Krista F Huybrechts

List of Publications by Year in Descending Order

99	3,478	32	58
papers	citations	h-index	g-index

106	4,526	8.5	5.39
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
99	**Special Applications of Pharmacoepidemiology 2021**, 387-463		
98	Validity of claims-based algorithms to identify neurodevelopmental disorders in children. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 1635-1642	2.6	1
97	Mining Clinical Data for Novel Posttraumatic Stress Disorder Medications.. *Biological Psychiatry*, **2021**,	7.9	2
96	The Patterns of Use of Medications for Inflammatory Bowel Disease During Pregnancy in the US and Sweden Are Changing. *Inflammatory Bowel Diseases*, **2021**, 27, 1427-1434	4.5	0
95	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. *Pediatric Infectious Disease Journal*, **2021**, 40, 681-687	3.4	0
94	Safety of Tenofovir Disoproxil Fumarate for Pregnant Women Facing the Coronavirus Disease 2019 Pandemic. *American Journal of Epidemiology*, **2021**, 190, 2339-2349	3.8	2
93	A Multi-modal Approach to Evaluate the Impact of Risk Evaluation and Mitigation Strategy (REMS) Programs. *Drug Safety*, **2021**, 44, 743-751	5.1	3
92	Hydroxychloroquine early in pregnancy and risk of birth defects: absence of evidence is not the same as evidence of absence. *American Journal of Obstetrics and Gynecology*, **2021**, 224, 549-550	6.4	2
91	Validation of a Claims-based Algorithm to Identify Pregestational Diabetes Among Pregnant Women in the United States. *Epidemiology*, **2021**, 32, 855-859	3.1	2
90	The Risk of Overdose With Concomitant Use of Z-Drugs and Prescription Opioids: A Population-Based Cohort Study. *American Journal of Psychiatry*, **2021**, 178, 643-650	11.9	3
89	Drug-drug interactions in pregnancy: An important frontier for pharmacoepidemiology. *Paediatric and Perinatal Epidemiology*, **2021**, 35, 194-195	2.7	
88	Hydroxychloroquine early in pregnancy and risk of birth defects. *American Journal of Obstetrics and Gynecology*, **2021**, 224, 290.e1-290.e22	6.4	15
87	Active Surveillance of the Safety of Medications Used During Pregnancy. *American Journal of Epidemiology*, **2021**, 190, 1159-1168	3.8	1
86	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. *Paediatric and Perinatal Epidemiology*, **2021**, 35, 24-33	2.7	12
85	Chronic prescription opioid use in pregnancy in the United States. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 504-513	2.6	3
84	Association of Neuraxial Labor Analgesia for Vaginal Childbirth With Risk of Autism Spectrum Disorder.. *JAMA Network Open*, **2021**, 4, e2140458	10.4	2
83	Association Between Congenital Cytomegalovirus and the Prevalence at Birth of Microcephaly in the United States. *JAMA Pediatrics*, **2020**, 174, 1159-1167	8.3	11

