Christopher T Rentsch

List of Publications by Year in descending order

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93 papers 8,807 citations

201674 27 h-index 75 g-index

138 all docs 138 docs citations

138 times ranked 17832 citing authors

#	Article	IF	CITATIONS
1	Sociodemographic and clinical correlates of gabapentin receipt with and without opioids among a national cohort of patients with HIV. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2022, 34, 1053-1063.	1.2	2
2	Severity of Severe Acute Respiratory System Coronavirus 2 (SARS-CoV-2) Alpha Variant (B.1.1.7) in England. Clinical Infectious Diseases, 2022, 75, e1120-e1127.	5.8	71
3	Accuracy of the Veterans Health Administration COVID-19 (VACO) Index for predicting short-term mortality among 1307 US academic medical centre inpatients and 427 224 US Medicare patients. Journal of Epidemiology and Community Health, 2022, 76, 254-260.	3.7	12
4	OpenSAFELY NHS Service Restoration Observatory 1: primary care clinical activity in England during the first wave of COVID-19. British Journal of General Practice, 2022, 72, e63-e74.	1.4	22
5	Trends and clinical characteristics of COVID-19 vaccine recipients: a federated analysis of 57.9 million patients' primary care records <i>in situ</i> using OpenSAFELY. British Journal of General Practice, 2022, 72, e51-e62.	1.4	75
6	Dexamethasone in hospitalised COVID-19 patients not on intensive respiratory support. European Respiratory Journal, 2022, 60, 2102532.	6.7	47
7	Geographic and temporal variation in racial and ethnic disparities in SARS-CoV-2 positivity between February 2020 and August 2021 in the United States. Scientific Reports, 2022, 12, 273.	3.3	14
8	Mortality among Care Home Residents in England during the first and second waves of the COVID-19 pandemic: an observational study of 4.3 million adults over the age of 65. Lancet Regional Health - Europe, The, 2022, 14, 100295.	5.6	38
9	Overall and cause-specific hospitalisation and death after COVID-19 hospitalisation in England: A cohort study using linked primary care, secondary care, and death registration data in the OpenSAFELY platform. PLoS Medicine, 2022, 19, e1003871.	8.4	39
10	Potentially inappropriate prescribing of DOACs to people with mechanical heart valves: A federated analysis of 57.9 million patients' primary care records in situ using OpenSAFELY. Thrombosis Research, 2022, 211, 150-153.	1.7	6
11	Association between oral anticoagulants and COVID-19-related outcomes: a population-based cohort study. British Journal of General Practice, 2022, 72, e456-e463.	1.4	3
12	Comparison of methods for predicting COVID-19-related death in the general population using the OpenSAFELY platform. Diagnostic and Prognostic Research, 2022, 6, 6.	1.8	2
13	Predicting counterfactual risks under hypothetical treatment strategies: an application to HIV. European Journal of Epidemiology, 2022, , $1.$	5.7	7
14	ISPEâ€Endorsed Guidance in Using Electronic Health Records for Comparative Effectiveness Research in COVIDâ€19: Opportunities and Tradeâ€Offs. Clinical Pharmacology and Therapeutics, 2022, 112, 990-999.	4.7	8
15	Antiviral Strategies Against SARS-CoV-2: A Systems Biology Approach. Methods in Molecular Biology, 2022, 2452, 317-351.	0.9	1
16	Associations of modern initial antiretroviral drug regimens with all-cause mortality in adults with HIV in Europe and North America: a cohort study. Lancet HIV,the, 2022, 9, e404-e413.	4.7	10
17	Risk of severe COVID-19 outcomes associated with immune-mediated inflammatory diseases and immune-modifying therapies: a nationwide cohort study in the OpenSAFELY platform. Lancet Rheumatology, The, 2022, 4, e490-e506.	3.9	61
18	Long COVID burden and risk factors in 10 UK longitudinal studies and electronic health records. Nature Communications, 2022, 13, .	12.8	243

