

Annette K Regan

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

2,871
citations

218677

26
h-index

197818

49
g-index

105
all docs

105
docs citations

105
times ranked

3907
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic nicotine delivery systems: adult use and awareness of the "e-cigarette"™ in the USA. <i>Tobacco Control</i> , 2013, 22, 19-23.	3.2	422
2	Smoking Characteristics of Adults With Selected Lifetime Mental Illnesses: Results From the 2007 National Health Interview Survey. <i>American Journal of Public Health</i> , 2010, 100, 2464-2472.	2.7	282
3	Influenza Vaccine Effectiveness in Preventing Influenza-associated Hospitalizations During Pregnancy: A Multi-country Retrospective Test Negative Design Study, 2010-2016. <i>Clinical Infectious Diseases</i> , 2019, 68, 1444-1453.	5.8	126
4	Associations between smoking cessation and anxiety and depression among U.S. adults. <i>Addictive Behaviors</i> , 2009, 34, 491-497.	3.0	107
5	Association of COVID-19 Vaccination in Pregnancy With Adverse Peripartum Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 1478.	7.4	90
6	Risk of stillbirth, preterm delivery, and fetal growth restriction following exposure in a previous birth: systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 183-192.	2.3	77
7	Smokeless and Flavored Tobacco Products in the U.S.. <i>American Journal of Preventive Medicine</i> , 2012, 42, 29-36.	3.0	72
8	Randomized Controlled Trial of Text Message Reminders for Increasing Influenza Vaccination. <i>Annals of Family Medicine</i> , 2017, 15, 507-514.	1.9	71
9	Smokers who are also using smokeless tobacco products in the US: a national assessment of characteristics, behaviours and beliefs of 'dual users'. <i>Tobacco Control</i> , 2011, 20, 239-242.	3.2	68
10	Associations between health-related quality of life and smoking status among a large sample of U.S. adults. <i>Preventive Medicine</i> , 2009, 48, 173-179.	3.4	56
11	Antenatal care provider's advice is the key determinant of influenza vaccination uptake in pregnant women. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2015, 55, 131-137.	1.0	56
12	Trends in seasonal influenza vaccine uptake during pregnancy in Western Australia: Implications for midwives. <i>Women and Birth</i> , 2016, 29, 423-429.	2.0	53
13	The relationship between smoking status and serious psychological distress: findings from the 2007 Behavioral Risk Factor Surveillance System. <i>International Journal of Public Health</i> , 2009, 54, 68-74.	2.3	52
14	Using automated text messages to monitor adverse events following immunisation in general practice. <i>Medical Journal of Australia</i> , 2014, 200, 416-418.	1.7	48
15	Cigarette Smoking Women of Reproductive Age Who Use Oral Contraceptives: Results from the 2002 and 2004 Behavioral Risk Factor Surveillance Systems. <i>Women's Health Issues</i> , 2010, 20, 380-385.	2.0	47
16	Burden, effectiveness and safety of influenza vaccines in elderly, paediatric and pregnant populations. <i>Vaccine</i> , 2019, 37, 2515-2526.	2.3	46
17	Seasonal Trivalent Influenza Vaccination During Pregnancy and the Incidence of Stillbirth: Population-Based Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2016, 62, 1221-1227.	5.8	45
18	Association between interpregnancy interval and adverse birth outcomes in women with a previous stillbirth: an international cohort study. <i>Lancet</i> , 2019, 393, 1527-1535.	13.7	43

