

# Colin R Dormuth

## List of Publications by Year in descending order

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75  
papers

2,903  
citations

201575

27  
h-index

168321

53  
g-index

75  
all docs

75  
docs citations

75  
times ranked

4067  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adherence to Lipid-lowering Therapy and the Use of Preventive Health Services: An Investigation of the Healthy User Effect. <i>American Journal of Epidemiology</i> , 2007, 166, 348-354.	1.6	321
2	Statin Adherence and Risk of Accidents. <i>Circulation</i> , 2009, 119, 2051-2057.	1.6	217
3	Use of high potency statins and rates of admission for acute kidney injury: multicenter, retrospective observational analysis of administrative databases. <i>BMJ</i> , The, 2013, 346, f880-f880.	3.0	209
4	Outcomes of Reference Pricing for Angiotensin-Converting Enzyme Inhibitors. <i>New England Journal of Medicine</i> , 2002, 346, 822-829.	13.9	164
5	Proton pump inhibitors and the risk of hospitalisation for community-acquired pneumonia: replicated cohort studies with meta-analysis. <i>Gut</i> , 2014, 63, 552-558.	6.1	154
6	Higher potency statins and the risk of new diabetes: multicentre, observational study of administrative databases. <i>BMJ</i> , The, 2014, 348, g3244-g3244.	3.0	142
7	Thiazolidinediones and Fractures in Men and Women. <i>Archives of Internal Medicine</i> , 2009, 169, 1395.	4.3	125
8	Commitment to change statements can predict actual change in practice. <i>Journal of Continuing Education in the Health Professions</i> , 2003, 23, 81-92.	0.4	116
9	Network meta-analysis incorporating randomized controlled trials and non-randomized comparative cohort studies for assessing the safety and effectiveness of medical treatments: challenges and opportunities. <i>Systematic Reviews</i> , 2015, 4, 147.	2.5	99
10	Incretin based drugs and the risk of pancreatic cancer: international multicentre cohort study. <i>BMJ</i> , The, 2016, 352, i581.	3.0	78
11	Comparative safety of direct oral anticoagulants and warfarin in venous thromboembolism: multicentre, population based, observational study. <i>BMJ: British Medical Journal</i> , 2017, 359, j4323.	2.4	77
12	Medications to reduce emergence coughing after general anaesthesia with tracheal intubation: a systematic review and network meta-analysis. <i>British Journal of Anaesthesia</i> , 2020, 124, 480-495.	1.5	76
13	Influences of educational interventions and adverse news about calcium-channel blockers on first-line prescribing of antihypertensive drugs to elderly people in British Columbia. <i>Lancet</i> , The, 1998, 352, 943-948.	6.3	72
14	Sodium glucose cotransporter 2 inhibitors and risk of major adverse cardiovascular events: multi-database retrospective cohort study. <i>BMJ</i> , The, 2020, 370, m3342.	3.0	70
15	Better Prescribing Project: a randomized controlled trial of the impact of case-based educational modules and personal prescribing feedback on prescribing for hypertension in primary care. <i>Family Practice</i> , 2004, 21, 575-581.	0.8	58
16	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
17	The Association between Statin use and Outcomes Potentially Attributable to an Unhealthy Lifestyle in Older Adults. <i>Value in Health</i> , 2011, 14, 513-520.	0.1	55
18	Effect of a centralized prescription network on inappropriate prescriptions for opioid analgesics and benzodiazepines. <i>Cmaj</i> , 2012, 184, E852-E856.	0.9	54