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19	Association of topiramate prescribed for any indication with reduced alcohol consumption in electronic health record data. Addiction, 2022, 117, 2826-2836.	3.3	1
20	Effect of pre-exposure use of hydroxychloroquine on COVID-19 mortality: a population-based cohort study in patients with rheumatoid arthritis or systemic lupus erythematosus using the OpenSAFELY platform. Lancet Rheumatology, The, 2021, 3, e19-e27.	3.9	49
21	Use of non-steroidal anti-inflammatory drugs and risk of death from COVID-19: an OpenSAFELY cohort analysis based on two cohorts. Annals of the Rheumatic Diseases, 2021, 80, 943-951.	0.9	66
22	HIV infection and COVID-19 death: a population-based cohort analysis of UK primary care data and linked national death registrations within the OpenSAFELY platform. Lancet HIV,the, 2021, 8, e24-e32.	4.7	340
23	Statin exposure and risk of cancer in people with and without HIV infection. Aids, 2021, 35, 325-334.	2.2	6
24	HbA1c and brain health across the entire glycaemic spectrum. Diabetes, Obesity and Metabolism, 2021, 23, 1140-1149.	4.4	26
25	Long-term Patterns of Self-reported Opioid Use, VACS Index, and Mortality Among People with HIV Engaged in Care. AIDS and Behavior, 2021, 25, 2951-2962.	2.7	1
26	Early initiation of prophylactic anticoagulation for prevention of coronavirus disease 2019 mortality in patients admitted to hospital in the United States: cohort study. BMJ, The, 2021, 372, n311.	6.0	166
27	Relationship Between Glycemia and Cognitive Function, Structural Brain Outcomes, and Dementia: A Mendelian Randomization Study in the UK Biobank. Diabetes, 2021, 70, 2313-2321.	0.6	22
28	UK prevalence of underlying conditions which increase the risk of severe COVID-19 disease: a point prevalence study using electronic health records. BMC Public Health, 2021, 21, 484.	2.9	25
29	Association between living with children and outcomes from covid-19: OpenSAFELY cohort study of 12 million adults in England. BMJ, The, 2021, 372, n628.	6.0	56
30	Hydroxychloroquine treatment does not reduce COVID-19 mortality; underdosing to the wrong patients? $\hat{a} \in \text{``Authors'}$ reply. Lancet Rheumatology, The, 2021, 3, e172-e173.	3.9	1
31	Case fatality risk of the SARS-CoV-2 variant of concern B.1.1.7 in England, 16 November to 5 February. Eurosurveillance, 2021, 26, .	7.0	156
32	Identifying Care Home Residents in Electronic Health Records - An OpenSAFELY Short Data Report. Wellcome Open Research, 2021, 6, 90.	1.8	18
33	Ethnic differences in SARS-CoV-2 infection and COVID-19-related hospitalisation, intensive care unit admission, and death in 17 million adults in England: an observational cohort study using the OpenSAFELY platform. Lancet, The, 2021, 397, 1711-1724.	13.7	332
34	Social determinants of pertussis and influenza vaccine uptake in pregnancy: a national cohort study in England using electronic health records. BMJ Open, 2021, 11, e046545.	1.9	11
35	Clinical coding of long COVID in English primary care: a federated analysis of 58 million patient records <i>in situ</i> using OpenSAFELY. British Journal of General Practice, 2021, 71, e806-e814.	1.4	74
36	Pharmacoepidemiology, Machine Learning, and COVID-19: An Intent-to-Treat Analysis of Hydroxychloroquine, With or Without Azithromycin, and COVID-19 Outcomes Among Hospitalized US Veterans. American Journal of Epidemiology, 2021, 190, 2405-2419.	3.4	5