82	Ondansetron Use in Pregnancy and Congenital Malformations-Reply. *JAMA - Journal of the American Medical Association*, **2020**, 323, 2097-2098	27.4	
81	Prevalence trends and individual patterns of antiepileptic drug use in pregnancy 2006-2016: A study in the five Nordic countries, United States, and Australia. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 913-922	2.6	8
80	Validation of algorithms to identify adverse perinatal outcomes in the Medicaid Analytic Extract database. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 419-426	2.6	5
79	Maternal and fetal outcomes following exposure to duloxetine in pregnancy: cohort study. *BMJ, The*, **2020**, 368, m237	5.9	14
78	Safety and Effectiveness of Dabigatran and Other Direct Oral Anticoagulants Compared With Warfarin in Patients With Atrial Fibrillation. *Clinical Pharmacology and Therapeutics*, **2020**, 107, 1405-1419	6.1	7
77	Intravenous Ondansetron in Pregnancy and Risk of Congenital Malformations. *JAMA - Journal of the American Medical Association*, **2020**, 323, 372-374	27.4	10
76	Using nationally representative survey data for external adjustment of unmeasured confounders: An example using the NHANES data. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 1151-1158	2.6	3
75	Effectiveness and Safety of Apixaban Compared With Rivaroxaban for Patients With Atrial Fibrillation in Routine Practice: A Cohort Study. *Annals of Internal Medicine*, **2020**, 172, 463-473	8	32
74	Pregravid contraceptive use and fecundability: prospective cohort study. *BMJ, The*, **2020**, 371, m3966	5.9	6
73	The Association Between Antidepressant Exposure and Birth Defects-Are We There Yet?. *JAMA Psychiatry*, **2020**, 77, 1215-1216	14.5	2
72	Association Between Number of In-Person Health Care Visits and SARS-CoV-2 Infection in Obstetrical Patients. *JAMA - Journal of the American Medical Association*, **2020**, 324, 1210-1212	27.4	13
71	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. *PLoS Medicine*, **2020**, 17, e1003322	11.6	10
70	Brief discussion on sampling variability in 1:1 propensity score matching without replacement. *Pharmacoepidemiology and Drug Safety*, **2020**, 29, 1194-1197	2.6	
69	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. *Clinical Infectious Diseases*, **2020**, 71, 332-339	11.6	6
68	Antipsychotic drug use in pregnancy: A multinational study from ten countries. *Schizophrenia Research*, **2020**, 220, 106-115	3.6	14
67	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 **2020**, 17, e1003322		
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59	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 **2020**, 17, e1003322		
58	Use of real-world evidence from healthcare utilization data to evaluate drug safety during pregnancy. *Pharmacoepidemiology and Drug Safety*, **2019**, 28, 906-922	2.6	26
57	Antipsychotic utilization patterns among patients with schizophrenic disorder: a cross-national analysis in four countries. *European Journal of Clinical Pharmacology*, **2019**, 75, 1005-1015	2.8	8
56	Sequential Monitoring of the Comparative Effectiveness and Safety of Dabigatran in Routine Care. *Circulation: Cardiovascular Quality and Outcomes*, **2019**, 12, e005173	5.8	7
55	Impact of State Laws Restricting Opioid Duration on Characteristics of New Opioid Prescriptions. *Journal of General Internal Medicine*, **2019**, 34, 2339-2341	4	13
54	Identifying pregnancies in insurance claims data: Methods and application to retinoid teratogenic surveillance. *Pharmacoepidemiology and Drug Safety*, **2019**, 28, 1211-1221	2.6	20
53	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. *Pharmacoepidemiology and Drug Safety*, **2019**, 28, 1640-1641	2.6	1
52	Research on the Effects of Medications in Pregnancy and in Children **2019**, 524-560		0
51	Antidiabetic medication use during pregnancy: an international utilization study. *BMJ Open Diabetes Research and Care*, **2019**, 7, e000759	4.5	18
50	Claims Data Studies of Direct Oral Anticoagulants Can Achieve Balance in Important Clinical Parameters Only Observable in Electronic Health Records. *Clinical Pharmacology and Therapeutics*, **2019**, 105, 979-993	6.1	10
49	Topiramate use early in pregnancy and the risk of oral clefts: A pregnancy cohort study. *Neurology*, **2018**, 90, e342-e351	6.5	41
48	Opioid Overdose After Surgical Discharge. *JAMA - Journal of the American Medical Association*, **2018**, 320, 502-504	27.4	26
47	Anticonvulsants and the risk of perinatal bleeding complications: A pregnancy cohort study. *Neurology*, **2018**, 91, e533-e542	6.5	1

