Judith C Maro

List of Publications by Citations

38 papers	360 citations	9 h-index	18 g-index
42 ext. papers	511 ext. citations	4.5 avg, IF	3.38 L-index

#	Paper	IF	Citations
38	Design of a national distributed health data network. *Annals of Internal Medicine*, **2009**, 151, 341-4	8	120
37	Development and validation of an automated HIV prediction algorithm to identify candidates for pre-exposure prophylaxis: a modelling study. *Lancet HIV,the*, **2019**, 6, e696-e704	7.8	41
36	Prospective influenza vaccine safety surveillance using fresh data in the Sentinel System. *Pharmacoepidemiology and Drug Safety*, **2016**, 25, 481-92	2.6	23
35	Use of Sodium-Glucose Cotransporter 2 Inhibitors in Patients With Type 1 Diabetes and Rates of Diabetic Ketoacidosis. *Diabetes Care*, **2020**, 43, 90-97	14.6	22
34	Assessment of Quadrivalent Human Papillomavirus Vaccine Safety Using the Self-Controlled Tree-Temporal Scan Statistic Signal-Detection Method in the Sentinel System. *American Journal of Epidemiology*, **2018**, 187, 1269-1276	3.8	19
33	Data Mining for Adverse Drug Events With a Propensity Score-matched Tree-based Scan Statistic. *Epidemiology*, **2018**, 29, 895-903	3.1	17
32	Development and application of two semi-automated tools for targeted medical product surveillance in a distributed data network. *Current Epidemiology Reports*, **2017**, 4, 298-306	2.9	14
31	Minimizing signal detection time in postmarket sequential analysis: balancing positive predictive value and sensitivity. *Pharmacoepidemiology and Drug Safety*, **2014**, 23, 839-48	2.6	11
30	Using and improving distributed data networks to generate actionable evidence: the case of real-world outcomes in the Food and Drug Administration's Sentinel system. *Journal of the American Medical Informatics Association: JAMIA*, **2020**, 27, 793-797	8.6	9
29	Responding to vaccine safety signals during pandemic influenza: a modeling study. *PLoS ONE*, **2014**, 9, e115553	3.7	8
28	Using the Self-Controlled Tree-Temporal Scan Statistic to Assess the Safety of Live Attenuated Herpes Zoster Vaccine. *American Journal of Epidemiology*, **2019**, 188, 1383-1388	3.8	7
27	A Synthesis of Current Surveillance Planning Methods for the Sequential Monitoring of Drug and Vaccine Adverse Effects Using Electronic Health Care Data. *EGEMS (Washington, DC)*, **2016**, 4, 1219	2.2	7
26	Medical product safety surveillance: how many databases to use?. *Epidemiology*, **2013**, 24, 692-9	3.1	7
25	Using electronic health records to identify candidates for human immunodeficiency virus pre-exposure prophylaxis: An application of super learning to risk prediction when the outcome is rare. *Statistics in Medicine*, **2020**, 39, 3059-3073	2.3	5
24	Impact of exposure accrual on sequential postmarket evaluations: a simulation study. *Pharmacoepidemiology and Drug Safety*, **2011**, 20, 1184-91	2.6	5
23	A COVID-19-ready public health surveillance system: The Food and Drug Administration's Sentinel System. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 827-837	2.6	5
22	Use of FDA's Sentinel System to Quantify Seizure Risk Immediately Following New Ranolazine Exposure. *Drug Safety*, **2019**, 42, 897-906	5.1	4

21	Orphan therapies: making best use of postmarket data. *Journal of General Internal Medicine*, **2014**, 29 Suppl 3, S745-51	4	4
20	Association of Risk for Venous Thromboembolism With Use of Low-Dose Extended- and Continuous-Cycle Combined Oral Contraceptives: A Safety Study Using the Sentinel Distributed Database. *JAMA Internal Medicine*, **2018**, 178, 1482-1488	11.5	4
19	Statistical Power for Postlicensure Medical Product Safety Data Mining. *EGEMS (Washington, DC)*, **2017**, 5, 6	2.2	3
18	Quantifying how small variations in design elements affect risk in an incident cohort study in claims. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 84-93	2.6	3
17	Consequences of Depletion of Susceptibles for Hazard Ratio Estimators Based on Propensity Scores. *Epidemiology*, **2020**, 31, 806-814	3.1	3
16	Leveraging the Capabilities of the FDA\'s Sentinel System To Improve Kidney Care. *Journal of the American Society of Nephrology: JASN*, **2020**, 31, 2506-2516	12.7	3
15	The Devil\'s in the details: Reports on reproducibility in pharmacoepidemiologic studies. *Pharmacoepidemiology and Drug Safety*, **2019**, 28, 671-679	2.6	2
14	Reproducing Protocol-Based Studies Using Parameterizable Tools-Comparison of Analytic Approaches Used by Two Medical Product Surveillance Networks. *Clinical Pharmacology and Therapeutics*, **2020**, 107, 966-977	6.1	2
13	Health outcomes coding trends in the US Food and Drug Administration\'s Sentinel System during transition to International Classification of Diseases-10 coding system: A brief review. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 838-842	2.6	2
12	Automated Identification of Potential Candidates for Human Immunodeficiency Virus Pre-exposure Prophylaxis Using Electronic Health Record Data. *Open Forum Infectious Diseases*, **2016**, 3,	1	2
11	A General Propensity Score for Signal Identification Using Tree-Based Scan Statistics. *American Journal of Epidemiology*, **2021**, 190, 1424-1433	3.8	2
10	A Broad Safety Assessment of the 9-Valent Human Papillomavirus Vaccine. *American Journal of Epidemiology*, **2021**, 190, 1253-1259	3.8	2
9	Broadening the reach of the FDA Sentinel system: A roadmap for integrating electronic health record data in a causal analysis framework.. *Npj Digital Medicine*, **2021**, 4, 170	15.7	2
8	Evaluation of Use of Technologies to Facilitate Medical Chart Review. *Drug Safety*, **2019**, 42, 1071-1080	5.1	1
7	Exact sequential test for clinical trials and post-market drug and vaccine safety surveillance with Poisson and binary data. *Statistics in Medicine*, **2021**, 40, 4890-4913	2.3	1
6	Leveraging the entire cohort in drug safety monitoring: part 1 methods for sequential surveillance that use regression adjustment or weighting to control confounding in a multisite, rare event, distributed data setting. *Journal of Clinical Epidemiology*, **2019**, 112, 77-86	5.7	0
5	Validity of ICD-10-CM diagnoses to identify hospitalizations for serious infections among patients treated with biologic therapies. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 899-909	2.6	0
4	Conducting prospective sequential surveillance in real-world dynamic distributed databases. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 1331-1335	2.6	

3	Yih et al. Respond to "Moving From Evidence to Impact for Human Papillomavirus Vaccination". *American Journal of Epidemiology*, **2018**, 187, 1281	3.8
2	Concomitant Filled Prescriptions of Oxymorphone or Oxycodone with CYP3A Inhibitors and Inducers. *Journal of Managed Care & Specialty Pharmacy*, **2020**, 26, 668-672	1.9
1	Validation of an electronic algorithm for Hodgkin and non-Hodgkin lymphoma in ICD-10-CM. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 910-917	2.6