandomized Realâ€World Data Analyses for Regulatory Decision Making. Clinical Pharmacology and Therapeutics, 2019, 105, 867-877.	4.7	112
64	The implications of propensity score variable selection strategies in pharmacoepidemiology: an empirical illustration. Pharmacoepidemiology and Drug Safety, 2011, 20, 551-559.	1.9	111
65	Safety and effectiveness of dabigatran and warfarin in routine care of patients with atrial fibrillation. Thrombosis and Haemostasis, 2015, 114, 1277-1289.	3.4	110
66	Instrumental variables II: instrumental variable applicationâ€”in 25 variations, the physician prescribing preference generally was strong and reduced covariate imbalance. Journal of Clinical Epidemiology, 2009, 62, 1233-1241.	5.0	108
67	Risk of Venous Thromboembolism in Patients With Rheumatoid Arthritis. Arthritis Care and Research, 2013, 65, 1600-1607.	3.4	108
68	Risk of high-grade cervical dysplasia and cervical cancer in women with systemic inflammatory diseases: a population-based cohort study. Annals of the Rheumatic Diseases, 2015, 74, 1360-1367.	0.9	108
69	Comparative Safety of Antidepressant Agents for Children and Adolescents Regarding Suicidal Acts. Pediatrics, 2010, 125, 876-888.	2.1	105
70	GRACE principles: recognizing high-quality observational studies of comparative effectiveness. American Journal of Managed Care, 2010, 16, 467-71.	1.1	103
71	Adjusting for Unmeasured Confounders in Pharmacoepidemiologic Claims Data Using External Information. Epidemiology, 2005, 16, 17-24.	2.7	101
72	Performance of Propensity Score Calibration--A Simulation Study. American Journal of Epidemiology, 2007, 165, 1110-1118.	3.4	101

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73	Comparative Mortality Risk of Anemia Management Practices in Incident Hemodialysis Patients. JAMA - Journal of the American Medical Association, 2010, 303, 857.	7.4	99
74	Tumor necrosis factor-Î± antagonist use and heart failure in elderly patients with rheumatoid arthritis. American Heart Journal, 2008, 156, 336-341.	2.7	98
75	The Epidemiology of Prescriptions Abandoned at the Pharmacy. Annals of Internal Medicine, 2010, 153, 633.	3.9	98
76	Use of Health Care Databases to Support Supplemental Indications of Approved Medications. JAMA Internal Medicine, 2018, 178, 55.	5.1	95
77	Potential Causes of Higher Mortality in Elderly Users of Conventional and Atypical Antipsychotic Medications. Journal of the American Geriatrics Society, 2008, 56, 1644-1650.	2.6	90
78	Plasmode simulation for the evaluation of pharmacoepidemiologic methods in complex healthcare databases. Computational Statistics and Data Analysis, 2014, 72, 219-226.	1.2	85
79	Simultaneous assessment of shortâ€term gastrointestinal benefits and cardiovascular risks of selective cyclooxygenase 2 inhibitors and nonselective nonsteroidal antiinflammatory drugs: An instrumental variable analysis. Arthritis and Rheumatism, 2006, 54, 3390-3398.	6.7	83
80	Dipeptidyl peptidase-4 inhibitors in type 2 diabetes may reduce the risk of autoimmune diseases: a population-based cohort study. Annals of the Rheumatic Diseases, 2015, 74, 1968-1975.	0.9	82
81	Comparative risk of genital infections associated with sodiumâ€glucose coâ€transporterâ€2 inhibitors. Diabetes, Obesity and Metabolism, 2019, 21, 434-438.	4.4	82
82	Using Real-World Data to Predict Findings of an Ongoing Phase IV Cardiovascular Outcome Trial: Cardiovascular Safety of Linagliptin Versus Glimepiride. Diabetes Care, 2019, 42, 2204-2210.	8.6	81
83	Oral bisphosphonates and risk of subtrochanteric or diaphyseal femur fractures in a population-based cohort. Journal of Bone and Mineral Research, 2011, 26, 993-1001.	2.8	79
84	Determinants of selective cyclooxygenase-2 inhibitor prescribing: are patient or physician characteristics more important?. American Journal of Medicine, 2003, 115, 715-720.	1.5	78