46	Continuation of Atypical Antipsychotic Medication During Early Pregnancy and the Risk of Gestational Diabetes. *American Journal of Psychiatry*, **2018**, 175, 564-574	11.9	41
45	Implications of the Propensity Score Matching Paradox in Pharmacoepidemiology. *American Journal of Epidemiology*, **2018**, 187, 1951-1961	3.8	24
44	Longitudinal Trends and Variation in Antipsychotic Use in Older Adults After Cardiac Surgery. *Journal of the American Geriatrics Society*, **2018**, 66, 1491-1498	5.6	2
43	Association Between Methylphenidate and Amphetamine Use in Pregnancy and Risk of Congenital Malformations: A Cohort Study From the International Pregnancy Safety Study Consortium. *JAMA Psychiatry*, **2018**, 75, 167-175	14.5	60
42	Patterns of opioid initiation at first visits for pain in United States primary care settings. *Pharmacoepidemiology and Drug Safety*, **2018**, 27, 495-503	2.6	17
41	Variability in the Use of Protective Mechanical Ventilation During General Anesthesia. *Anesthesia and Analgesia*, **2018**, 126, 503-512	3.9	14
40	Data Mining for Adverse Drug Events With a Propensity Score-matched Tree-based Scan Statistic. *Epidemiology*, **2018**, 29, 895-903	3.1	17
39	Association of Maternal First-Trimester Ondansetron Use With Cardiac Malformations and Oral Clefts in Offspring. *JAMA - Journal of the American Medical Association*, **2018**, 320, 2429-2437	27.4	51
38	Opioid dispensing patterns after oocyte retrieval. *Fertility and Sterility*, **2018**, 110, 905-909	4.8	4
37	ꞵBlocker Use in Pregnancy and the Risk for Congenital Malformations: An International Cohort Study. *Annals of Internal Medicine*, **2018**, 169, 665-673	8	43
36	Adverse Events Associated with Antipsychotic Use in Hospitalized Older Adults After Cardiac Surgery. *Journal of the American Geriatrics Society*, **2017**, 65, 1229-1237	5.6	4
35	A Propensity-score-based Fine Stratification Approach for Confounding Adjustment When Exposure Is Infrequent. *Epidemiology*, **2017**, 28, 249-257	3.1	102
34	Evaluation of algorithms to identify delirium in administrative claims and drug utilization database. *Pharmacoepidemiology and Drug Safety*, **2017**, 26, 945-953	2.6	42
33	Pregabalin use early in pregnancy and the risk of major congenital malformations. *Neurology*, **2017**, 88, 2020-2025	6.5	37
32	Antipsychotic Medication Use Among Publicly Insured Pregnant Women in the United States. *Psychiatric Services*, **2017**, 68, 1112-1119	3.3	21
31	Lithium Use in Pregnancy and the Risk of Cardiac Malformations. *New England Journal of Medicine*, **2017**, 376, 2245-2254	59.2	113
30	The Potential Return on Public Investment in Detecting Adverse Drug Effects. *Medical Care*, **2017**, 55, 545-551	3.1	1
29	Zidovudine use in pregnancy and congenital malformations. *Aids*, **2017**, 31, 1733-1743	3.5	8

