

# Sebastian Schneeweiss

## List of Publications by Year in descending order

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Version: 2024-02-01

339  
papers

27,394  
citations

6592

79  
h-index

6979

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.	1.6	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.	2.4	1,041
3	Risk of Death in Elderly Users of Conventional vs. Atypical Antipsychotic Medications. New England Journal of Medicine, 2005, 353, 2335-2341.	13.9	871
4	High-dimensional Propensity Score Adjustment in Studies of Treatment Effects Using Health Care Claims Data. Epidemiology, 2009, 20, 512-522.	1.2	870
5	A combined comorbidity score predicted mortality in elderly patients better than existing scores. Journal of Clinical Epidemiology, 2011, 64, 749-759.	2.4	728
6	Performance of Comorbidity Scores to Control for Confounding in Epidemiologic Studies using Claims Data. American Journal of Epidemiology, 2001, 154, 854-864.	1.6	646
7	Full Coverage for Preventive Medications after Myocardial Infarction. New England Journal of Medicine, 2011, 365, 2088-2097.	13.9	622
8	Sensitivity analysis and external adjustment for unmeasured confounders in epidemiologic database studies of therapeutics. Pharmacoepidemiology and Drug Safety, 2006, 15, 291-303.	0.9	585
9	Repeated hospitalizations predict mortality in the community population with heart failure. American Heart Journal, 2007, 154, 260-266.	1.2	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.	1.2	489
12	Use of comorbidity scores for control of confounding in studies using administrative databases. International Journal of Epidemiology, 2000, 29, 891-898.	0.9	359
13	Patterns of cardiovascular risk in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2006, 65, 1608-1612.	0.5	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.	3.8	332
15	Aprotinin during Coronary-Artery Bypass Grafting and Risk of Death. New England Journal of Medicine, 2008, 358, 771-783.	13.9	331
16	Risk of death associated with the use of conventional versus atypical antipsychotic drugs among elderly patients. Cmaj, 2007, 176, 627-632.	0.9	305
17	Confounding Control in Healthcare Database Research. Medical Care, 2010, 48, S114-S120.	1.1	291
18	Instrumental variable methods in comparative safety and effectiveness research. Pharmacoepidemiology and Drug Safety, 2010, 19, 537-554.	0.9	288

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19	Improved Comorbidity Adjustment for Predicting Mortality in Medicare Populations. <i>Health Services Research</i> , 2003, 38, 1103-1120.	1.0	273
20	Anti-tumor necrosis factor $\hat{\pm}$ therapy and the risk of serious bacterial infections in elderly patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2007, 56, 1754-1764.	6.7	270
21	Learning from Big Health Care Data. <i>New England Journal of Medicine</i> , 2014, 370, 2161-2163.	13.9	264
22	Risk of Diabetic Ketoacidosis after Initiation of an SGLT2 Inhibitor. <i>New England Journal of Medicine</i> , 2017, 376, 2300-2302.	13.9	256
23	Good Practices for Real-World Data Studies of Treatment and/or Comparative Effectiveness: Recommendations from the Joint ISPOR-SPE Special Task Force on Real-World Evidence in Health Care Decision Making. <i>Value in Health</i> , 2017, 20, 1003-1008.	0.1	243
24	Admissions caused by adverse drug events to internal medicine and emergency departments in hospitals: a longitudinal population-based study. <i>European Journal of Clinical Pharmacology</i> , 2002, 58, 285-291.	0.8	236
25	Tumor necrosis factor $\hat{\pm}$ antagonist use and cancer in patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2006, 54, 2757-2764.	6.7	228
26	Increasing Levels of Restriction in Pharmacoepidemiologic Database Studies of Elderly and Comparison With Randomized Trial Results. <i>Medical Care</i> , 2007, 45, S131-S142.	1.1	228
27	A basic study design for expedited safety signal evaluation based on electronic healthcare data. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 858-868.	0.9	223
28	Cardiovascular Outcomes and Mortality in Patients Using Clopidogrel With Proton Pump Inhibitors After Percutaneous Coronary Intervention or Acute Coronary Syndrome. <i>Circulation</i> , 2009, 120, 2322-2329.	1.6	210
29	Metrics for covariate balance in cohort studies of causal effects. <i>Statistics in Medicine</i> , 2014, 33, 1685-1699.	0.8	207
30	Effects of Adjusting for Instrumental Variables on Bias and Precision of Effect Estimates. <i>American Journal of Epidemiology</i> , 2011, 174, 1213-1222.	1.6	205
31	Anticonvulsant Medications and the Risk of Suicide, Attempted Suicide, or Violent Death. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1401.	3.8	204
32	When and How Can Real World Data Analyses Substitute for Randomized Controlled Trials?. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 924-933.	2.3	201
33	Identification of Individuals With CKD From Medicare Claims Data: A Validation Study. <i>American Journal of Kidney Diseases</i> , 2005, 46, 225-232.	2.1	198
34	Infliximab and other immunomodulating drugs in patients with inflammatory bowel disease and the risk of serious bacterial infections. <i>Alimentary Pharmacology and Therapeutics</i> , 2009, 30, 253-264.	1.9	196
35	Evaluating uses of data mining techniques in propensity score estimation: a simulation study. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 546-555.	0.9	195
36	Adjusting Effect Estimates for Unmeasured Confounding with Validation Data using Propensity Score Calibration. <i>American Journal of Epidemiology</i> , 2005, 162, 279-289.	1.6	185

