

# Krista F Huybrechts

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

99 papers	3,478 citations	32 h-index	58 g-index
106 ext. papers	4,526 ext. citations	8.5 avg, IF	5.39 L-index

#	Paper	IF	Citations
99	Increase in prescription opioid use during pregnancy among Medicaid-enrolled women. <i>Obstetrics and Gynecology</i> , <b>2014</b> , 123, 997-1002	4.9	227
98	Antidepressant use in pregnancy and the risk of cardiac defects. <i>New England Journal of Medicine</i> , <b>2014</b> , 370, 2397-407	59.2	222
97	Development of a comorbidity index for use in obstetric patients. <i>Obstetrics and Gynecology</i> , <b>2013</b> , 122, 957-965	4.9	214
96	Persistent opioid use following cesarean delivery: patterns and predictors among opioid-naïve women. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 215, 353.e1-353.e18	6.4	153
95	Antidepressant use late in pregnancy and risk of persistent pulmonary hypertension of the newborn. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 2142-51	27.4	145
94	Patterns of opioid utilization in pregnancy in a large cohort of commercial insurance beneficiaries in the United States. <i>Anesthesiology</i> , <b>2014</b> , 120, 1216-24	4.3	144
93	Antipsychotic Use in Pregnancy and the Risk for Congenital Malformations. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 938-46	14.5	135
92	Statins and congenital malformations: cohort study. <i>BMJ, The</i> , <b>2015</b> , 350, h1035	5.9	126
91	Lithium Use in Pregnancy and the Risk of Cardiac Malformations. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 2245-2254	59.2	113
90	International trends in antipsychotic use: A study in 16 countries, 2005-2014. <i>European Neuropsychopharmacology</i> , <b>2017</b> , 27, 1064-1076	1.2	112
89	National trends in antidepressant medication treatment among publicly insured pregnant women. <i>General Hospital Psychiatry</i> , <b>2013</b> , 35, 265-71	5.6	106
88	Exposure to prescription opioid analgesics in utero and risk of neonatal abstinence syndrome: population based cohort study. <i>BMJ, The</i> , <b>2015</b> , 350, h2102	5.9	104
87	A Propensity-score-based Fine Stratification Approach for Confounding Adjustment When Exposure Is Infrequent. <i>Epidemiology</i> , <b>2017</b> , 28, 249-257	3.1	102
86	Harnessing the Medicaid Analytic eXtract (MAX) to Evaluate Medications in Pregnancy: Design Considerations. <i>PLoS ONE</i> , <b>2013</b> , 8, e67405	3.7	98
85	Safety and effectiveness of dabigatran and warfarin in routine care of patients with atrial fibrillation. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 114, 1277-89	7	97
84	Risk of neonatal drug withdrawal after intrauterine co-exposure to opioids and psychotropic medications: cohort study. <i>BMJ, The</i> , <b>2017</b> , 358, j3326	5.9	76
83	Use of antidepressants near delivery and risk of postpartum hemorrhage: cohort study of low income women in the United States. <i>BMJ, The</i> , <b>2013</b> , 347, f4877	5.9	66