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19	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
20	CNODES: the Canadian Network for Observational Drug Effect Studies. <i>Open Medicine</i> , 2012, 6, e134-40.	1.5	52
21	Occurrence of pregnancy and pregnancy outcomes during isotretinoin therapy. <i>Cmaj</i> , 2016, 188, 723-730.	0.9	47
22	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
23	Effect of periodic letters on evidence-based drug therapy on prescribing behaviour: a randomized trial. <i>Cmaj</i> , 2004, 171, 1057-1061.	0.9	35
24	Ventricular tachyarrhythmia and sudden cardiac death with domperidone use in Parkinson's disease. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 461-472.	1.1	35
25	Head to head comparison of the propensity score and the high-dimensional propensity score matching methods. <i>BMC Medical Research Methodology</i> , 2016, 16, 22.	1.4	35
26	Emergency hospital admissions after income-based deductibles and prescription copayments in older users of inhaled medications. <i>Clinical Therapeutics</i> , 2008, 30, 1038-1050.	1.1	34
27	Comparative Persistence of the TNF Antagonists in Rheumatoid Arthritis – A Population-Based Cohort Study. <i>PLoS ONE</i> , 2014, 9, e105193.	1.1	33
28	Seasonal effects on the occurrence of nocturnal leg cramps: a prospective cohort study. <i>Cmaj</i> , 2015, 187, 248-253.	0.9	26
29	Rosiglitazone and Myocardial Infarction in Patients Previously Prescribed Metformin. <i>PLoS ONE</i> , 2009, 4, e6080.	1.1	20
30	A Randomized Trial Assessing the Impact of a Personal Printed Feedback Portrait on Statin Prescribing in Primary Care. <i>Journal of Continuing Education in the Health Professions</i> , 2012, 32, 153-162.	0.4	20
31	Pharmacological methods for reducing coughing on emergence from elective surgery after general anesthesia with endotracheal intubation: protocol for a systematic review of common medications and network meta-analysis. <i>Systematic Reviews</i> , 2019, 8, 32.	2.5	20
32	Tolerability of Cholinesterase Inhibitors: A Population-Based Study of Persistence, Adherence, and Switching. <i>Drugs and Aging</i> , 2017, 34, 221-231.	1.3	17
33	Comparison of Pregnancy Outcomes of Patients Treated With Ondansetron vs Alternative Antiemetic Medications in a Multinational, Population-Based Cohort. <i>JAMA Network Open</i> , 2021, 4, e215329.	2.8	17
34	Tramadol and the risk of seizure: nested case-control study of US patients with employer-sponsored health benefits. <i>BMJ Open</i> , 2019, 9, e026705.	0.8	16
35	Measuring the impact of pharmacoepidemiologic research using altmetrics: A case study of a <sc>CNODES</sc> drug safety article. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 93-102.	0.9	16
36	Measuring Prescribing Improvements in Pragmatic Trials of Educational Tools for General Practitioners. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2006, 98, 243-252.	1.2	15

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37	Serotonin-Norepinephrine Reuptake Inhibitors and the Risk of AKI. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 1716-1722.	2.2	14
38	Observational Studies of Drug Safety in Multi-Database Studies: Methodological Challenges and Opportunities. <i>EGEMS (Washington, DC)</i> , 2017, 4, 9.	2.0	14
39	Effects of Prescription Coinsurance and Income-Based Deductibles on Net Health Plan Spending for Older Users of Inhaled Medications. <i>Medical Care</i> , 2009, 47, 508-516.	1.1	12
40	Extreme restriction design as a method for reducing confounding by indication in pharmacoepidemiologic research. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 26-34.	0.9	12
41	Outcomes associated with hospital admissions for accidental opioid overdose in British Columbia: a retrospective cohort study. <i>BMJ Open</i> , 2019, 9, e025567.	0.8	11
42	A population-based analysis of antidiabetic medications in four Canadian provinces: Secular trends and prescribing patterns. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 86-92.	0.9	10
43	Prescriber preference for a particular tumour necrosis factor antagonist drug and treatment discontinuation: population-based cohort. <i>BMJ Open</i> , 2014, 4, e005532-e005532.	0.8	9
44	Multiple imputation for systematically missing confounders within a distributed data drug safety network: A simulation study and real-world example. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 35-44.	0.9	9
45	US Food and Drug Administration Safety Advisories and Reporting to the Adverse Event Reporting System (FAERS). <i>Pharmaceutical Medicine</i> , 2020, 34, 135-140.	1.0	9
46	Tofacitinib Persistence in Patients with Rheumatoid Arthritis: A Retrospective Cohort Study. <i>Journal of Rheumatology</i> , 2021, 48, 16-24.	1.0	9
47	Likelihood ratio meta-analysis: New motivation and approach for an old method. <i>Contemporary Clinical Trials</i> , 2016, 47, 259-265.	0.8	8
48	Influence of opioid prescribing standards on drug use among patients with long-term opioid use: a longitudinal cohort study. <i>CMAJ Open</i> , 2019, 7, E484-E491.	1.1	8
49	Using Policy Simulation to Predict Drug Plan Expenditure when Planning Reimbursement Changes. <i>Pharmacoconomics</i> , 2005, 23, 1021-1030.	1.7	7
50	Trends in Health Care Utilization in British Columbia Following Public Coverage for Tiotropium. <i>Value in Health</i> , 2011, 14, 600-606.	0.1	7
51	Comparative Effectiveness of Tiotropium and Ipratropium in Prevention of Hospital Readmission for COPD: A Population-Based Cohort Study. <i>Clinical Therapeutics</i> , 2013, 35, 523-531.e1.	1.1	7
52	Impact of drug cost sharing on service use and adverse clinical outcomes in elderly receiving antidepressants. <i>Journal of Mental Health Policy and Economics</i> , 2010, 13, 37-44.	0.6	7
53	Industry Sponsor Influence in Clinical Trial Reporting in Canada: A Qualitative Interview Study. <i>Clinical Therapeutics</i> , 2022, 44, 374-388.	1.1	7
54	Validating Studies of Adherence Through the Use of Control Outcomes and Exposures. <i>American Journal of Hypertension</i> , 2010, 23, 110-110.	1.0	6