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37	Risk of diabetes among patients with rheumatoid arthritis, psoriatic arthritis and psoriasis. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 2114-2117.	0.5	184
38	Anorexigens and Pulmonary Hypertension in the United States. <i>Chest</i> , 2000, 117, 870-874.	0.4	183
39	The incident user design in comparative effectiveness research. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 1-6.	0.9	181
40	Emulating Randomized Clinical Trials With Nonrandomized Real-World Evidence Studies. <i>Circulation</i> , 2021, 143, 1002-1013.	1.6	174
41	Developments in Post-marketing Comparative Effectiveness Research. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 82, 143-156.	2.3	172
42	Outcomes of Reference Pricing for Angiotensin-Convertingâ€“Enzyme Inhibitors. <i>New England Journal of Medicine</i> , 2002, 346, 822-829.	13.9	164
43	From adaptive licensing to adaptive pathways: Delivering a flexible lifeâ€“span approach to bring new drugs to patients. <i>Clinical Pharmacology and Therapeutics</i> , 2015, 97, 234-246.	2.3	160
44	Cardiovascular Safety of Tocilizumab Versus Tumor Necrosis Factor Inhibitors in Patients With Rheumatoid Arthritis: A Multiâ€“Database Cohort Study. <i>Arthritis and Rheumatology</i> , 2017, 69, 1154-1164.	2.9	160
45	Assessing the Comparative Effectiveness of Newly Marketed Medications: Methodological Challenges and Implications for Drug Development. <i>Clinical Pharmacology and Therapeutics</i> , 2011, 90, 777-790.	2.3	157
46	Validation of claimsâ€“based diagnostic and procedure codes for cardiovascular and gastrointestinal serious adverse events in a commerciallyâ€“insured population. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 596-603.	0.9	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. <i>American Journal of Epidemiology</i> , 2005, 161, 891-898.	1.6	155
48	Comparison of Machine Learning Methods With Traditional Models for Use of Administrative Claims With Electronic Medical Records to Predict Heart Failure Outcomes. <i>JAMA Network Open</i> , 2020, 3, e1918962.	2.8	152
49	Veteran's affairs hospital discharge databases coded serious bacterial infections accurately. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 397-409.	2.4	149
50	Covariate Selection in High-Dimensional Propensity Score Analyses of Treatment Effects in Small Samples. <i>American Journal of Epidemiology</i> , 2011, 173, 1404-1413.	1.6	149
51	Relationship Between COX-2 Specific Inhibitors and Hypertension. <i>Hypertension</i> , 2004, 44, 140-145.	1.3	148
52	Instrumental variables I: instrumental variables exploit natural variation in nonexperimental data to estimate causal relationships. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1226-1232.	2.4	146
53	Statins and the Risk of Lung, Breast, and Colorectal Cancer in the Elderly. <i>Circulation</i> , 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. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 456-464.	0.5	139

