Annette K Regan

List of Publications by Year in descending order

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218677 197818 2,871 104 26 citations h-index papers

g-index 105 105 105 3907 docs citations times ranked citing authors all docs

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#	Article	IF	Citations
1	Disparities in Prenatal Immunization Rates in Rural and Urban US Areas by Indicators of Access to Care. Journal of Rural Health, 2023, 39, 142-152.	2.9	4
2	Timing and temporal trends of influenza and pertussis vaccinations during pregnancy in three Australian jurisdictions: The <scp>Links2HealthierBubs</scp> populationâ€based linked cohort study, 2012–2017. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2023, 63, 27-33.	1.0	5
3	Childhood seizures after prenatal exposure to maternal influenza infection: a population-based cohort study from Norway, Australia and Canada. Archives of Disease in Childhood, 2022, 107, 153-159.	1.9	3
4	Impact of workplace displacement during a natural disaster on computer performance metrics: A 2-year interrupted time series analysis. Work, 2022, 71, 465-470.	1.1	1
5	Longitudinal, population-based cohort study of prenatal influenza vaccination and influenza infection in childhood. Vaccine, 2022, 40, 656-665.	3.8	5
6	Performance of diagnostic coding and laboratory testing results to measure COVIDâ€19 during pregnancy and associations with pregnancy outcomes. Paediatric and Perinatal Epidemiology, 2022, 36, 508-517.	1.7	7
7	Association of COVID-19 Vaccination in Pregnancy With Adverse Peripartum Outcomes. JAMA - Journal of the American Medical Association, 2022, 327, 1478.	7.4	90
8	Prenatal influenza vaccination and allergic and autoimmune diseases in childhood: A longitudinal, population-based linked cohort study. PLoS Medicine, 2022, 19, e1003963.	8.4	2
9	SARS-CoV-2 Infection During Pregnancy and Associated Perinatal Health Outcomes: A National US Cohort Study. Journal of Infectious Diseases, 2022, 225, 759-767.	4.0	32
10	Consistency of selfâ€reported and documented historical influenza vaccination status of US healthcare workers. Influenza and Other Respiratory Viruses, 2022, 16, 881-890.	3.4	9
11	Analyzing uncontrolled confounding of the perinatal health effects of SARS-CoV-2 infection during pregnancy. Journal of Infectious Diseases, 2022, , .	4.0	O
12	Maternal influenza vaccination and child mortality: Longitudinal, population-based linked cohort study. Vaccine, 2022, 40, 3732-3736.	3.8	0
13	The risk of major structural birth defects associated with seasonal influenza vaccination during pregnancy: A populationâ€based cohort study. Birth Defects Research, 2022, 114, 1244-1256.	1.5	5
14	Importance of considering infection during pregnancy: AnÂunderappreciated and preventable perinatal concern. Paediatric and Perinatal Epidemiology, 2022, 36, 447-449.	1.7	1
15	Designing a multiâ€component intervention (P3â€MumBubVax) to promote vaccination in antenatal care in Australia. Health Promotion Journal of Australia, 2021, 32, 391-398.	1.2	6
16	Interpregnancy interval and hypertensive disorders of pregnancy: A populationâ€based cohort study. Paediatric and Perinatal Epidemiology, 2021, 35, 404-414.	1.7	25
17	Risk of adverse maternal and foetal outcomes associated with inactivated influenza vaccination in first trimester of pregnancy. Paediatric and Perinatal Epidemiology, 2021, 35, 196-205.	1.7	3
18	Associations between interpregnancy interval and preterm birth by previous preterm birth status in four highâ€income countries: a cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1134-1143.	2.3	16

