

# Michele Jonsson Funk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4194581/publications.pdf>

Version: 2024-02-01

108  
papers

5,599  
citations

147801

31  
h-index

82547

72  
g-index

109  
all docs

109  
docs citations

109  
times ranked

7767  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Term Outcomes After Midurethral Mesh Slings for Stress Urinary Incontinence. Female Pelvic Medicine and Reconstructive Surgery, 2022, 28, 188-193.	1.1	6
2	Impacts of Initial Prescription Length and Prescribing Limits on Risk of Prolonged Postsurgical Opioid Use. Medical Care, 2022, 60, 75-82.	2.4	6
3	Understanding the Effects of the COVID-19 Pandemic on Infant Development—The Preterm Problem. JAMA Pediatrics, 2022, 176, e215570.	6.2	5
4	Comparison of approaches for measuring adherence and persistence to oral oncologic therapies in patients diagnosed with metastatic renal cell carcinoma. Cancer Epidemiology Biomarkers and Prevention, 2022, , cebp.0341.2021.	2.5	0
5	Trends in the use of disease-modifying therapies among reproductive-aged women with multiple sclerosis in the United States from 2010 to 2019. Pharmacoepidemiology and Drug Safety, 2022, 31, 481-487.	1.9	6
6	Considerations for Observational Study Design: Comparing the Evidence of Opioid Use between Electronic Health Records and Insurance Claims.. Pharmacoepidemiology and Drug Safety, 2022, , .	1.9	2
7	Ondansetron use in early pregnancy and the risk of miscarriage. Pharmacoepidemiology and Drug Safety, 2021, 30, 103-113.	1.9	6
8	Ondansetron use in early pregnancy and the risk of late pregnancy outcomes. Pharmacoepidemiology and Drug Safety, 2021, 30, 114-125.	1.9	6
9	Postsurgical Opioid Prescriptions and Risk of Long-term Use. Annals of Surgery, 2021, 273, 743-750.	4.2	23
10	Approaches to mitigate bias in the design and analysis of pRCTs. , 2021, , 131-149.		0
11	Propensity score trimming mitigates bias due to covariate measurement error in inverse probability of treatment weighted analyses: A plasmode simulation. Statistics in Medicine, 2021, 40, 2101-2112.	1.6	10
12	Fluoroquinolone Antibiotics and Tendon Injury in Adolescents. Pediatrics, 2021, 147, e2020033316.	2.1	6
13	Day-of-Surgery Gabapentinoids and Prolonged Opioid Use: A Retrospective Cohort Study of Medicare Patients Using Electronic Health Records. Anesthesia and Analgesia, 2021, 133, 1119-1128.	2.2	4
14	Real-world treatment patterns and clinical outcomes for inpatients with COVID-19 in the US from September 2020 to February 2021. PLoS ONE, 2021, 16, e0261707.	2.5	5
15	Medical Use of Long-term Extended-release Opioid Analgesics in Commercially Insured Adults in the United States. Pain Medicine, 2020, 21, 724-735.	1.9	5
16	Methodological considerations when analysing and interpreting real-world data. Rheumatology, 2020, 59, 14-25.	1.9	50
17	Persistent Opioid Use After Hysterectomy in the United States, 2005–2015. Obstetrics and Gynecology, 2020, 135, 123-132.	2.4	23
18	Perioperative opioid prescriptions associated with stress incontinence and pelvic organ prolapse surgery. American Journal of Obstetrics and Gynecology, 2020, 223, 894.e1-894.e9.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Reasons for hormonal contraceptive use in a cohort of African-American women living in the Detroit area. <i>Contraception</i> , 2020, 102, 346-348.	1.5	4
20	Validation of a 5-Year Mortality Prediction Model among U.S. Medicare Beneficiaries. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 2898-2902.	2.6	1
21	How subgroup analyses can miss the trees for the forest plots: A simulation study. <i>Journal of Clinical Epidemiology</i> , 2020, 126, 65-70.	5.0	3
22	Single-arm Trials With External Comparators and Confounder Misclassification. <i>Medical Care</i> , 2020, 58, 1116-1121.	2.4	9
23	Trends in Opioid and Psychotropic Prescription in Pregnancy in the United States From 2001 to 2015 in a Privately Insured Population. <i>Annals of Internal Medicine</i> , 2020, 173, S19-S28.	3.9	11
24	Incidence of venous thromboembolism following initiation of non-steroidal anti-inflammatory drugs in U.S. women. <i>Rheumatology</i> , 2020, 59, 2502-2511.	1.9	2
25	Opioid tolerance and clinically recognized opioid poisoning among patients prescribed extended-release long-acting opioids. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 39-47.	1.9	23
26	Comparative effectiveness of metformin versus insulin for gestational diabetes in New Zealand. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 1609-1619.	1.9	10
27	Comparison of Medicare Claims-based Proxy Measures of Poor Function and Associations With Treatment Receipt and Mortality in Older Colon Cancer Patients. <i>Medical Care</i> , 2019, 57, 286-294.	2.4	13
28	Association of Long-term Child Growth and Developmental Outcomes With Metformin vs Insulin Treatment for Gestational Diabetes. <i>Obstetrical and Gynecological Survey</i> , 2019, 74, 392-394.	0.4	0
29	Comparison of Methods to Generalize Randomized Clinical Trial Results Without Individual-Level Data for the Target Population. <i>American Journal of Epidemiology</i> , 2019, 188, 426-437.	3.4	16
30	Association of Long-term Child Growth and Developmental Outcomes With Metformin vs Insulin Treatment for Gestational Diabetes. <i>JAMA Pediatrics</i> , 2019, 173, 160.	6.2	36
31	Classifying medical histories in US Medicare beneficiaries using fixed vs all-available look-back approaches. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 771-780.	1.9	17
32	The Risk of Acute Pancreatitis After Initiation of Dipeptidyl Peptidase 4 Inhibitors: Testing a Hypothesis of Subgroup Differences in Older U.S. Adults. <i>Diabetes Care</i> , 2018, 41, 1196-1203.	8.6	6
33	RESOLVING AN APPARENT PARADOX IN DOUBLY ROBUST ESTIMATORS. <i>American Journal of Epidemiology</i> , 2018, 187, 891-892.	3.4	16
34	Bias from restricting to live births when estimating effects of prescription drug use on pregnancy complications: A simulation. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 307-314.	1.9	11
35	Impact of New Medications and \$4 Generic Programs on Overactive Bladder Treatment Among Older Adults in the United States, 2000-2015. <i>Medical Care</i> , 2018, 56, 162-170.	2.4	12
36	Timing and predictors of severe rotavirus gastroenteritis among unvaccinated infants in low- and middle-income countries. <i>Epidemiology and Infection</i> , 2018, 146, 698-704.	2.1	0