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55	Instrumental Variable Analysis for Estimation of Treatment Effects With Dichotomous Outcomes. <i>American Journal of Epidemiology</i> , 2008, 169, 273-284.	1.6	132
56	Comparative Efficacy and Safety of New Oral Anticoagulants in Patients With Atrial Fibrillation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012, 5, 480-486.	0.9	128
57	Measurement Error Correction for Logistic Regression Models with an "Alloyed Gold Standard". <i>American Journal of Epidemiology</i> , 1997, 145, 184-196.	1.6	127
58	Agreement of diagnosis and its date for hematologic malignancies and solid tumors between medicare claims and cancer registry data. <i>Cancer Causes and Control</i> , 2007, 18, 561-569.	0.8	119
59	Medicaid Prior-Authorization Programs and the Use of Cyclooxygenase-2 Inhibitors. <i>New England Journal of Medicine</i> , 2004, 351, 2187-2194.	13.9	116
60	Selective prescribing led to overestimation of the benefits of lipid-lowering drugs. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 819-828.	2.4	115
61	Measuring frailty using claims data for pharmacoepidemiologic studies of mortality in older adults: evidence and recommendations. <i>Pharmacoepidemiology and Drug Safety</i> , 2014, 23, 891-901.	0.9	114
62	Adherence to Statin Therapy Under Drug Cost Sharing in Patients With and Without Acute Myocardial Infarction. <i>Circulation</i> , 2007, 115, 2128-2135.	1.6	112
63	Evaluating the Use of Nonrandomized Real-World Data Analyses for Regulatory Decision Making. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 867-877.	2.3	112
64	The implications of propensity score variable selection strategies in pharmacoepidemiology: an empirical illustration. <i>Pharmacoepidemiology and Drug Safety</i> , 2011, 20, 551-559.	0.9	111
65	Safety and effectiveness of dabigatran and warfarin in routine care of patients with atrial fibrillation. <i>Thrombosis and Haemostasis</i> , 2015, 114, 1277-1289.	1.8	110
66	Instrumental variables II: instrumental variable application—in 25 variations, the physician prescribing preference generally was strong and reduced covariate imbalance. <i>Journal of Clinical Epidemiology</i> , 2009, 62, 1233-1241.	2.4	108
67	Risk of Venous Thromboembolism in Patients With Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , 2013, 65, 1600-1607.	1.5	108
68	Risk of high-grade cervical dysplasia and cervical cancer in women with systemic inflammatory diseases: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1360-1367.	0.5	108
69	Comparative Safety of Antidepressant Agents for Children and Adolescents Regarding Suicidal Acts. <i>Pediatrics</i> , 2010, 125, 876-888.	1.0	105
70	GRACE principles: recognizing high-quality observational studies of comparative effectiveness. <i>American Journal of Managed Care</i> , 2010, 16, 467-71.	0.8	103
71	Adjusting for Unmeasured Confounders in Pharmacoepidemiologic Claims Data Using External Information. <i>Epidemiology</i> , 2005, 16, 17-24.	1.2	101
72	Performance of Propensity Score Calibration—A Simulation Study. <i>American Journal of Epidemiology</i> , 2007, 165, 1110-1118.	1.6	101