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37	Ethnic disparities in COVID-19: increased risk of infection or severe disease? – Authors' reply. Lancet, The, 2021, 398, 390.	13.7	12
38	Risks of covid-19 hospital admission and death for people with learning disability: population based cohort study using the OpenSAFELY platform. BMJ, The, 2021, 374, n1592.	6.0	70
39	Factors associated with deaths due to COVID-19 versus other causes: population-based cohort analysis of UK primary care data and linked national death registrations within the OpenSAFELY platform. Lancet Regional Health - Europe, The, 2021, 6, 100109.	5.6	121
40	Protease inhibitor-based direct-acting antivirals are associated with increased risk of aminotransferase elevations but not hepatic dysfunction or decompensation. Journal of Hepatology, 2021, 75, 1312-1322.	3.7	6
41	Analysis of genetic and clinical factors associated with buprenorphine response. Drug and Alcohol Dependence, 2021, 227, 109013.	3.2	2
42	Polypharmacy-associated risk of hospitalisation among people ageing with and without HIV: an observational study. The Lancet Healthy Longevity, 2021, 2, e639-e650.	4.6	18
43	Association between warfarin and COVID-19-related outcomes compared with direct oral anticoagulants: population-based cohort study. Journal of Hematology and Oncology, 2021, 14, 172.	17.0	8
44	HIV care using differentiated service delivery during the COVIDâ€19 pandemic: a nationwide cohort study in the US Department of Veterans Affairs. Journal of the International AIDS Society, 2021, 24, e25810.	3.0	16
45	OpenSAFELY: impact of national guidance on switching anticoagulant therapy during COVID-19 pandemic. Open Heart, 2021, 8, e001784.	2.3	17
46	Differentiating Types of Self-Reported Alcohol Abstinence. AIDS and Behavior, 2020, 24, 655-665.	2.7	11
47	Polypharmacy in HIV: recent insights and future directions. Current Opinion in HIV and AIDS, 2020, 15, 126-133.	3.8	43
48	Trajectories of Self-Reported Opioid Use Among Patients With HIV Engaged in Care: Results From a National Cohort Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 84, 26-36.	2.1	17
49	Factors associated with COVID-19-related death using OpenSAFELY. Nature, 2020, 584, 430-436.	27.8	4,674
50	Risk of 16 cancers across the full glycemic spectrum: a population-based cohort study using the UK Biobank. BMJ Open Diabetes Research and Care, 2020, 8, e001600.	2.8	10
51	Patterns of COVID-19 testing and mortality by race and ethnicity among United States veterans: AÂnationwide cohort study. PLoS Medicine, 2020, 17, e1003379.	8.4	271
52	Risk of COVID-19-related death among patients with chronic obstructive pulmonary disease or asthma prescribed inhaled corticosteroids: an observational cohort study using the OpenSAFELY platform. Lancet Respiratory Medicine,the, 2020, 8, 1106-1120.	10.7	211
53	Association of <i>OPRM1</i> Functional Coding Variant With Opioid Use Disorder. JAMA Psychiatry, 2020, 77, 1072.	11.0	135
54	Safety of Gabapentin Prescribed for Any Indication in a Large Clinical Cohort of 571,718 US Veterans with and without Alcohol Use Disorder. Alcoholism: Clinical and Experimental Research, 2020, 44, 1807-1815.	2.4	15

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55	Development and validation of a 30-day mortality index based on pre-existing medical administrative data from 13,323 COVID-19 patients: The Veterans Health Administration COVID-19 (VACO) Index. PLoS ONE, 2020, 15, e0241825.	2.5	79
56	Title is missing!. , 2020, 17, e1003379.		0
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62	Title is missing!. , 2020, 15, e0241825.		0
63	Title is missing!. , 2020, 15, e0241825.		O
64	Patterns and Correlates of Prescription Opioid Receipt Among US Veterans: A National, 18-Year Observational Cohort Study. AIDS and Behavior, 2019, 23, 3340-3349.	2.7	13
65	Viral suppression among persons in HIV care in the United States during 2009–2013: sampling bias in Medical Monitoring Project surveillance estimates. Annals of Epidemiology, 2019, 31, 3-7.	1.9	7
66	Medical Intensive Care Unit Admission Among Patients With and Without HIV, Hepatitis C Virus, and Alcohol-Related Diagnoses in the United States: A National, Retrospective Cohort Study, 1997–2014. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 80, 145-151.	2.1	2
67	Polypharmacy, Hazardous Alcohol and Illicit Substance Use, and Serious Falls Among PLWH and Uninfected Comparators. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 305-313.	2.1	32
68	Association Between Gabapentin Receipt for Any Indication and Alcohol Use Disorders Identification Test—Consumption Scores Among Clinical Subpopulations With and Without Alcohol Use Disorder. Alcoholism: Clinical and Experimental Research, 2019, 43, 522-530.	2.4	12
69	Non-disclosure of HIV testing history in population-based surveys: implications for estimating a UNAIDS 90-90-90 target. Global Health Action, 2018, 11, 1553470.	1.9	13
70	1470. Neurocognitively-Acting Potentially Inappropriate Medications, Alcohol, and Community-Acquired Pneumonia Among Patients with and Without HIV. Open Forum Infectious Diseases, 2018, 5, S455-S455.	0.9	0
71	2224. Receipt and Virologic Outcomes of HCV Direct-Acting Antivirals by Alcohol Use and HIV Status. Open Forum Infectious Diseases, 2018, 5, S657-S658.	0.9	O
72	Impact of linkage quality on inferences drawn from analyses using data with high rates of linkage errors in rural Tanzania. BMC Medical Research Methodology, 2018, 18, 165.	3.1	4