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19	Efficacy and safety of influenza vaccination during pregnancy: realizing the potential of maternal influenza immunization. Expert Review of Vaccines, 2021, 20, 649-660.	4.4	15
20	Guidance for design and analysis of observational studies of fetal and newborn outcomes following COVID-19 vaccination during pregnancy. Vaccine, 2021, 39, 1882-1886.	3.8	24
21	Patterns of combustible and electronic cigarette use during pregnancy and associated pregnancy outcomes. Scientific Reports, 2021, 11, 13508.	3.3	15
22	Childhood immunization during the COVID-19 pandemic in Texas. Vaccine, 2021, 39, 3333-3337.	3.8	15
23	Disparities in maternal influenza immunization among women in rural and urban areas of the United States. Preventive Medicine, 2021, 147, 106531.	3.4	11
24	Adverse Birth Outcomes Associated With Prepregnancy and Prenatal Electronic Cigarette Use. Obstetrics and Gynecology, 2021, 138, 85-94.	2.4	32
25	Association between interpregnancy interval and hypertensive disorders of pregnancy: Effect modification by maternal age. Paediatric and Perinatal Epidemiology, 2021, 35, 415-424.	1.7	2
26	Interpregnancy intervals and adverse birth outcomes in high-income countries: An international cohort study. PLoS ONE, 2021, 16, e0255000.	2.5	20
27	Smoking Cessation and Preterm Birth in Second Pregnancy Among Women who Smoked in Their First. Nicotine and Tobacco Research, 2021, 23, 2013-2018.	2.6	0
28	Optimal interpregnancy interval in autism spectrum disorder: A multiâ€national study of a modifiable risk factor. Autism Research, 2021, 14, 2432-2443.	3.8	6
29	Gestational age as a predictor for subsequent preterm birth in New South Wales, Australia. BMC Pregnancy and Childbirth, 2021, 21, 607.	2.4	2
30	455Association of interpregnancy interval and preterm births: what does a sibling-matched study indicate?. International Journal of Epidemiology, 2021, 50, .	1.9	0
31	Re-evaluation of gestational age as a predictor for subsequent preterm birth. PLoS ONE, 2021, 16, e0245935.	2.5	4
32	A multi-country investigation of influenza vaccine coverage in pregnant individuals, 2010–2016. Vaccine, 2021, , .	3.8	3
33	Association between interpregnancy interval and pregnancy complications by history of complications: a population-based cohort study. BMJ Open, 2021, 11, e046962.	1.9	4
34	Epidemiology and Clinical Outcomes of Hospitalizations for Acute Respiratory or Febrile Illness and Laboratory-Confirmed Influenza Among Pregnant Women During Six Influenza Seasons, 2010–2016. Journal of Infectious Diseases, 2020, 221, 1703-1712.	4.0	11
35	Association between interpregnancy interval and subsequent stillbirth in 58 low-income and middle-income countries: a retrospective analysis using Demographic and Health Surveys. The Lancet Global Health, 2020, 8, e113-e122.	6.3	28
36	Early Childhood Health Outcomes Following In Utero Exposure to Influenza Vaccines: A Systematic Review. Pediatrics, 2020, 146, .	2.1	13

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37	An international cohort study of birth outcomes associated with hospitalized acute respiratory infection during pregnancy. Journal of Infection, 2020, 81, 48-56.	3.3	30
38	Interpregnancy interval and risk of perinatal death: a systematic review and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 1470-1479.	2.3	10
39	A prospective study of influenza vaccination and time to pregnancy. Vaccine, 2020, 38, 4246-4251.	3.8	5
40	Feasibility and acceptability of the multi-component P3-MumBubVax antenatal intervention to promote maternal and childhood vaccination: A pilot study. Vaccine, 2020, 38, 4024-4031.	3.8	20
41	Stillbirth risk prediction using machine learning for a large cohort of births from Western Australia, 1980–2015. Scientific Reports, 2020, 10, 5354.	3.3	35
42	Association between health insurance coverage and uptake of seasonal influenza vaccine in Brazos County, Texas. Vaccine, 2020, 38, 2132-2135.	3.8	8
43	Effect of interpregnancy interval on gestational diabetes: aÂretrospective matched cohort study. Annals of Epidemiology, 2019, 39, 33-38.e3.	1.9	15
44	Current Perspectives on Maternal Influenza Immunization. Current Tropical Medicine Reports, 2019, 6, 239-249.	3.7	4
45	â€~Links2HealthierBubs' cohort study: protocol for a record linkage study on the safety, uptake and effectiveness of influenza and pertussis vaccines among pregnant Australian women. BMJ Open, 2019, 9, e030277.	1.9	9
46	Burden, effectiveness and safety of influenza vaccines in elderly, paediatric and pregnant populations. , 2019, 7, 251513551982648.	2.3	46
47	Reply to Skowronski, De Serres, and Orenstein. Clinical Infectious Diseases, 2019, 69, 1085-1086.	5 . 8	2
48	Intraseason decline in influenza vaccine effectiveness during the 2016 southern hemisphere influenza season: A test-negative design study and phylogenetic assessment. Vaccine, 2019, 37, 2634-2641.	3.8	9
49	Developing evidence-based recommendations for optimal interpregnancy intervals in high-income countries: protocol for an international cohort study. BMJ Open, 2019, 9, e027941.	1.9	15
50	Association between interpregnancy interval and adverse birth outcomes in women with a previous stillbirth: an international cohort study. Lancet, The, 2019, 393, 1527-1535.	13.7	43
51	Association Between Interpregnancy Interval and Adverse Birth Outcomes in Women With a Previous Stillbirth: An International Cohort Study. Obstetrical and Gynecological Survey, 2019, 74, 507-508.	0.4	0
52	A Population-Based Matched-Sibling Analysis Estimating the Associations Between First Interpregnancy Interval and Birth Outcomes. American Journal of Epidemiology, 2019, 188, 9-16.	3.4	25
53	Regan et al. Reply to "Sibling Comparison Design in Birth-Spacing Studies― American Journal of Epidemiology, 2019, 188, 22-23.	3.4	0
54	Estimating influenza vaccine effectiveness using data routinely available in electronic primary care records. Vaccine, 2019, 37, 755-762.	3.8	4

