Patrick Ryan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11454314/publications.pdf

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22	996	623734	794594
papers	citations	14 h-index	19 g-index

24	24	24	1706
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Feasibility of Using Real-World Data to Replicate Clinical Trial Evidence. JAMA Network Open, 2019, 2, e1912869.	5.9	167
2	Risk of hydroxychloroquine alone and in combination with azithromycin in the treatment of rheumatoid arthritis: a multinational, retrospective study. Lancet Rheumatology, The, 2020, 2, e698-e711.	3.9	117
3	Massive Parallelization of Serial Inference Algorithms for a Complex Generalized Linear Model. ACM Transactions on Modeling and Computer Simulation, 2013, 23, 1-17.	0.8	113
4	Disproportionality methods for pharmacovigilance in longitudinal observational databases. Statistical Methods in Medical Research, 2013, 22, 39-56.	1.5	96
5	Translating evidence into practice: eligibility criteria fail to eliminate clinically significant differences between real-world and study populations. Npj Digital Medicine, 2020, 3, 67.	10.9	75
6	Inferring pregnancy episodes and outcomes within a network of observational databases. PLoS ONE, 2018, 13, e0192033.	2.5	61
7	Conversion and Data Quality Assessment of Electronic Health Record Data at a Korean Tertiary Teaching Hospital to a Common Data Model for Distributed Network Research. Healthcare Informatics Research, 2016, 22, 54.	1.9	54
8	Finding factors that predict treatment-resistant depression: Results of a cohort study. Depression and Anxiety, 2018, 35, 668-673.	4.1	54
9	Fidelity Assessment of a Clinical Practice Research Datalink Conversion to the OMOP Common Data Model. Drug Safety, 2014, 37, 945-959.	3.2	52
10	Finding treatment-resistant depression in real-world data: How a data-driven approach compares with expert-based heuristics. Depression and Anxiety, 2018, 35, 220-228.	4.1	33
11	Commentary: What Can We Really Learn From Observational Studies?. Epidemiology, 2011, 22, 629-631.	2.7	26
12	Applying a common data model to Asian databases for multinational pharmacoepidemiologic studies: opportunities and challenges. Clinical Epidemiology, 2018, Volume 10, 875-885.	3.0	24
13	Exposure to Oral Fluoroquinolones and the Risk of Retinal Detachment: Retrospective Analyses of Two Large Healthcare Databases. Drug Safety, 2014, 37, 171-182.	3.2	23
14	Channeling in the Use of Nonprescription Paracetamol and Ibuprofen in an Electronic Medical Records Database: Evidence and Implications. Drug Safety, 2017, 40, 1279-1292.	3.2	18
15	Incidence, prevalence and prescription patterns of antipsychotic medications use in Asia and US: A cross-nation comparison with common data model. Journal of Psychiatric Research, 2020, 131, 77-84.	3.1	16
16	Statistical challenges in systematic evidence generation through analysis of observational healthcare data networks. Statistical Methods in Medical Research, 2013, 22, 3-6.	1.5	8
17	Current Approaches to Vaccine Safety Using Observational Data: A Rationale for the EUMAEUS (Evaluating Use of Methods for Adverse Events Under Surveillance-for Vaccines) Study Design. Frontiers in Pharmacology, 2022, 13, 837632.	3.5	8
18	Comparative effectiveness of medical concept embedding for feature engineering in phenotyping. JAMIA Open, 2021, 4, ooab028.	2.0	7

#	Article	IF	Citations
19	Data Consult Service: Can we use observational data to address immediate clinical needs?. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 2139-2146.	4.4	3
20	Characteristics and outcomes of COVID-19 patients with COPD from the United States, South Korea, and Europe. Wellcome Open Research, 0, 7, 22.	1.8	1
21	Using Exploratory Visualization in the Analysis of Medical Product Safety in Observational Healthcare Data. , 2012, , 391-413.		0
22	Characteristics and outcomes of COVID-19 patients with COPD from the United States, South Korea, and Europe. Wellcome Open Research, 0, 7, 22.	1.8	0