85	Measuring prevalence and incidence of chronic conditions in claims and electronic health record databases. Clinical Epidemiology, 2019, Volume 11, 1-15.	3.0	78
86	Association Between SSRI Use and Hip Fractures and the Effect of Residual Confounding Bias in Claims Database Studies. Journal of Clinical Psychopharmacology, 2004, 24, 632-638.	1.4	77
87	Sudden Uncontrollable Somnolence and Medication Use in Parkinson Disease. Archives of Neurology, 2005, 62, 1242.	4.5	77
88	Scalable Collaborative Infrastructure for a Learning Healthcare System (SCILHS): Architecture. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 615-620.	4.4	76
89	Nonrandomized Realâ€World Evidence to Support Regulatory Decision Making: Process for a Randomized Trial Replication Project. Clinical Pharmacology and Therapeutics, 2020, 107, 817-826.	4.7	76
90	Effects of Noncardiovascular Comorbidities on Antihypertensive Use in Elderly Hypertensives. Hypertension, 2005, 46, 273-279.	2.7	75

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91	Implications of M Bias in Epidemiologic Studies: A Simulation Study. American Journal of Epidemiology, 2012, 176, 938-948.	3.4	75
92	Consistency of performance ranking of comorbidity adjustment scores in canadian and U.S. utilization data. Journal of General Internal Medicine, 2004, 19, 444-450.	2.6	74
93	Internet Surveys by Direct Mailing. Social Science Computer Review, 1997, 15, 242-255.	4.2	72
94	Clozapine Use and Risk of Diabetes Mellitus. Journal of Clinical Psychopharmacology, 2002, 22, 236-243.	1.4	72
95	Underuse of ACE Inhibitors and Angiotensin II Receptor Blockers in Elderly Patients With Diabetes. American Journal of Kidney Diseases, 2005, 46, 1080-1087.	1.9	72
96	Effectiveness and Safety of Apixaban Compared With Rivaroxaban for Patients With Atrial Fibrillation in Routine Practice. Annals of Internal Medicine, 2020, 172, 463.	3.9	72
97	The relation between bisphosphonate use and non-union of fractures of the humerus in older adults. Osteoporosis International, 2009, 20, 895-901.	3.1	70
98	Comparative mortality risks of antipsychotic medications in community-dwelling older adults. British Journal of Psychiatry, 2014, 205, 44-51.	2.8	70
99	A Case-Control Study of the Effect of Infant Feeding on Celiac Disease. Annals of Nutrition and Metabolism, 2001, 45, 135-142.	1.9	69
100	Comparative Safety of Antipsychotic Medications in Nursing Home Residents. Journal of the American Geriatrics Society, 2012, 60, 420-429.	2.6	69
101	Adjustments for Unmeasured Confounders in Pharmacoepidemiologic Database Studies Using External Information. Medical Care, 2007, 45, S158-S165.	2.4	68
102	Topical Treatments with Pimecrolimus, Tacrolimus and Medium- to High-Potency Corticosteroids, and Risk of Lymphoma. Dermatology, 2009, 219, 7-21.	2.1	68
103	Improving Transparency to Build Trust in Real-World Secondary Data Studies for Hypothesis Testingâ€"Why, What, and How: Recommendations and a Road Map from the Real-World Evidence Transparency Initiative. Value in Health, 2020, 23, 1128-1136.	0.3	68
104	Comparative Effectiveness and Safety of Sodiumâ€"Glucose Cotransporter 2 Inhibitors Versus Glucagon-Like Peptide 1 Receptor Agonists in Older Adults. Diabetes Care, 2021, 44, 826-835.	8.6	66
105	Comparing the performance of propensity score methods in healthcare database studies with rare outcomes. Statistics in Medicine, 2017, 36, 1946-1963.	1.6	66
106	Variation in the Risk of Suicide Attempts and Completed Suicides by Antidepressant Agent in Adults. Archives of General Psychiatry, 2010, 67, 497.	12.3	65
107	Refilling and Switching of Antiepileptic Drugs and Seizure-Related Events. Clinical Pharmacology and Therapeutics, 2010, 88, 347-353.	4.7	65
108	Applying propensity scores estimated in a full cohort to adjust for confounding in subgroup analyses. Pharmacoepidemiology and Drug Safety, 2012, 21, 697-709.	1.9	65

