

# Espen Jimenez-Solem

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

1,351  
citations

430874

18  
h-index

377865

34  
g-index

73  
all docs

73  
docs citations

73  
times ranked

2284  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to selective serotonin reuptake inhibitors and the risk of congenital malformations: a nationwide cohort study. <i>BMJ Open</i> , 2012, 2, e001148.	1.9	111
2	β-Blocker treatment during pregnancy and adverse pregnancy outcomes: a nationwide population-based cohort study. <i>BMJ Open</i> , 2012, 2, e001185.	1.9	104
3	Prevalence of Antidepressant Use during Pregnancy in Denmark, a Nation-Wide Cohort Study. <i>PLoS ONE</i> , 2013, 8, e63034.	2.5	103
4	Urinary Markers of Nucleic Acid Oxidation and Long-Term Mortality of Newly Diagnosed Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2011, 34, 2594-2596.	8.6	92
5	Association Between Urinary Markers of Nucleic Acid Oxidation and Mortality in Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 669-676.	8.6	68
6	Developing and validating COVID-19 adverse outcome risk prediction models from a bi-national European cohort of 5594 patients. <i>Scientific Reports</i> , 2021, 11, 3246.	3.3	62
7	Exposure to Selective Serotonin Reuptake Inhibitors in Early Pregnancy and the Risk of Miscarriage. <i>Obstetrics and Gynecology</i> , 2014, 124, 655-661.	2.4	58
8	Shift From Adalimumab Originator to Biosimilars in Denmark. <i>JAMA Internal Medicine</i> , 2020, 180, 902.	5.1	57
9	Combinations of Polymorphisms in Genes Involved in the 5-Fluorouracil Metabolism Pathway Are Associated with Gastrointestinal Toxicity in Chemotherapy-Treated Colorectal Cancer Patients. <i>Clinical Cancer Research</i> , 2011, 17, 3822-3829.	7.0	49
10	Clarithromycin in Early Pregnancy and the Risk of Miscarriage and Malformation: A Register Based Nationwide Cohort Study. <i>PLoS ONE</i> , 2013, 8, e53327.	2.5	40
11	SSRI Use During Pregnancy and Risk of Stillbirth and Neonatal Mortality. <i>American Journal of Psychiatry</i> , 2013, 170, 299-304.	7.2	39
12	The Use and Safety of TNF Inhibitors during Pregnancy in Women with Psoriasis: A Review. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1349.	4.1	39
13	Urinary markers of nucleic acid oxidation and cancer in type 2 diabetes. <i>Redox Biology</i> , 2015, 4, 34-39.	9.0	31
14	Dulaglutide, a long-acting GLP-1 analog fused with an Fc antibody fragment for the potential treatment of type 2 diabetes. <i>Current Opinion in Molecular Therapeutics</i> , 2010, 12, 790-7.	2.8	31
15	The association of polymorphisms in 5-fluorouracil metabolism genes with outcome in adjuvant treatment of colorectal cancer. <i>Pharmacogenomics</i> , 2011, 12, 1257-1267.	1.3	30
16	Long term treatment with stimulant laxatives – clinical evidence for effectiveness and safety?. <i>Scandinavian Journal of Gastroenterology</i> , 2019, 54, 27-34.	1.5	28
17	Risk of Adverse Pregnancy Outcome After Paternal Exposure to Methotrexate Within 90 Days Before Pregnancy. <i>Obstetrics and Gynecology</i> , 2017, 129, 707-714.	2.4	27
18	Trimethoprim use in early pregnancy and the risk of miscarriage: a register-based nationwide cohort study. <i>Epidemiology and Infection</i> , 2013, 141, 1749-1755.	2.1	23