#	ARTICLE	IF	CITATIONS
37	Association Between Gestational Diabetes and Incident Maternal CKD: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>American Journal of Kidney Diseases</i> , 2018, 71, 112-122.	1.9	25
38	Generalizing Randomized Clinical Trial Results: Implementation and Challenges Related to Missing Data in the Target Population. <i>American Journal of Epidemiology</i> , 2018, 187, 817-827.	3.4	23
39	Timing of Rotavirus Vaccine Doses and Severe Rotavirus Gastroenteritis Among Vaccinated Infants in Low- and Middle-income Countries. <i>Epidemiology</i> , 2018, 29, 867-875.	2.7	5
40	Measurement Error and Misclassification in Electronic Medical Records: Methods to Mitigate Bias. <i>Current Epidemiology Reports</i> , 2018, 5, 343-356.	2.4	13
41	Controlling for Frailty in Pharmacoepidemiologic Studies of Older Adults. <i>Epidemiology</i> , 2018, 29, 556-561.	2.7	32
42	Calendar time as an instrumental variable in assessing the risk of heart failure with antihyperglycemic drugs. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 857-866.	1.9	8
43	Trends in Pharmacotherapy for Bladder Dysfunction Among Children in the United States, 2000 to 2013. <i>Clinical Pediatrics</i> , 2017, 56, 55-64.	0.8	5
44	No increased risk of cardiovascular events in older adults initiating dipeptidyl peptidase-4 inhibitors vs therapeutic alternatives. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 970-978.	4.4	17
45	Differential Use of Screening Mammography in Older Women Initiating Metformin versus Sulfonylurea. <i>Pharmacoepidemiology and Drug Safety</i> , 2017, 26, 666-675.	1.9	2
46	Comparative Effect of Initiating Metformin Versus Sulfonylureas on Breast Cancer Risk in Older Women. <i>Epidemiology</i> , 2017, 28, 446-454.	2.7	15
47	Cumulative Incidence of a Subsequent Surgery After Stress Urinary Incontinence and Pelvic Organ Prolapse Procedure. <i>Obstetrics and Gynecology</i> , 2017, 129, 1124-1130.	2.4	27
48	Underutilization of Statins When Indicated in HIV-Seropositive and Seronegative Women. <i>AIDS Patient Care and STDs</i> , 2017, 31, 447-454.	2.5	25
49	Cumulative Incidence of a Subsequent Surgery After Stress Urinary Incontinence and Pelvic Organ Prolapse Procedure. <i>Obstetrical and Gynecological Survey</i> , 2017, 72, 536-537.	0.4	0
50	Perinatal Morbidity Among Mothers of Medically Fragile Infants [3N]. <i>Obstetrics and Gynecology</i> , 2017, 129, S143-S143.	2.4	0
51	Rotavirus Vaccine Schedules and Vaccine Response Among Infants in Low- and Middle-Income Countries: A Systematic Review. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx066.	0.9	11
52	Comparison of diagnostic evaluations for cough among initiators of angiotensin converting enzyme inhibitors and angiotensin receptor blockers. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 512-520.	1.9	14
53	Predictors of prevalent statin use among older adults identified as statin initiators based on Medicare claims data. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 836-843.	1.9	6
54	Trends in Prevalence and Determinants of Potentially Inappropriate Prescribing in the United States: 2007 to 2012. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 788-797.	2.6	105