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73	Comparative Mortality Risk of Anemia Management Practices in Incident Hemodialysis Patients. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 857.	3.8	99
74	Tumor necrosis factor- $\alpha$ antagonist use and heart failure in elderly patients with rheumatoid arthritis. <i>American Heart Journal</i> , 2008, 156, 336-341.	1.2	98
75	The Epidemiology of Prescriptions Abandoned at the Pharmacy. <i>Annals of Internal Medicine</i> , 2010, 153, 633.	2.0	98
76	Use of Health Care Databases to Support Supplemental Indications of Approved Medications. <i>JAMA Internal Medicine</i> , 2018, 178, 55.	2.6	95
77	Potential Causes of Higher Mortality in Elderly Users of Conventional and Atypical Antipsychotic Medications. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1644-1650.	1.3	90
78	Plasmode simulation for the evaluation of pharmacoepidemiologic methods in complex healthcare databases. <i>Computational Statistics and Data Analysis</i> , 2014, 72, 219-226.	0.7	85
79	Simultaneous assessment of short-term gastrointestinal benefits and cardiovascular risks of selective cyclooxygenase 2 inhibitors and nonselective nonsteroidal antiinflammatory drugs: An instrumental variable analysis. <i>Arthritis and Rheumatism</i> , 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. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1968-1975.	0.5	82
81	Comparative risk of genital infections associated with sodium-glucose cotransporter-2 inhibitors. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 434-438.	2.2	82
82	Using Real-World Data to Predict Findings of an Ongoing Phase IV Cardiovascular Outcome Trial: Cardiovascular Safety of Linagliptin Versus Glimepiride. <i>Diabetes Care</i> , 2019, 42, 2204-2210.	4.3	81
83	Oral bisphosphonates and risk of subtrochanteric or diaphyseal femur fractures in a population-based cohort. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 993-1001.	3.1	79
84	Determinants of selective cyclooxygenase-2 inhibitor prescribing: are patient or physician characteristics more important?. <i>American Journal of Medicine</i> , 2003, 115, 715-720.	0.6	78
85	Measuring prevalence and incidence of chronic conditions in claims and electronic health record databases. <i>Clinical Epidemiology</i> , 2019, Volume 11, 1-15.	1.5	78
86	Association Between SSRI Use and Hip Fractures and the Effect of Residual Confounding Bias in Claims Database Studies. <i>Journal of Clinical Psychopharmacology</i> , 2004, 24, 632-638.	0.7	77
87	Sudden Uncontrollable Somnolence and Medication Use in Parkinson Disease. <i>Archives of Neurology</i> , 2005, 62, 1242.	4.9	77
88	Scalable Collaborative Infrastructure for a Learning Healthcare System (SCILHS): Architecture. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 615-620.	2.2	76
89	Nonrandomized Real-World Evidence to Support Regulatory Decision Making: Process for a Randomized Trial Replication Project. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 817-826.	2.3	76
90	Effects of Noncardiovascular Comorbidities on Antihypertensive Use in Elderly Hypertensives. <i>Hypertension</i> , 2005, 46, 273-279.	1.3	75

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91	Implications of M Bias in Epidemiologic Studies: A Simulation Study. <i>American Journal of Epidemiology</i> , 2012, 176, 938-948.	1.6	75
92	Consistency of performance ranking of comorbidity adjustment scores in canadian and U.S. utilization data. <i>Journal of General Internal Medicine</i> , 2004, 19, 444-450.	1.3	74
93	Internet Surveys by Direct Mailing. <i>Social Science Computer Review</i> , 1997, 15, 242-255.	2.6	72
94	Clozapine Use and Risk of Diabetes Mellitus. <i>Journal of Clinical Psychopharmacology</i> , 2002, 22, 236-243.	0.7	72
95	Underuse of ACE Inhibitors and Angiotensin II Receptor Blockers in Elderly Patients With Diabetes. <i>American Journal of Kidney Diseases</i> , 2005, 46, 1080-1087.	2.1	72
96	Effectiveness and Safety of Apixaban Compared With Rivaroxaban for Patients With Atrial Fibrillation in Routine Practice. <i>Annals of Internal Medicine</i> , 2020, 172, 463.	2.0	72
97	The relation between bisphosphonate use and non-union of fractures of the humerus in older adults. <i>Osteoporosis International</i> , 2009, 20, 895-901.	1.3	70
98	Comparative mortality risks of antipsychotic medications in community-dwelling older adults. <i>British Journal of Psychiatry</i> , 2014, 205, 44-51.	1.7	70
99	A Case-Control Study of the Effect of Infant Feeding on Celiac Disease. <i>Annals of Nutrition and Metabolism</i> , 2001, 45, 135-142.	1.0	69
100	Comparative Safety of Antipsychotic Medications in Nursing Home Residents. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 420-429.	1.3	69
101	Adjustments for Unmeasured Confounders in Pharmacoepidemiologic Database Studies Using External Information. <i>Medical Care</i> , 2007, 45, S158-S165.	1.1	68
102	Topical Treatments with Pimecrolimus, Tacrolimus and Medium- to High-Potency Corticosteroids, and Risk of Lymphoma. <i>Dermatology</i> , 2009, 219, 7-21.	0.9	68
103	Improving Transparency to Build Trust in Real-World Secondary Data Studies for Hypothesis Testing—Why, What, and How: Recommendations and a Road Map from the Real-World Evidence Transparency Initiative. <i>Value in Health</i> , 2020, 23, 1128-1136.	0.1	68
104	Comparative Effectiveness and Safety of Sodium-Glucose Cotransporter 2 Inhibitors Versus Glucagon-Like Peptide 1 Receptor Agonists in Older Adults. <i>Diabetes Care</i> , 2021, 44, 826-835.	4.3	66
105	Comparing the performance of propensity score methods in healthcare database studies with rare outcomes. <i>Statistics in Medicine</i> , 2017, 36, 1946-1963.	0.8	66
106	Variation in the Risk of Suicide Attempts and Completed Suicides by Antidepressant Agent in Adults. <i>Archives of General Psychiatry</i> , 2010, 67, 497.	13.8	65
107	Refilling and Switching of Antiepileptic Drugs and Seizure-Related Events. <i>Clinical Pharmacology and Therapeutics</i> , 2010, 88, 347-353.	2.3	65
108	Applying propensity scores estimated in a full cohort to adjust for confounding in subgroup analyses. <i>Pharmacoepidemiology and Drug Safety</i> , 2012, 21, 697-709.	0.9	65