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19	Diurnal variation of urinary markers of nucleic acid oxidation. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 336-343.	1.2	19
20	The Adaptive COVID-19 Treatment Trial-1 (ACTT-1) in a real-world population: a comparative observational study. Critical Care, 2020, 24, 677.	5.8	19
21	Trimethoprim Use prior to Pregnancy and the Risk of Congenital Malformation: A Register-Based Nationwide Cohort Study. Obstetrics and Gynecology International, 2013, 2013, 1-8.	1.3	18
22	Use of tramadol and other analgesics following media attention and risk minimization actions from regulators: a Danish nationwide drug utilization study. European Journal of Clinical Pharmacology, 2021, 77, 617-624.	1.9	17
23	GLP-1 based therapies and disease course of inflammatory bowel disease. EClinicalMedicine, 2021, 37, 100979.	7.1	16
24	Hypokalemia and rhabdomyolysis. Journal of Pharmacology and Pharmacotherapeutics, 2015, 6, 98-99.	0.4	15
25	Exposure to antidepressants during pregnancy—prevalences and outcomes. Danish Medical Journal, 2014, 61, B4916.	0.5	14
26	Introducing an adverse drug event manager. European Journal of Hospital Pharmacy, 2013, 20, 78-81.	1.1	13
27	Using machine learning for predicting intensive care unit resource use during the COVID-19 pandemic in Denmark. Scientific Reports, 2021, 11, 18959.	3.3	13
28	Maternal Characteristics of Women Exposed to Hypnotic Benzodiazepine Receptor Agonist during Pregnancy. Obstetrics and Gynecology International, 2014, 2014, 1-5.	1.3	11
29	Content and validation of the Electronic Patient Medication module (EPM)â€”the administrative in-hospital drug use database in the Capital Region of Denmark. Scandinavian Journal of Public Health, 2020, 48, 43-48.	2.3	11
30	Effect of the $\text{A}^{\text{G}}\text{389G}$ $\text{ly}^{\text{1}}$ $\text{â€}^{\text{2}}$ adrenoceptor polymorphism on plasma renin activity and heart rate, and the genotypeâ€dependent response to metoprolol treatment. Clinical and Experimental Pharmacology and Physiology, 2012, 39, 779-785.	1.9	10
31	Birth outcomes after exposure to mebendazole and pyviniium during pregnancy â€” A Danish nationwide cohort study. Journal of Obstetrics and Gynaecology, 2016, 36, 1020-1025.	0.9	10
32	Clarithromycin, trimethoprim, and penicillin and oxidative nucleic acid modifications in humans: randomised, controlled trials. British Journal of Clinical Pharmacology, 2017, 83, 1643-1653.	2.4	10
33	Duloxetine Exposure During Pregnancy and the Risk of Spontaneous and Elective Abortion: A Danish Nationwide Observational Study. Drugs - Real World Outcomes, 2021, 8, 289-299.	1.6	9
34	Long-Term Effects of Irbesartan Treatment and Smoking on Nucleic Acid Oxidation in Patients With Type 2 Diabetes and Microalbuminuria. Diabetes Care, 2011, 34, 1192-1198.	8.6	8
35	Exposure to topical chloramphenicol during pregnancy and the risk of congenital malformations: a Danish nationwide cohort study. Acta Ophthalmologica, 2015, 93, 651-653.	1.1	8
36	The Effect of Trimethoprim on Serum Folate Levels in Humans. American Journal of Therapeutics, 2016, 23, e382-e387.	0.9	8

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37	Diclofenac/misoprostol during early pregnancy and the risk of miscarriage: a Danish nationwide cohort study. Archives of Gynecology and Obstetrics, 2016, 294, 245-250.	1.7	8
38	Outcomes following calcium channel blocker exposures reported to a poison information center. BMC Pharmacology & Toxicology, 2018, 19, 78.	2.4	8
39	Low-dose aspirin for primary and secondary prevention of cardiovascular events in Denmark 1998–2018. Scientific Reports, 2021, 11, 13603.	3.3	8
40	Exposure to duloxetine during pregnancy and risk of congenital malformations and stillbirth: A nationwide cohort study in Denmark and Sweden. PLoS Medicine, 2021, 18, e1003851.	8.4	8
41	Poor pregnancy outcome after octreotide treatment during pregnancy for familial hyperinsulinemic hypoglycemia: a case report. BMC Research Notes, 2014, 7, 804.	1.4	7
42	Increasing the Number of Spontaneous ADE Reports in a Danish Region: A Retrospective Analysis. Pharmaceutical Medicine, 2015, 29, 211-217.	1.9	7
43	Psoriasis and adverse pregnancy outcomes: A nationwide case-control study in 491,274 women in Denmark. JAAD International, 2022, 7, 146-155.	2.2	7
44	Use of thyroid hormones in relation to pregnancy: a Danish nationwide cohort study. Acta Obstetrica Et Gynecologica Scandinavica, 2015, 94, 591-597.	2.8	6
45	Asthma severity and fertility outcome in women with polycystic ovary syndrome: a registry-based study. ERJ Open Research, 2018, 4, 00138-2017.	2.6	6
46	Glycemic control and use of glucose-lowering medications in hospital-admitted type 2 diabetes patients over 80 years. Scientific Reports, 2020, 10, 4095.	3.3	6
47	How patients in Denmark acquire their medicines: overview, data sources and implications for pharmacoepidemiology. Basic and Clinical Pharmacology and Toxicology, 2021, 128, 46-51.	2.5	6
48	Exposure to Mebendazole and Pyrvinium during Pregnancy: A Danish Nationwide Cohort Study. Infectious Diseases in Obstetrics and Gynecology, 2012, 2012, 1-6.	1.5	5
49	Severe Parkinsonism and Creatine Kinase Increase After Low-Dose Aripiprazole Treatment in a Patient of African Descent. Journal of Clinical Psychopharmacology, 2017, 37, 630-631.	1.4	4
50	Exposure to antazoline–naphazoline eye drops during pregnancy and the risk of congenital malformations: a Danish nationwide cohort study. Acta Ophthalmologica, 2019, 97, 505-509.	1.1	4
51	Validation of registration of pharmacological treatment in the Danish Hip and Knee Arthroplasty Registers. Basic and Clinical Pharmacology and Toxicology, 2021, 128, 455-462.	2.5	4
52	An adverse drug event manager facilitates spontaneous reporting of adverse drug reactions. Danish Medical Journal, 2017, 64, .	0.5	4
53	Clozapine- and non-clozapine-associated neutropenia in patients with schizophrenia: a retrospective cohort study. Therapeutic Advances in Psychopharmacology, 2022, 12, 204512532110723.	2.7	4
54	Effect of specific ADRB1/ADRB2/AGT genotype combinations on the association between survival and carvedilol treatment in chronic heart failure. Pharmacogenetics and Genomics, 2012, 22, 709-715.	1.5	3