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109	Trends in Clinical Characteristics and Prescribing Preferences for SGLT2 Inhibitors and GLP-1 Receptor Agonists, 2013â€“2018. Diabetes Care, 2020, 43, 921-924.	8.6	65
110	Claimsâ€based studies of oral glucoseâ€lowering medications can achieve balance in critical clinical variables only observed in electronic health records. Diabetes, Obesity and Metabolism, 2018, 20, 974-984.	4.4	63
111	A Medicare database review found that physician preferences increasingly outweighed patient characteristics as determinants of first-time prescriptions for COX-2 inhibitors. Journal of Clinical Epidemiology, 2005, 58, 98-102.	5.0	62
112	The Effect of Altitude on Dosing and Response to Erythropoietin in ESRD. Journal of the American Society of Nephrology: JASN, 2008, 19, 1389-1395.	6.1	62
113	Availability of Comparative Efficacy Data at the Time of Drug Approval in the United States. JAMA - Journal of the American Medical Association, 2011, 305, 1786.	7.4	62
114	Identification of hospitalizations for intentional self-harm when E-codes are incompletely recorded. Pharmacoepidemiology and Drug Safety, 2010, 19, 1263-1275.	1.9	61
115	Effects of disease-modifying antirheumatic drugs on nonvertebral fracture risk in rheumatoid arthritis: A population-based cohort study. Journal of Bone and Mineral Research, 2012, 27, 789-796.	2.8	61
116	â€œThresholdâ€crossingâ€• A Useful Way to Establish the Counterfactual in Clinical Trials?. Clinical Pharmacology and Therapeutics, 2016, 100, 699-712.	4.7	61
117	Clinical and economic consequences of a reimbursement restriction of nebulised respiratory therapy in adults: direct comparison of randomised and observational evaluations. BMJ: British Medical Journal, 2004, 328, 560.	2.3	58
118	The Impact of Reducing Cardiovascular Medication Copayments on Health Spending and Resource Utilization. Journal of the American College of Cardiology, 2012, 60, 1817-1824.	2.8	58
119	Using Design Thinking to Differentiate Useful From Misleading Evidence in Observational Research. JAMA - Journal of the American Medical Association, 2017, 317, 705.	7.4	58
120	Antipsychotic Agents and Sudden Cardiac Death â€” How Should We Manage the Risk?. New England Journal of Medicine, 2009, 360, 294-296.	27.0	57
121	Safety and effectiveness of bivalirudin in routine care of patients undergoing percutaneous coronary intervention. European Heart Journal, 2010, 31, 561-572.	2.2	56
122	High-dimensional versus conventional propensity scores in a comparative effectiveness study of coxibs and reduced upper gastrointestinal complications. European Journal of Clinical Pharmacology, 2013, 69, 549-557.	1.9	56
123	Defining the epidemiology of bisphosphonate-associated osteonecrosis of the jaw: prior work and current challenges. Osteoporosis International, 2013, 24, 237-244.	3.1	56
124	Relative Performance of Propensity Score Matching Strategies for Subgroup Analyses. American Journal of Epidemiology, 2018, 187, 1799-1807.	3.4	56
125	Clinical and economic consequences of reference pricing for dihydropyridine calcium channel blockers. Clinical Pharmacology and Therapeutics, 2003, 74, 388-400.	4.7	55
126	Considerations for the analysis of longitudinal electronic health records linked to claims data to study the effectiveness and safety of drugs. Clinical Pharmacology and Therapeutics, 2016, 100, 147-159.	4.7	55

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127	Suboptimal Antidepressant Use in the Elderly. Journal of Clinical Psychopharmacology, 2005, 25, 118-126.	1.4	54
128	Impact of two sequential drug cost-sharing policies on the use of inhaled medications in older patients with chronic obstructive pulmonary disease or asthma. Clinical Therapeutics, 2006, 28, 964-978.	2.5	52
129	Automated data-adaptive analytics for electronic healthcare data to study causal treatment effects. Clinical Epidemiology, 2018, Volume 10, 771-788.	3.0	52