#	ARTICLE	IF	CITATIONS
55	Cohort Study of the Impact of High-dose Opioid Analgesics on Overdose Mortality. <i>Pain Medicine</i> , 2015, 17, n/a-n/a.	1.9	220
56	Incidence of opioid-managed pelvic pain after hysteroscopic sterilization versus laparoscopic sterilization, US 2005-2012. <i>Pharmacoepidemiology and Drug Safety</i> , 2015, 24, 875-884.	1.9	9
57	Matching on the disease risk score in comparative effectiveness research of new treatments. <i>Pharmacoepidemiology and Drug Safety</i> , 2015, 24, 951-961.	1.9	29
58	Using claims data to predict dependency in activities of daily living as a proxy for frailty. <i>Pharmacoepidemiology and Drug Safety</i> , 2015, 24, 59-66.	1.9	132
59	Trends and Patterns of Urodynamic Studies in U.S. Males, 2000–2012. <i>PLoS ONE</i> , 2015, 10, e0133657.	2.5	2
60	Glyburide vs Insulin and Adverse Pregnancy Outcomes—Reply. <i>JAMA Pediatrics</i> , 2015, 169, 975.	6.2	3
61	Metformin and the risk of endometrial cancer: A population-based cohort study. <i>Gynecologic Oncology</i> , 2015, 136, 341-347.	1.4	40
62	Trends and Patterns of Urodynamic Studies in U.S. Women, 2000–2012. <i>Obstetrics and Gynecology</i> , 2015, 125, 559-565.	2.4	6
63	Association of Adverse Pregnancy Outcomes With Glyburide vs Insulin in Women With Gestational Diabetes. <i>JAMA Pediatrics</i> , 2015, 169, 452.	6.2	119
64	The Role of Prediction Modeling in Propensity Score Estimation: An Evaluation of Logistic Regression, bCART, and the Covariate-Balancing Propensity Score. <i>American Journal of Epidemiology</i> , 2014, 180, 645-655.	3.4	81
65	Population Health: Modest Glycaemic Improvements in a Pregnant Cohort with Mild Glucose Intolerance Decreased Adverse Outcomes. <i>Paediatric and Perinatal Epidemiology</i> , 2014, 28, 280-286.	1.7	4
66	Use of Combination Antihypertensive Therapy Initiation in Older Americans without Prevalent Cardiovascular Disease. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1729-1735.	2.6	2
67	Misclassification in Administrative Claims Data: Quantifying the Impact on Treatment Effect Estimates. <i>Current Epidemiology Reports</i> , 2014, 1, 175-185.	2.4	144
68	Trends in Glyburide Compared With Insulin Use for Gestational Diabetes Treatment in the United States, 2000–2011. <i>Obstetrics and Gynecology</i> , 2014, 123, 1177-1184.	2.4	79
69	Lifetime Risk of Stress Urinary Incontinence or Pelvic Organ Prolapse Surgery. <i>Obstetrics and Gynecology</i> , 2014, 123, 1201-1206.	2.4	789
70	Preschool Motor Skills Following Physical and Occupational Therapy Services Among Non-Disabled Very Low Birth Weight Children. <i>Maternal and Child Health Journal</i> , 2014, 18, 821-828.	1.5	3
71	Subclinical Hypothyroidism and Risk for Incident Ischemic Stroke Among Postmenopausal Women. <i>Thyroid</i> , 2014, 24, 1210-1217.	4.5	14
72	Direct, Indirect, Total, and Overall Effectiveness of the Rotavirus Vaccines for the Prevention of Gastroenteritis Hospitalizations in Privately Insured US Children, 2007-2010. <i>American Journal of Epidemiology</i> , 2014, 179, 895-909.	3.4	37