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55	Influenza Vaccine Effectiveness in Preventing Influenza-associated Hospitalizations During Pregnancy: A Multi-country Retrospective Test Negative Design Study, 2010–2016. Clinical Infectious Diseases, 2019, 68, 1444-1453.	5.8	126
56	Estimating Vaccine Effectiveness Against Hospitalized Influenza During Pregnancy: Multicountry Protocol for a Retrospective Cohort Study. JMIR Research Protocols, 2019, 8, e11333.	1.0	10
57	Potential use of Western Australia's mandatory Midwives Notification System for routinely monitoring antenatal vaccine coverage. Communicable Diseases Intelligence (2018), 2019, 43, .	0.7	O
58	Midwives' knowledge, attitudes and learning needs regarding antenatal vaccination. Midwifery, 2018, 62, 199-204.	2.3	12
59	Antenatal influenza and pertussis vaccine uptake among Aboriginal mothers in Western Australia. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2018, 58, 417-424.	1.0	20
60	Does influenza vaccination during early pregnancy really increase the risk of miscarriage?. Vaccine, 2018, 36, 2227-2228.	3.8	8
61	An audit of the reliability of influenza vaccination and medical information extracted from eHealth records in general practice. Vaccine, 2018, 36, 3195-3198.	3.8	6
62	Risk of stillbirth, preterm delivery, and fetal growth restriction following exposure in a previous birth: systematic review and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 183-192.	2.3	77
63	Risk of Stillbirth, Preterm Delivery, and Fetal Growth Restriction Following Exposure in a Previous Birth: Systematic Review and Meta-analysis. Obstetrical and Gynecological Survey, 2018, 73, 339-340.	0.4	2
64	Antenatal influenza and pertussis vaccination in Western Australia: a cross-sectional survey of vaccine uptake and influencing factors. BMC Pregnancy and Childbirth, 2018, 18, 416.	2.4	38
65	Respiratory Syncytial Virus Hospitalization During Pregnancy in 4 High-income Countries, 2010–2016. Clinical Infectious Diseases, 2018, 67, 1915-1918.	5.8	16
66	Effects of interpregnancy interval on pregnancy complications: protocol for systematic review and meta-analysis. BMJ Open, 2018, 8, e025008.	1.9	7
67	Reply to Levi et al. Clinical Infectious Diseases, 2017, 64, 1143-1144.	5.8	1
68	Epidemiology of seasonal influenza infection in pregnant women and its impact on birth outcomes. Epidemiology and Infection, 2017, 145, 2930-2939.	2.1	17
69	Inactivated influenza vaccination in first trimester does not appear to increase risk of birth defects. Evidence-based Nursing, 2017, 20, 107-107.	0.2	0
70	Development of a model for particulate matter pollution in Australia with implications for other satellite-based models. Environmental Research, 2017, 159, 9-15.	7.5	18
71	Randomized Controlled Trial of Text Message Reminders for Increasing Influenza Vaccination. Annals of Family Medicine, 2017, 15, 507-514.	1.9	71
72	Immunisation and pregnancy: who, what, when and why?. Australian Prescriber, 2017, 40, 122-124.	1.0	10