130	Sodiumâ€“Glucose Cotransporter-2 Inhibitors Versus Glucagon-like Peptide-1 Receptor Agonists and the Risk for Cardiovascular Outcomes in Routine Care Patients With Diabetes Across Categories of Cardiovascular Disease. Annals of Internal Medicine, 2021, 174, 1528-1541.	3.9	52
131	Regularized Regression Versus the High-Dimensional Propensity Score for Confounding Adjustment in Secondary Database Analyses. American Journal of Epidemiology, 2015, 182, 651-659.	3.4	50
132	Conducting Real-world Evidence Studies on the Clinical Outcomes of Diabetes Treatments. Endocrine Reviews, 2021, 42, 658-690.	20.1	50
133	Pharmacogenetic Testing in the Clinical Management of Schizophrenia. Journal of Clinical Psychopharmacology, 2005, 25, 427-434.	1.4	49
134	Changes in Drug Use and Outâ€ofâ€Pocket Costs Associated with Medicare Part D Implementation: A Systematic Review. Journal of the American Geriatrics Society, 2010, 58, 1764-1779.	2.6	48
135	Improved prediction of medical expenditures and health care utilization using an updated chronic disease score and claims data. Journal of Clinical Epidemiology, 2013, 66, 1118-1127.	5.0	48
136	Frailty and Clinical Outcomes of Direct Oral Anticoagulants Versus Warfarin in Older Adults With Atrial Fibrillation. Annals of Internal Medicine, 2021, 174, 1214-1223.	3.9	48
137	Claims Data Studies of Sedative-Hypnotics and Hip Fractures in Older People: Exploring Residual Confounding Using Survey Information. Journal of the American Geriatrics Society, 2005, 53, 948-954.	2.6	46
138	Observational studies of the association between glucose-lowering medications and cardiovascular outcomes: addressing methodological limitations. Diabetologia, 2014, 57, 2237-2250.	6.3	46
139	Net Health Plan Savings From Reference Pricing for Angiotensin-Converting Enzyme Inhibitors in Elderly British Columbia Residents. Medical Care, 2004, 42, 653-660.	2.4	44
140	A therapeutic substitution policy for proton pump inhibitors: Clinical and economic consequences. Clinical Pharmacology and Therapeutics, 2006, 79, 379-388.	4.7	44
141	Real World Data in Adaptive Biomedical Innovation: A Framework for Generating Evidence Fit for Decisionâ€Making. Clinical Pharmacology and Therapeutics, 2016, 100, 633-646.	4.7	44
142	Multivariate-adjusted pharmacoepidemiologic analyses of confidential information pooled from multiple health care utilization databases. Pharmacoepidemiology and Drug Safety, 2010, 19, 848-857.	1.9	43
143	Drugs that inhibit gastric acid secretion may alter the course of inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2012, 36, 239-247.	3.7	42
144	Rationale and design of the Post-MI FREEE trial: A randomized evaluation of first-dollar drug coverage for postâ€“myocardial infarction secondary preventive therapies. American Heart Journal, 2008, 156, 31-36.	2.7	41

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145	Active Safety Monitoring of Newly Marketed Medications in a Distributed Data Network: Application of a Semi-Automated Monitoring System. Clinical Pharmacology and Therapeutics, 2012, 92, 80-86.	4.7	41
146	Decision Making Under Uncertainty: Comparing Regulatory and Health Technology Assessment Reviews of Medicines in the United States and Europe. Clinical Pharmacology and Therapeutics, 2020, 108, 350-357.	4.7	41
147	What is Germany's experience on reference based drug pricing and the etiology of adverse health outcomes or substitution?. Health Policy, 1998, 44, 253-260.	3.0	40
148	Ventricular Arrhythmias and Cerebrovascular Events in the Elderly Using Conventional and Atypical Antipsychotic Medications. Journal of Clinical Psychopharmacology, 2007, 27, 707-710.	1.4	40
149	Managing Drug-Risk Information â€" What to Do with All Those New Numbers. New England Journal of Medicine, 2009, 361, 647-649.	27.0	40