#	ARTICLE	IF	CITATIONS
73	PD11-04 TRENDS AND PATTERNS OF URODYNAMIC STUDIES IN U.S. MALES, 2000-2011. <i>Journal of Urology</i> , 2014, 191, .	0.4	0
74	Long-term outcomes of vaginal mesh versus native tissue repair for anterior vaginal wall prolapse. <i>International Urogynecology Journal</i> , 2013, 24, 1279-1285.	1.4	42
75	Did GOG99 and PORTEC1 change clinical practice in the United States?. <i>Gynecologic Oncology</i> , 2013, 129, 12-17.	1.4	17
76	Effect of Statin Use on Acute Kidney Injury Risk Following Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , 2013, 111, 823-828.	1.6	56
77	Sling revision/removal for mesh erosion and urinary retention: long-term risk and predictors. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 73.e1-73.e7.	1.3	77
78	Trends in use of surgical mesh for pelvic organ prolapse. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 79.e1-79.e7.	1.3	84
79	Subclinical Hypothyroidism and Risk for Incident Myocardial Infarction Among Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2308-2317.	3.6	38
80	Acute kidney injury in statin initiators. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 1061-1070.	1.9	12
81	An Empirical Comparison of Tree-Based Methods for Propensity Score Estimation. <i>Health Services Research</i> , 2013, 48, 1798-1817.	2.0	21
82	Patterns of Rotavirus Vaccine Uptake and Use in Privately-Insured US Infants, 2006-2010. <i>PLoS ONE</i> , 2013, 8, e73825.	2.5	33
83	Racial Disparities in Perinatal Outcomes Among Women with Gestational Diabetes. <i>Journal of Women's Health</i> , 2012, 21, 521-527.	3.3	24
84	Periconceptional Over-the-Counter Nonsteroidal Anti-inflammatory Drug Exposure and Risk for Spontaneous Abortion. <i>Obstetrics and Gynecology</i> , 2012, 120, 113-122.	2.4	46
85	Trends in the Surgical Management of Stress Urinary Incontinence. <i>Obstetrics and Gynecology</i> , 2012, 119, 845-851.	2.4	129
86	Long-Term Outcomes After Stress Urinary Incontinence Surgery. <i>Obstetrics and Gynecology</i> , 2012, 120, 83-90.	2.4	70
87	554: Population reduction in maternal glucose reduces adverse outcomes in women with mild glucose intolerance of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, S251-S252.	1.3	0
88	Using Poison Center Exposure Calls to Predict Methadone Poisoning Deaths. <i>PLoS ONE</i> , 2012, 7, e41181.	2.5	23
89	559: Perinatal outcomes associated with changing diagnostic criteria for gestational diabetes: National Diabetes Data Group versus Carpenter-Coustan. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S224.	1.3	0
90	560: Racial disparities in perinatal outcomes: the Hispanic paradox persists in treated gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S225.	1.3	0