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55	Rapid monitoring of health services utilization following a shift in coverage from brand name to biosimilar drugs in British Columbia—An interim report. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 803-810.	0.9	6
56	Heterogeneity in Comparisons of Discontinuation of Tumor Necrosis Factor Antagonists in Rheumatoid Arthritis - A Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0168005.	1.1	6
57	Influence of drug safety advisories on drug utilisation: an international interrupted time series and meta-analysis. <i>BMJ Quality and Safety</i> , 2022, 31, 179-190.	1.8	6
58	Policy-induced selection bias in pharmacoepidemiology: The example of coverage for Alzheimer's medications in British Columbia. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 1067-1076.	0.9	5
59	Comparative effectiveness and safety of oral anticoagulants for atrial fibrillation in real-world practice: a population-based cohort study protocol. <i>BMJ Open</i> , 2016, 6, e013263.	0.8	4
60	A theoretical exploration of therapeutic monomania as a physician-based instrumental variable. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 45-52.	0.9	4
61	A rapid monitoring plan following a shift in coverage from brand name to biosimilar drugs for rheumatoid arthritis in British Columbia. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 796-802.	0.9	4
62	Rapid monitoring of health services use following a policy to switch patients from originator to biosimilar etanercept—a cohort study in British Columbia. <i>BMC Rheumatology</i> , 2022, 6, 5.	0.6	4
63	Long-Term Use of Proton Pump Inhibitors and Community-Acquired Pneumonia: Adverse Effect or Bias?. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 2427-2428.	1.3	3
64	Comparative Safety of Smoking Cessation Pharmacotherapies During a Government-Sponsored Reimbursement Program. <i>Nicotine and Tobacco Research</i> , 2021, 23, 302-309.	1.4	3
65	Mandatory nonmedical switching from originator to biosimilar infliximab in patients with inflammatory arthritis and psoriasis in British Columbia: a cohort study. <i>CMAJ Open</i> , 2022, 10, E109-E118.	1.1	3
66	The Impact of Mandatory Nonmedical Switching From Originator to Biosimilar Insulin Glargine. <i>Clinical Therapeutics</i> , 2022, 44, 957-970.e12.	1.1	3
67	Is thiazolidinediones use a factor in delaying the need for insulin therapy in type 2 patients with diabetes? A population-based cohort study. <i>BMJ Open</i> , 2012, 2, e001910.	0.8	2
68	Influence of opioid prescribing standards on health outcomes among patients with long-term opioid use: a longitudinal cohort study. <i>CMAJ Open</i> , 2020, 8, E869-E876.	1.1	2
69	Hydroxyzine Initiation Following Drug Safety Advisories on Cardiac Arrhythmias in the UK and Canada: A Longitudinal Cohort Study. <i>Drug Safety</i> , 2022, , 1.	1.4	2
70	Comparative Health-Care Cost Advantage of Ipratropium over Tiotropium in COPD Patients. <i>Value in Health</i> , 2012, 15, 269-276.	0.1	1
71	Time course for blood pressure lowering of angiotensin-converting-enzyme inhibitors. <i>The Cochrane Library</i> , 0, , .	1.5	1
72	Identifying sequential episodes of pharmacotherapy as a method for assessing treatment failure in comparative effectiveness research. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 199-207.	0.9	1

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73	Time course for blood pressure lowering of beta-blockers with partial agonist activity. The Cochrane Library, 2020, 2020, CD010054.	1.5	1
74	Author's reply to Phillips and Brughts. BMJ, The, 2014, 349, g4890-g4890.	3.0	0
75	Impact of using concomitant conventional DMARDs on adherence to biologic DMARD treatment in rheumatoid arthritis: Multi-centre, population-based cohort study. Seminars in Arthritis and Rheumatism, 2021, , .	1.6	0