150	Identifying Patients With High Data Completeness to Improve Validity of Comparative Effectiveness Research in Electronic Health Records Data. Clinical Pharmacology and Therapeutics, 2018, 103, 899-905.	4.7	40
151	The risk of infection associated with tumor necrosis factor Î± antagonists: Making sense of epidemiologic evidence. Arthritis and Rheumatism, 2008, 58, 919-928.	6.7	38
152	No difference in cardiovascular risk of tocilizumab versus abatacept for rheumatoid arthritis: A multi-database cohort study. Seminars in Arthritis and Rheumatism, 2018, 48, 399-405.	3.4	37
153	Quasi-experimental longitudinal designs to evaluate drug benefit policy changes with low policy compliance. Journal of Clinical Epidemiology, 2002, 55, 833-841.	5.0	36
154	Changes in Drug Utilization during a Gap in Insurance Coverage: An Examination of the Medicare Part D Coverage Gap. PLoS Medicine, 2011, 8, e1001075.	8.4	36
155	Highâ€dimensional propensity score algorithm in comparative effectiveness research with timeâ€varying interventions. Statistics in Medicine, 2015, 34, 753-781.	1.6	36
156	Development and Preliminary Validation of a Medicare Claimsâ€"Based Model to Predict Left Ventricular Ejection Fraction Class in Patients With Heart Failure. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004700.	2.2	36
157	Impact of reference-based pricing for angiotensin-converting enzyme inhibitors on drug utilization. Cmaj, 2002, 166, 737-45.	2.0	36
158	Reference drug programs: Effectiveness and policy implications. Health Policy, 2007, 81, 17-28.	3.0	35
159	Quantifying the Role of Adverse Events in the Mortality Difference between First and Second-Generation Antipsychotics in Older Adults: Systematic Review and Meta-Synthesis. PLoS ONE, 2014, 9, e105376.	2.5	35
160	From Trial to Target Populations â€" Calibrating Real-World Data. New England Journal of Medicine, 2017, 376, 1203-1205.	27.0	35
161	Use of the case-crossover design to study prolonged drug exposures and insidious outcomes. Annals of Epidemiology, 2004, 14, 296-303.	1.9	34
162	Explained variation in a model of therapeutic decision making is partitioned across patient, physician, and clinic factors. Journal of Clinical Epidemiology, 2006, 59, 18-25.	5.0	34

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163	Variation in Antipsychotic Treatment Choice Across US Nursing Homes. Journal of Clinical Psychopharmacology, 2012, 32, 11-17.	1.4	34
164	Can Improved Prescription Medication Labeling Influence Adherence to Chronic Medications? An Evaluation of the Target Pharmacy Label. Journal of General Internal Medicine, 2009, 24, 570-578.	2.6	33
165	Supplementing claims data with outpatient laboratory test results to improve confounding adjustment in effectiveness studies of lipid-lowering treatments. BMC Medical Research Methodology, 2012, 12, 180.	3.1	33
166	Successful Comparison of US Food and Drug Administration Sentinel Analysis Tools to Traditional Approaches in Quantifying a Known Drugâ€Adverse Event Association. Clinical Pharmacology and Therapeutics, 2016, 100, 558-564.	4.7	33
167	On the evaluation of drug benefits policy changes with longitudinal claims data: the policy maker's versus the clinician's perspective. Health Policy, 2001, 55, 97-109.	3.0	32
168	Comparative Effectiveness of Preventative Therapy for Venous Thromboembolism After Coronary Artery Bypass Graft Surgery. Circulation: Cardiovascular Interventions, 2012, 5, 590-596.	3.9	32
169	The Effect of Transitioning to Medicare Part D Drug Coverage in Seniors Dually Eligible for Medicare and Medicaid. Journal of the American Geriatrics Society, 2008, 56, 2304-2310.	2.6	31
170	Medicare Beneficiaries' Knowledge of and Choices Regarding Part D, 2005 to the Present. Journal of the American Geriatrics Society, 2010, 58, 950-966.	2.6	31
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