28	Angiotensin-Converting Enzyme Inhibitors and the Risk of Congenital Malformations. *Obstetrics and Gynecology*, **2017**, 129, 174-184	4.9	56
27	Lithium Use in Pregnancy and the Risk of Cardiac Malformations. *New England Journal of Medicine*, **2017**, 377, 893-894	59.2	22
26	International trends in antipsychotic use: A study in 16 countries, 2005-2014. *European Neuropsychopharmacology*, **2017**, 27, 1064-1076	1.2	112
25	Placental Complications Associated With Psychostimulant Use in Pregnancy. *Obstetrics and Gynecology*, **2017**, 130, 1192-1201	4.9	32
24	Benzodiazepines and risk of all cause mortality in adults: cohort study. *BMJ, The*, **2017**, 358, j2941	5.9	43
23	Risk of neonatal drug withdrawal after intrauterine co-exposure to opioids and psychotropic medications: cohort study. *BMJ, The*, **2017**, 358, j3326	5.9	76
22	Late Pregnancy Blocker Exposure and Risks of Neonatal Hypoglycemia and Bradycardia. *Pediatrics*, **2016**, 138,	7.4	58
21	Antipsychotic Use in Pregnancy and the Risk for Congenital Malformations. *JAMA Psychiatry*, **2016**, 73, 938-46	14.5	135
20	Suppression of Substance Abuse Claims in Medicaid Data and Rates of Diagnoses for Non-Substance Abuse Conditions. *JAMA - Journal of the American Medical Association*, **2016**, 315, 1164-6	27.4	11
19	Persistent opioid use following cesarean delivery: patterns and predictors among opioid-naïve women. *American Journal of Obstetrics and Gynecology*, **2016**, 215, 353.e1-353.e18	6.4	153
18	Statins and congenital malformations: cohort study. *BMJ, The*, **2015**, 350, h1035	5.9	126
17	Maternal Antidepressant Use and Persistent Pulmonary Hypertension of the Newborn--Reply. *JAMA - Journal of the American Medical Association*, **2015**, 314, 1294	27.4	6
16	Exposure to prescription opioid analgesics in utero and risk of neonatal abstinence syndrome: population based cohort study. *BMJ, The*, **2015**, 350, h2102	5.9	104
15	Chronic hypertension in pregnancy and the risk of congenital malformations: a cohort study. *American Journal of Obstetrics and Gynecology*, **2015**, 212, 337.e1-14	6.4	40
14	Methodological considerations in assessing the effectiveness of antidepressant medication continuation during pregnancy using administrative data. *Pharmacoepidemiology and Drug Safety*, **2015**, 24, 934-42	2.6	22
13	Safety and effectiveness of dabigatran and warfarin in routine care of patients with atrial fibrillation. *Thrombosis and Haemostasis*, **2015**, 114, 1277-89	7	97
12	Antidepressant use late in pregnancy and risk of persistent pulmonary hypertension of the newborn. *JAMA - Journal of the American Medical Association*, **2015**, 313, 2142-51	27.4	145
11	Antidepressant use in pregnancy and the risk of cardiac defects. *New England Journal of Medicine*, **2014**, 370, 2397-407	59.2	222

List of Publications

10	Patterns of opioid utilization in pregnancy in a large cohort of commercial insurance beneficiaries in the United States. *Anesthesiology*, **2014**, 120, 1216-24	4.3	144
9	Validity of maternal and infant outcomes within nationwide Medicaid data. *Pharmacoepidemiology and Drug Safety*, **2014**, 23, 646-55	2.6	65
8	Increase in prescription opioid use during pregnancy among Medicaid-enrolled women. *Obstetrics and Gynecology*, **2014**, 123, 997-1002	4.9	227
7	Use of antidepressants near delivery and risk of postpartum hemorrhage: cohort study of low income women in the United States. *BMJ, The*, **2013**, 347, f4877	5.9	66
6	National trends in antidepressant medication treatment among publicly insured pregnant women. *General Hospital Psychiatry*, **2013**, 35, 265-71	5.6	106
5	Development of a comorbidity index for use in obstetric patients. *Obstetrics and Gynecology*, **2013**, 122, 957-965	4.9	214
4	Harnessing the Medicaid Analytic eXtract (MAX) to Evaluate Medications in Pregnancy: Design Considerations. *PLoS ONE*, **2013**, 8, e67405	3.7	98
3	Variation in antipsychotic treatment choice across US nursing homes. *Journal of Clinical Psychopharmacology*, **2012**, 32, 11-7	1.7	26
2	Patterns of outpatient antihypertensive medication use during pregnancy in a Medicaid population. *Hypertension*, **2012**, 60, 913-20	8.5	41
1	A successful implementation of e-epidemiology: the Danish pregnancy planning study Snart-Gravid *European Journal of Epidemiology*, **2010**, 25, 297-304	12.1	66