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73	Linkage to care and antiretroviral therapy initiation by testing modality among individuals newly diagnosed with HIV in Tanzania, 2014–2017. Tropical Medicine and International Health, 2018, 23, 1384-1393.	2.3	4
74	Provider verification of electronic health record receipt and nonreceipt of direct-acting antivirals for the treatment of hepatitis C virus infection. Annals of Epidemiology, 2018, 28, 808-811.	1.9	4
75	Point-of-contact Interactive Record Linkage (PIRL): A software tool to prospectively link demographic surveillance and health facility data. Gates Open Research, 2017, 1, 8.	1.1	15
76	Point-of-contact Interactive Record Linkage (PIRL): A software tool to prospectively link demographic surveillance and health facility data. Gates Open Research, 2017, 1, 8.	1.1	16
77	Point-of-contact interactive record linkage (PIRL) between demographic surveillance and health facility data in rural Tanzania. International Journal of Population Data Science, 2017, 2, 3.	0.1	13
78	Baseline, Time-Updated, and Cumulative HIV Care Metrics for Predicting Acute Myocardial Infarction and All-Cause Mortality. Clinical Infectious Diseases, 2016, 63, 1423-1430.	5.8	36
79	Cohort Profile: The HIV Atlanta Veterans Affairs Cohort Study (HAVACS). International Journal of Epidemiology, 2016, 46, dyw071.	1.9	0
80	Alcohol-Related Diagnoses and All-Cause Hospitalization Among HIV-Infected and Uninfected Patients: A Longitudinal Analysis of United States Veterans from 1997 to 2011. AIDS and Behavior, 2016, 20, 555-564.	2.7	25
81	Association between vitamin D deficiency and methicillin-resistant Staphylococcus aureus infection. Infection, 2015, 43, 715-722.	4.7	10
82	Combining Epidemiologic and Biostatistical Tools to Enhance Variable Selection in HIV Cohort Analyses. PLoS ONE, 2014, 9, e87352.	2.5	11
83	Minority Stress in the Lives of Men Who Have Sex With Men in Cape Town, South Africa. Journal of Homosexuality, 2014, 61, 847-867.	2.0	31
84	Comparison of colorectal cancer screening and diagnoses in HIV-positive and HIV-negative veterans. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2014, 26, 1490-1493.	1.2	15
85	Attitudes Toward Couples-Based HIV Counseling and Testing Among MSM in Cape Town, South Africa. AIDS and Behavior, 2013, 17, 43-50.	2.7	26
86	A Comparison of HAART Outcomes between the US Military HIV Natural History Study (NHS) and HIV Atlanta Veterans Affairs Cohort Study (HAVACS). PLoS ONE, 2013, 8, e62273.	2.5	16
87	High levels of acceptability of couples-based HIV testing among MSM in South Africa. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2012, 24, 529-535.	1.2	28
88	Dyadic Characteristics and Intimate Partner Violence among Men Who Have Sex with Men. Western Journal of Emergency Medicine, 2011, 12, 324-32.	1.1	35
89	Study protocol: Comparison of different risk prediction modelling approaches for COVID-19 related death using the OpenSAFELY platform. Wellcome Open Research, 0, 5, 243.	1.8	3
90	A comprehensive high cost drugs dataset from the NHS in England - An OpenSAFELY-TPP Short Data Report. Wellcome Open Research, 0, 6, 360.	1.8	8

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91	Rates of serious clinical outcomes in survivors of hospitalisation with COVID-19 in England: a descriptive cohort study within the OpenSAFELY platform. Wellcome Open Research, 0, 7, 142.	1.8	6
92	Validation of a multi-ancestry polygenic risk score and age-specific risks of prostate cancer: A meta-analysis within diverse populations. ELife, 0, 11 , .	6.0	15
93	Potentially inappropriate medication use by level of polypharmacy among US Veterans 49–64 and 65–70 years old. Pharmacoepidemiology and Drug Safety, 0, , .	1.9	2