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109	Trends in Clinical Characteristics and Prescribing Preferences for SGLT2 Inhibitors and GLP-1 Receptor Agonists, 2013–2018. <i>Diabetes Care</i> , 2020, 43, 921-924.	4.3	65
110	Claims-based studies of oral glucose-lowering medications can achieve balance in critical clinical variables only observed in electronic health records. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 974-984.	2.2	63
111	A Medicare database review found that physician preferences increasingly outweighed patient characteristics as determinants of first-time prescriptions for COX-2 inhibitors. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 98-102.	2.4	62
112	The Effect of Altitude on Dosing and Response to Erythropoietin in ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 1389-1395.	3.0	62
113	Availability of Comparative Efficacy Data at the Time of Drug Approval in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 1786.	3.8	62
114	Identification of hospitalizations for intentional self-harm when E-codes are incompletely recorded. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 1263-1275.	0.9	61
115	Effects of disease-modifying antirheumatic drugs on nonvertebral fracture risk in rheumatoid arthritis: A population-based cohort study. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 789-796.	3.1	61
116	“Threshold-crossing”: A Useful Way to Establish the Counterfactual in Clinical Trials?. <i>Clinical Pharmacology and Therapeutics</i> , 2016, 100, 699-712.	2.3	61
117	Clinical and economic consequences of a reimbursement restriction of nebulised respiratory therapy in adults: direct comparison of randomised and observational evaluations. <i>BMJ: British Medical Journal</i> , 2004, 328, 560.	2.4	58
118	The Impact of Reducing Cardiovascular Medication Copayments on Health Spending and Resource Utilization. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1817-1824.	1.2	58
119	Using Design Thinking to Differentiate Useful From Misleading Evidence in Observational Research. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 705.	3.8	58
120	Antipsychotic Agents and Sudden Cardiac Death – How Should We Manage the Risk?. <i>New England Journal of Medicine</i> , 2009, 360, 294-296.	13.9	57
121	Safety and effectiveness of bivalirudin in routine care of patients undergoing percutaneous coronary intervention. <i>European Heart Journal</i> , 2010, 31, 561-572.	1.0	56
122	High-dimensional versus conventional propensity scores in a comparative effectiveness study of coxibs and reduced upper gastrointestinal complications. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 549-557.	0.8	56
123	Defining the epidemiology of bisphosphonate-associated osteonecrosis of the jaw: prior work and current challenges. <i>Osteoporosis International</i> , 2013, 24, 237-244.	1.3	56
124	Relative Performance of Propensity Score Matching Strategies for Subgroup Analyses. <i>American Journal of Epidemiology</i> , 2018, 187, 1799-1807.	1.6	56
125	Clinical and economic consequences of reference pricing for dihydropyridine calcium channel blockers. <i>Clinical Pharmacology and Therapeutics</i> , 2003, 74, 388-400.	2.3	55
126	Considerations for the analysis of longitudinal electronic health records linked to claims data to study the effectiveness and safety of drugs. <i>Clinical Pharmacology and Therapeutics</i> , 2016, 100, 147-159.	2.3	55