82	A successful implementation of e-epidemiology: the Danish pregnancy planning study Vsnart-GravidV <i>European Journal of Epidemiology</i> , <b>2010</b> , 25, 297-304	12.1	66
81	Validity of maternal and infant outcomes within nationwide Medicaid data. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2014</b> , 23, 646-55	2.6	65
80	Association Between Methylphenidate and Amphetamine Use in Pregnancy and Risk of Congenital Malformations: A Cohort Study From the International Pregnancy Safety Study Consortium. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 167-175	14.5	60
79	Late Pregnancy BBlocker Exposure and Risks of Neonatal Hypoglycemia and Bradycardia. <i>Pediatrics</i> , <b>2016</b> , 138,	7.4	58
78	Angiotensin-Converting Enzyme Inhibitors and the Risk of Congenital Malformations. <i>Obstetrics and Gynecology</i> , <b>2017</b> , 129, 174-184	4.9	56
77	Association of Maternal First-Trimester Ondansetron Use With Cardiac Malformations and Oral Clefts in Offspring. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 2429-2437	27.4	51
76	Benzodiazepines and risk of all cause mortality in adults: cohort study. <i>BMJ, The</i> , <b>2017</b> , 358, j2941	5.9	43
75	BBlocker Use in Pregnancy and the Risk for Congenital Malformations: An International Cohort Study. <i>Annals of Internal Medicine</i> , <b>2018</b> , 169, 665-673	8	43
74	Evaluation of algorithms to identify delirium in administrative claims and drug utilization database. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2017</b> , 26, 945-953	2.6	42
73	Topiramate use early in pregnancy and the risk of oral clefts: A pregnancy cohort study. <i>Neurology</i> , <b>2018</b> , 90, e342-e351	6.5	41
72	Continuation of Atypical Antipsychotic Medication During Early Pregnancy and the Risk of Gestational Diabetes. <i>American Journal of Psychiatry</i> , <b>2018</b> , 175, 564-574	11.9	41
71	Patterns of outpatient antihypertensive medication use during pregnancy in a Medicaid population. <i>Hypertension</i> , <b>2012</b> , 60, 913-20	8.5	41
70	Chronic hypertension in pregnancy and the risk of congenital malformations: a cohort study. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 212, 337.e1-14	6.4	40
69	Pregabalin use early in pregnancy and the risk of major congenital malformations. <i>Neurology</i> , <b>2017</b> , 88, 2020-2025	6.5	37
68	Placental Complications Associated With Psychostimulant Use in Pregnancy. <i>Obstetrics and Gynecology</i> , <b>2017</b> , 130, 1192-1201	4.9	32
67	Effectiveness and Safety of Apixaban Compared With Rivaroxaban for Patients With Atrial Fibrillation in Routine Practice: A Cohort Study. <i>Annals of Internal Medicine</i> , <b>2020</b> , 172, 463-473	8	32
66	Use of real-world evidence from healthcare utilization data to evaluate drug safety during pregnancy. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2019</b> , 28, 906-922	2.6	26
65	Opioid Overdose After Surgical Discharge. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 502-504	27.4	26

64	Variation in antipsychotic treatment choice across US nursing homes. <i>Journal of Clinical Psychopharmacology</i> , <b>2012</b> , 32, 11-7	1.7	26
63	Implications of the Propensity Score Matching Paradox in Pharmacoepidemiology. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 1951-1961	3.8	24
62	Lithium Use in Pregnancy and the Risk of Cardiac Malformations. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 893-894	59.2	22
61	Methodological considerations in assessing the effectiveness of antidepressant medication continuation during pregnancy using administrative data. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2015</b> , 24, 934-42	2.6	22
60	Antipsychotic Medication Use Among Publicly Insured Pregnant Women in the United States. <i>Psychiatric Services</i> , <b>2017</b> , 68, 1112-1119	3.3	21
59	Identifying pregnancies in insurance claims data: Methods and application to retinoid teratogenic surveillance. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2019</b> , 28, 1211-1221	2.6	20
58	Antidiabetic medication use during pregnancy: an international utilization study. <i>BMJ Open Diabetes Research and Care</i> , <b>2019</b> , 7, e000759	4.5	18
57	Patterns of opioid initiation at first visits for pain in United States primary care settings. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2018</b> , 27, 495-503	2.6	17
56	Data Mining for Adverse Drug Events With a Propensity Score-matched Tree-based Scan Statistic. <i>Epidemiology</i> , <b>2018</b> , 29, 895-903	3.1	17
55	Hydroxychloroquine early in pregnancy and risk of birth defects. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 224, 290.e1-290.e22	6.4	15
54	Maternal and fetal outcomes following exposure to duloxetine in pregnancy: cohort study. <i>BMJ, The</i> , <b>2020</b> , 368, m237	5.9	14
53	Antipsychotic drug use in pregnancy: A multinational study from ten countries. <i>Schizophrenia Research</i> , <b>2020</b> , 220, 106-115	3.6	14
52	Variability in the Use of Protective Mechanical Ventilation During General Anesthesia. <i>Anesthesia and Analgesia</i> , <b>2018</b> , 126, 503-512	3.9	14
51	Impact of State Laws Restricting Opioid Duration on Characteristics of New Opioid Prescriptions. <i>Journal of General Internal Medicine</i> , <b>2019</b> , 34, 2339-2341	4	13
50	Association Between Number of In-Person Health Care Visits and SARS-CoV-2 Infection in Obstetrical Patients. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 1210-1212	27.4	13
49	Patient characteristics associated with SARS-CoV-2 infection in parturients admitted for labour and delivery in Massachusetts during the spring 2020 surge: A prospective cohort study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 24-33	2.7	12
48	Association Between Congenital Cytomegalovirus and the Prevalence at Birth of Microcephaly in the United States. <i>JAMA Pediatrics</i> , <b>2020</b> , 174, 1159-1167	8.3	11
47	Suppression of Substance Abuse Claims in Medicaid Data and Rates of Diagnoses for Non-Substance Abuse Conditions. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 1164-6	27.4	11