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55	NSAID use during pregnancy: maternal characteristics and prescription patterns. A nationwide cohort study. <i>Scandinavian Journal of Rheumatology</i> , 2014, 43, 424-426.	1.1	3
56	Thromboembolic and bleeding complications following primary total knee arthroplasty. <i>Bone and Joint Journal</i> , 2021, 103-B, 1571-1577.	4.4	3
57	Prophylactic anticoagulation with low molecular weight heparin in COVID-19: cohort studies in Denmark and Sweden. <i>Clinical Microbiology and Infection</i> , 2022, 28, 1291.e1-1291.e5.	6.0	3
58	Intracranial Hemorrhage Following Anticoagulant Treatment in Denmark: Spontaneous Adverse Drug Reaction Reports Versus Real-World Data. <i>Drug Safety</i> , 2022, 45, 379-388.	3.2	3
59	Short-Acting Sulfonamides Near Term and Neonatal Jaundice. <i>Obstetrics and Gynecology</i> , 2013, 122, 105-110.	2.4	2
60	In Utero SSRI Exposure and Risk of Clubfoot. <i>Epidemiology</i> , 2015, 26, e34-e35.	2.7	2
61	Fatal outcome and intensive care unit admission after total hip and knee arthroplasty: An analytic of preoperative frailty and comorbidities. <i>Acta Anaesthesiologica Scandinavica</i> , 2021, 65, 1390-1396.	1.6	2
62	Discontinuation of antipsychotics in individuals with first-episode schizophrenia and its association to functional outcomes, hospitalization and death: a register-based nationwide follow-up study. <i>Psychological Medicine</i> , 2023, 53, 5033-5041.	4.5	2
63	Real-world effectiveness and safety of pharmacological thromboprophylaxis in patients undergoing primary total hip and knee arthroplasty: A narrative review. <i>Journal of Orthopaedics</i> , 2020, 19, 166-173.	1.3	1
64	Drug-related challenges following primary total hip and knee arthroplasty. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 129, 139-147.	2.5	1
65	RNA oxidation and albuminuria in type 1 diabetes patients. <i>Cardiovascular Endocrinology</i> , 2013, 2, 103-105.	0.8	0
66	FRIO527â€¦Different Safety Profiles of Biologic Agents in Children with Juvenile Idiopathic Arthritis (JIA). <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 578.1-578.	0.9	0
67	In Reply. <i>Obstetrics and Gynecology</i> , 2015, 125, 493.	2.4	0
68	Prevalence and characteristics of drug-drug interactions among hospitalised patients in the Capital Region of Denmark. <i>Adverse Drug Reaction Bulletin</i> , 2021, Publish Ahead of Print, .	0.5	0
69	Tramadol use in Denmark, Norway, and Sweden: a population-based study. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-12-31.	0.0	0
70	Topical pharmacological treatment of hemorrhoids during pregnancy and congenital malformations - a nation-wide cohort study. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-5-16.	0.0	0
71	Association of maternal psoriasis and small for gestational age or preterm birth: A nationwide matched cohort study in 69 080 singleton infants. <i>Clinical and Experimental Dermatology</i> , 2022, .	1.3	0