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127	Suboptimal Antidepressant Use in the Elderly. <i>Journal of Clinical Psychopharmacology</i> , 2005, 25, 118-126.	0.7	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. <i>Clinical Therapeutics</i> , 2006, 28, 964-978.	1.1	52
129	Automated data-adaptive analytics for electronic healthcare data to study causal treatment effects. <i>Clinical Epidemiology</i> , 2018, Volume 10, 771-788.	1.5	52
130	Sodium-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. <i>Annals of Internal Medicine</i> , 2021, 174, 1528-1541.	2.0	52
131	Regularized Regression Versus the High-Dimensional Propensity Score for Confounding Adjustment in Secondary Database Analyses. <i>American Journal of Epidemiology</i> , 2015, 182, 651-659.	1.6	50
132	Conducting Real-world Evidence Studies on the Clinical Outcomes of Diabetes Treatments. <i>Endocrine Reviews</i> , 2021, 42, 658-690.	8.9	50
133	Pharmacogenetic Testing in the Clinical Management of Schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2005, 25, 427-434.	0.7	49
134	Changes in Drug Use and Out-of-Pocket Costs Associated with Medicare Part D Implementation: A Systematic Review. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 1764-1779.	1.3	48
135	Improved prediction of medical expenditures and health care utilization using an updated chronic disease score and claims data. <i>Journal of Clinical Epidemiology</i> , 2013, 66, 1118-1127.	2.4	48
136	Frailty and Clinical Outcomes of Direct Oral Anticoagulants Versus Warfarin in Older Adults With Atrial Fibrillation. <i>Annals of Internal Medicine</i> , 2021, 174, 1214-1223.	2.0	48
137	Claims Data Studies of Sedative-Hypnotics and Hip Fractures in Older People: Exploring Residual Confounding Using Survey Information. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 948-954.	1.3	46
138	Observational studies of the association between glucose-lowering medications and cardiovascular outcomes: addressing methodological limitations. <i>Diabetologia</i> , 2014, 57, 2237-2250.	2.9	46
139	Net Health Plan Savings From Reference Pricing for Angiotensin-Converting Enzyme Inhibitors in Elderly British Columbia Residents. <i>Medical Care</i> , 2004, 42, 653-660.	1.1	44
140	A therapeutic substitution policy for proton pump inhibitors: Clinical and economic consequences. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 79, 379-388.	2.3	44
141	Real World Data in Adaptive Biomedical Innovation: A Framework for Generating Evidence Fit for Decision-Making. <i>Clinical Pharmacology and Therapeutics</i> , 2016, 100, 633-646.	2.3	44
142	Multivariate-adjusted pharmacoepidemiologic analyses of confidential information pooled from multiple health care utilization databases. <i>Pharmacoepidemiology and Drug Safety</i> , 2010, 19, 848-857.	0.9	43
143	Drugs that inhibit gastric acid secretion may alter the course of inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 36, 239-247.	1.9	42
144	Rationale and design of the Post-MI FREEE trial: A randomized evaluation of first-dollar drug coverage for post-myocardial infarction secondary preventive therapies. <i>American Heart Journal</i> , 2008, 156, 31-36.	1.2	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. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 92, 80-86.	2.3	41
146	Decision Making Under Uncertainty: Comparing Regulatory and Health Technology Assessment Reviews of Medicines in the United States and Europe. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 350-357.	2.3	41
147	What is Germany's experience on reference based drug pricing and the etiology of adverse health outcomes or substitution?. <i>Health Policy</i> , 1998, 44, 253-260.	1.4	40
148	Ventricular Arrhythmias and Cerebrovascular Events in the Elderly Using Conventional and Atypical Antipsychotic Medications. <i>Journal of Clinical Psychopharmacology</i> , 2007, 27, 707-710.	0.7	40
149	Managing Drug-Risk Information – What to Do with All Those New Numbers. <i>New England Journal of Medicine</i> , 2009, 361, 647-649.	13.9	40
150	Identifying Patients With High Data Completeness to Improve Validity of Comparative Effectiveness Research in Electronic Health Records Data. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 899-905.	2.3	40
151	The risk of infection associated with tumor necrosis factor $\hat{\pm}$ antagonists: Making sense of epidemiologic evidence. <i>Arthritis and Rheumatism</i> , 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. <i>Seminars in Arthritis and Rheumatism</i> , 2018, 48, 399-405.	1.6	37
153	Quasi-experimental longitudinal designs to evaluate drug benefit policy changes with low policy compliance. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 833-841.	2.4	36
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