46	Intravenous Ondansetron in Pregnancy and Risk of Congenital Malformations. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 372-374	27.4	10
45	Gabapentin in pregnancy and the risk of adverse neonatal and maternal outcomes: A population-based cohort study nested in the US Medicaid Analytic eXtract dataset. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003322	11.6	10
44	Claims Data Studies of Direct Oral Anticoagulants Can Achieve Balance in Important Clinical Parameters Only Observable in Electronic Health Records. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 105, 979-993	6.1	10
43	Zidovudine use in pregnancy and congenital malformations. <i>Aids</i> , <b>2017</b> , 31, 1733-1743	3.5	8
42	Antipsychotic utilization patterns among patients with schizophrenic disorder: a cross-national analysis in four countries. <i>European Journal of Clinical Pharmacology</i> , <b>2019</b> , 75, 1005-1015	2.8	8
41	Prevalence trends and individual patterns of antiepileptic drug use in pregnancy 2006-2016: A study in the five Nordic countries, United States, and Australia. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29, 913-922	2.6	8
40	Sequential Monitoring of the Comparative Effectiveness and Safety of Dabigatran in Routine Care. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2019</b> , 12, e005173	5.8	7
39	Safety and Effectiveness of Dabigatran and Other Direct Oral Anticoagulants Compared With Warfarin in Patients With Atrial Fibrillation. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 107, 1405-1419	6.1	7
38	Maternal Antidepressant Use and Persistent Pulmonary Hypertension of the Newborn--Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 1294	27.4	6
37	Pregravid contraceptive use and fecundability: prospective cohort study. <i>BMJ, The</i> , <b>2020</b> , 371, m3966	5.9	6
36	Rates of Hospitalization and Infection-Related Hospitalization Among Human Immunodeficiency Virus (HIV)-Exposed Uninfected Children Compared to HIV-Unexposed Uninfected Children in the United States, 2007-2016. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, 332-339	11.6	6
35	Validation of algorithms to identify adverse perinatal outcomes in the Medicaid Analytic Extract database. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29, 419-426	2.6	5
34	Adverse Events Associated with Antipsychotic Use in Hospitalized Older Adults After Cardiac Surgery. <i>Journal of the American Geriatrics Society</i> , <b>2017</b> , 65, 1229-1237	5.6	4
33	Opioid dispensing patterns after oocyte retrieval. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 905-909	4.8	4
32	Using nationally representative survey data for external adjustment of unmeasured confounders: An example using the NHANES data. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29, 1151-1158	2.6	3
31	A Multi-modal Approach to Evaluate the Impact of Risk Evaluation and Mitigation Strategy (REMS) Programs. <i>Drug Safety</i> , <b>2021</b> , 44, 743-751	5.1	3
30	The Risk of Overdose With Concomitant Use of Z-Drugs and Prescription Opioids: A Population-Based Cohort Study. <i>American Journal of Psychiatry</i> , <b>2021</b> , 178, 643-650	11.9	3
29	Chronic prescription opioid use in pregnancy in the United States. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2021</b> , 30, 504-513	2.6	3