#	ARTICLE	IF	CITATIONS
91	National Diabetes Data Group vs Carpenter-Coustan criteria to diagnose gestational diabetes. American Journal of Obstetrics and Gynecology, 2011, 205, 253.e1-253.e7.	1.3	57
92	The role of the <i>c</i>-statistic in variable selection for propensity score models. Pharmacoepidemiology and Drug Safety, 2011, 20, 317-320.	1.9	128
93	Doubly Robust Estimation of Causal Effects. American Journal of Epidemiology, 2011, 173, 761-767.	3.4	671
94	Nonexperimental Comparative Effectiveness Research Using Linked Healthcare Databases. Epidemiology, 2011, 22, 298-301.	2.7	64
95	Longitudinal association of vasomotor symptoms and psychosocial outcomes among postmenopausal women in the United States. Menopause, 2010, 17, 917-923.	2.0	15
96	Accuracy of reporting bleeding during pregnancy. Paediatric and Perinatal Epidemiology, 2010, 24, 31-34.	1.7	5
97	Time Scale and Adjusted Survival Curves for Marginal Structural Cox Models. American Journal of Epidemiology, 2010, 171, 691-700.	3.4	54
98	Propensity score estimation: neural networks, support vector machines, decision trees (CART), and meta-classifiers as alternatives to logistic regression. Journal of Clinical Epidemiology, 2010, 63, 826-833.	5.0	355
99	Tuberculosis Treatment and Risk of Stavudine Substitution in First-Line Antiretroviral Therapy. Clinical Infectious Diseases, 2009, 48, 1617-1623.	5.8	35
100	A logistic model for the prediction of endometriosis. Fertility and Sterility, 2009, 91, 51-55.	1.0	12
101	Timing of initiation of antiretroviral therapy in AIDS-free HIV-1-infected patients: a collaborative analysis of 18 HIV cohort studies. Lancet, The, 2009, 373, 1352-1363.	13.7	676
102	Risk of ischaemic cardiovascular events from selective cyclooxygenase-2 inhibitors in osteoarthritis. Pharmacoepidemiology and Drug Safety, 2008, 17, 601-608.	1.9	21
103	Discordance Between Patient-Predicted and Model-Predicted Life Expectancy Among Ambulatory Patients With Heart Failure. JAMA - Journal of the American Medical Association, 2008, 299, 2533.	7.4	233
104	Mitochondrial Disorders among Infants Exposed to HIV and Antiretroviral Therapy. Drug Safety, 2007, 30, 845-859.	3.2	18
105	Incidence of symptomatic deep venous thrombosis with epoetin alfa or darbepoetin alfa treatment of anemia in patients with ovarian or primary peritoneal cancer. Gynecologic Oncology, 2007, 105, 414-417.	1.4	17
106	Cesarean Delivery on Maternal Request. Obstetrics and Gynecology, 2006, 108, 1517-1529.	2.4	125
107	Factors associated with response to lamivudine: Retrospective study in a tertiary care clinic serving patients with chronic hepatitis B. Journal of Gastroenterology and Hepatology (Australia), 2005, 20, 433-440.	2.8	8
108	Testing diagnostic tests: Why size matters. Journal of Pediatrics, 2005, 146, 159-162.	1.8	7