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73	How severe was the 2015 influenza season in Australia?. Medical Journal of Australia, 2016, 204, 60-61.	1.7	12
74	Effect of Maternal Influenza Vaccination on Hospitalization for Respiratory Infections in Newborns. Pediatric Infectious Disease Journal, 2016, 35, 1097-1103.	2.0	33
75	Seasonal Trivalent Influenza Vaccination During Pregnancy and the Incidence of Stillbirth: Population-Based Retrospective Cohort Study. Clinical Infectious Diseases, 2016, 62, 1221-1227.	5. 8	45
76	A prospective cohort study assessing the reactogenicity of pertussis and influenza vaccines administered during pregnancy. Vaccine, 2016, 34, 2299-2304.	3.8	34
77	Effectiveness of seasonal trivalent influenza vaccination against hospital-attended acute respiratory infections in pregnant women: A retrospective cohort study. Vaccine, 2016, 34, 3649-3656.	3.8	38
78	Effectiveness of seasonal influenza vaccine in Australia, 2015: An epidemiological, antigenic and phylogenetic assessment. Vaccine, 2016, 34, 4905-4912.	3.8	21
79	The safety of maternal immunization. Human Vaccines and Immunotherapeutics, 2016, 12, 3132-3136.	3.3	17
80	Pooled influenza vaccine effectiveness estimates for Australia, 2012–2014. Epidemiology and Infection, 2016, 144, 2317-2328.	2.1	18
81	Trends in seasonal influenza vaccine uptake during pregnancy in Western Australia: Implications for midwives. Women and Birth, 2016, 29, 423-429.	2.0	53
82	Post-marketing surveillance of adverse events following immunization with inactivated quadrivalent and trivalent influenza vaccine in health care providers in Western Australia. Vaccine, 2015, 33, 6149-6151.	3.8	16
83	Surveillance of antenatal influenza vaccination: validity of current systems and recommendations for improvement. BMC Public Health, 2015, 15, 1155.	2.9	16
84	Antenatal care provider's advice is the key determinant of influenza vaccination uptake in pregnant women. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2015, 55, 131-137.	1.0	56
85	The impact of parental postpartum pertussis vaccination on infection in infants: A population-based study of cocooning in Western Australia. Vaccine, 2015, 33, 5654-5661.	3.8	41
86	Adverse Events Following Influenza Immunization Reported by Healthcare Personnel Using Active Surveillance Based on Text Messages. Infection Control and Hospital Epidemiology, 2015, 36, 608-610.	1.8	5
87	A prospective cohort study comparing the reactogenicity of trivalent influenza vaccine in pregnant and non-pregnant women. BMC Pregnancy and Childbirth, 2015, 15, 61.	2.4	21
88	Comparison of text-messaging to voice telephone interviews for active surveillance of adverse events following immunisation. Vaccine, 2015, 33, 3689-3694.	3.8	18
89	Real-time safety surveillance of seasonal influenza vaccines in children, Australia, 2015. Eurosurveillance, 2015, 20, .	7.0	28
90	Using automated text messages to monitor adverse events following immunisation in general practice. Medical Journal of Australia, 2014, 200, 416-418.	1.7	48

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91	Using <scp>SMS</scp> to monitor adverse events following trivalent influenza vaccination in pregnant women. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2014, 54, 522-528.	1.0	19
92	Influenza vaccine effectiveness estimates for Western Australia during a period of vaccine and virus strain stability, 2010 to 2012. Vaccine, 2014, 32, 6312-6318.	3.8	25
93	The impact of pandemic A(H1N1)pdm09 influenza and vaccine-associated adverse events on parental attitudes and influenza vaccine uptake in young children. Vaccine, 2014, 32, 4075-4081.	3.8	35
94	Electronic nicotine delivery systems: adult use and awareness of the â€e-cigarette' in the USA. Tobacco Control, 2013, 22, 19-23.	3.2	422
95	Using SMS technology to verify the safety of seasonal trivalent influenza vaccine for pregnant women in real time. Medical Journal of Australia, 2013, 199, 744-746.	1.7	13
96	Smokeless and Flavored Tobacco Products in the U.S American Journal of Preventive Medicine, 2012, 42, 29-36.	3.0	72
97	Smokers who are also using smokeless tobacco products in the US: a national assessment of characteristics, behaviours and beliefs of 'dual users'. Tobacco Control, 2011, 20, 239-242.	3.2	68
98	Smoking Characteristics of Adults With Selected Lifetime Mental Illnesses: Results From the 2007 National Health Interview Survey. American Journal of Public Health, 2010, 100, 2464-2472.	2.7	282
99	Perceptions of Menthol Cigarette Use Among U.S. Adults and Adult Smokers: Findings From the 2009 HealthStyles Survey. Nicotine and Tobacco Research, 2010, 12, S125-S135.	2.6	13
100	Cigarette Smoking Women of Reproductive Age Who Use Oral Contraceptives: Results from the 2002 and 2004 Behavioral Risk Factor Surveillance Systems. Women's Health Issues, 2010, 20, 380-385.	2.0	47
101	The relationship between smoking status and serious psychological distress: findings from the 2007 Behavioral Risk Factor Surveillance System. International Journal of Public Health, 2009, 54, 68-74.	2.3	52
102	Associations between health-related quality of life and smoking status among a large sample of U.S. adults. Preventive Medicine, 2009, 48, 173-179.	3.4	56
103	Associations between smoking cessation and anxiety and depression among U.S. adults. Addictive Behaviors, 2009, 34, 491-497.	3.0	107
104	Potential use of Western Australia's mandatory Midwives Notification System for routinely monitoring antenatal vaccine coverage. Communicable Diseases Intelligence (2018), 0, 43, .	0.7	2