28	Longitudinal Trends and Variation in Antipsychotic Use in Older Adults After Cardiac Surgery. <i>Journal of the American Geriatrics Society</i> , <b>2018</b> , 66, 1491-1498	5.6	2
27	Mining Clinical Data for Novel Posttraumatic Stress Disorder Medications.. <i>Biological Psychiatry</i> , <b>2021</b> ,	7.9	2
26	The Association Between Antidepressant Exposure and Birth Defects-Are We There Yet?. <i>JAMA Psychiatry</i> , <b>2020</b> , 77, 1215-1216	14.5	2
25	Safety of Tenofovir Disoproxil Fumarate for Pregnant Women Facing the Coronavirus Disease 2019 Pandemic. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 2339-2349	3.8	2
24	Hydroxychloroquine early in pregnancy and risk of birth defects: absence of evidence is not the same as evidence of absence. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 224, 549-550	6.4	2
23	Validation of a Claims-based Algorithm to Identify Pregestational Diabetes Among Pregnant Women in the United States. <i>Epidemiology</i> , <b>2021</b> , 32, 855-859	3.1	2
22	Association of Neuraxial Labor Analgesia for Vaginal Childbirth With Risk of Autism Spectrum Disorder.. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2140458	10.4	2
21	The Potential Return on Public Investment in Detecting Adverse Drug Effects. <i>Medical Care</i> , <b>2017</b> , 55, 545-551	3.1	1
20	Anticonvulsants and the risk of perinatal bleeding complications: A pregnancy cohort study. <i>Neurology</i> , <b>2018</b> , 91, e533-e542	6.5	1
19	The International Society for Pharmacoepidemiology's Comments on the Core Recommendations in the Summary of the Heads of Medicines Agencies (HMA) - EMA Joint Big Data Task Force. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2019</b> , 28, 1640-1641	2.6	1
18	Validity of claims-based algorithms to identify neurodevelopmental disorders in children. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2021</b> , 30, 1635-1642	2.6	1
17	Active Surveillance of the Safety of Medications Used During Pregnancy. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 1159-1168	3.8	1
16	The Patterns of Use of Medications for Inflammatory Bowel Disease During Pregnancy in the US and Sweden Are Changing. <i>Inflammatory Bowel Diseases</i> , <b>2021</b> , 27, 1427-1434	4.5	0
15	Tetanus, Diphtheria, Acellular Pertussis Vaccination During Pregnancy and Risk of Pertussis in the Newborn in Publicly and Privately Insured Mother-infant Pairs in the United States. <i>Pediatric Infectious Disease Journal</i> , <b>2021</b> , 40, 681-687	3.4	0
14	Research on the Effects of Medications in Pregnancy and in Children <b>2019</b> , 524-560		0
13	Ondansetron Use in Pregnancy and Congenital Malformations-Reply. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 2097-2098	27.4	
12	Special Applications of Pharmacoepidemiology <b>2021</b> , 387-463		
11	Brief discussion on sampling variability in 1:1 propensity score matching without replacement. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2020</b> , 29, 1194-1197	2.6	

10	Drug-drug interactions in pregnancy: An important frontier for pharmacoepidemiology. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 194-195	2.7
9	Gabapentin in pregnancy and the risk of adverse neonatal and maternal outcomes: A population-based cohort study nested in the US Medicaid Analytic eXtract dataset <b>2020</b> , 17, e1003322	
8	Gabapentin in pregnancy and the risk of adverse neonatal and maternal outcomes: A population-based cohort study nested in the US Medicaid Analytic eXtract dataset <b>2020</b> , 17, e1003322	
7	Gabapentin in pregnancy and the risk of adverse neonatal and maternal outcomes: A population-based cohort study nested in the US Medicaid Analytic eXtract dataset <b>2020</b> , 17, e1003322	
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