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19	The impact of parental postpartum pertussis vaccination on infection in infants: A population-based study of cocooning in Western Australia. <i>Vaccine</i> , 2015, 33, 5654-5661.	3.8	41
20	Effectiveness of seasonal trivalent influenza vaccination against hospital-attended acute respiratory infections in pregnant women: A retrospective cohort study. <i>Vaccine</i> , 2016, 34, 3649-3656.	3.8	38
21	Antenatal influenza and pertussis vaccination in Western Australia: a cross-sectional survey of vaccine uptake and influencing factors. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 416.	2.4	38
22	The impact of pandemic A(H1N1)pdm09 influenza and vaccine-associated adverse events on parental attitudes and influenza vaccine uptake in young children. <i>Vaccine</i> , 2014, 32, 4075-4081.	3.8	35
23	Stillbirth risk prediction using machine learning for a large cohort of births from Western Australia, 1980-2015. <i>Scientific Reports</i> , 2020, 10, 5354.	3.3	35
24	A prospective cohort study assessing the reactogenicity of pertussis and influenza vaccines administered during pregnancy. <i>Vaccine</i> , 2016, 34, 2299-2304.	3.8	34
25	Effect of Maternal Influenza Vaccination on Hospitalization for Respiratory Infections in Newborns. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 1097-1103.	2.0	33
26	Adverse Birth Outcomes Associated With Prepregnancy and Prenatal Electronic Cigarette Use. <i>Obstetrics and Gynecology</i> , 2021, 138, 85-94.	2.4	32
27	SARS-CoV-2 Infection During Pregnancy and Associated Perinatal Health Outcomes: A National US Cohort Study. <i>Journal of Infectious Diseases</i> , 2022, 225, 759-767.	4.0	32
28	An international cohort study of birth outcomes associated with hospitalized acute respiratory infection during pregnancy. <i>Journal of Infection</i> , 2020, 81, 48-56.	3.3	30
29	Association between interpregnancy interval and subsequent stillbirth in 58 low-income and middle-income countries: a retrospective analysis using Demographic and Health Surveys. <i>The Lancet Global Health</i> , 2020, 8, e113-e122.	6.3	28
30	Real-time safety surveillance of seasonal influenza vaccines in children, Australia, 2015. <i>Eurosurveillance</i> , 2015, 20, .	7.0	28
31	Influenza vaccine effectiveness estimates for Western Australia during a period of vaccine and virus strain stability, 2010 to 2012. <i>Vaccine</i> , 2014, 32, 6312-6318.	3.8	25
32	A Population-Based Matched-Sibling Analysis Estimating the Associations Between First Interpregnancy Interval and Birth Outcomes. <i>American Journal of Epidemiology</i> , 2019, 188, 9-16.	3.4	25
33	Interpregnancy interval and hypertensive disorders of pregnancy: A population-based cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 404-414.	1.7	25
34	Guidance for design and analysis of observational studies of fetal and newborn outcomes following COVID-19 vaccination during pregnancy. <i>Vaccine</i> , 2021, 39, 1882-1886.	3.8	24
35	A prospective cohort study comparing the reactogenicity of trivalent influenza vaccine in pregnant and non-pregnant women. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 61.	2.4	21
36	Effectiveness of seasonal influenza vaccine in Australia, 2015: An epidemiological, antigenic and phylogenetic assessment. <i>Vaccine</i> , 2016, 34, 4905-4912.	3.8	21

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37	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
38	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
39	Interpregnancy intervals and adverse birth outcomes in high-income countries: An international cohort study. PLoS ONE, 2021, 16, e0255000.	2.5	20
40	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
41	Comparison of text-messaging to voice telephone interviews for active surveillance of adverse events following immunisation. Vaccine, 2015, 33, 3689-3694.	3.8	18
42	Pooled influenza vaccine effectiveness estimates for Australia, 2012â€“2014. Epidemiology and Infection, 2016, 144, 2317-2328.	2.1	18
43	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
44	The safety of maternal immunization. Human Vaccines and Immunotherapeutics, 2016, 12, 3132-3136.	3.3	17
45	Epidemiology of seasonal influenza infection in pregnant women and its impact on birth outcomes. Epidemiology and Infection, 2017, 145, 2930-2939.	2.1	17
46	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
47	Surveillance of antenatal influenza vaccination: validity of current systems and recommendations for improvement. BMC Public Health, 2015, 15, 1155.	2.9	16
48	Respiratory Syncytial Virus Hospitalization During Pregnancy in 4 High-income Countries, 2010â€“2016. Clinical Infectious Diseases, 2018, 67, 1915-1918.	5.8	16
49	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
50	Effect of interpregnancy interval on gestational diabetes: aÂ“retrospective matched cohort study. Annals of Epidemiology, 2019, 39, 33-38.e3.	1.9	15
51	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
52	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
53	Patterns of combustible and electronic cigarette use during pregnancy and associated pregnancy outcomes. Scientific Reports, 2021, 11, 13508.	3.3	15
54	Childhood immunization during the COVID-19 pandemic in Texas. Vaccine, 2021, 39, 3333-3337.	3.8	15

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55	Perceptions of Menthol Cigarette Use Among U.S. Adults and Adult Smokers: Findings From the 2009 HealthStyles Survey. <i>Nicotine and Tobacco Research</i> , 2010, 12, S125-S135.	2.6	13
56	Using SMS technology to verify the safety of seasonal trivalent influenza vaccine for pregnant women in real time. <i>Medical Journal of Australia</i> , 2013, 199, 744-746.	1.7	13
57	Early Childhood Health Outcomes Following In Utero Exposure to Influenza Vaccines: A Systematic Review. <i>Pediatrics</i> , 2020, 146, .	2.1	13
58	How severe was the 2015 influenza season in Australia?. <i>Medical Journal of Australia</i> , 2016, 204, 60-61.	1.7	12
59	Midwivesâ€™ knowledge, attitudes and learning needs regarding antenatal vaccination. <i>Midwifery</i> , 2018, 62, 199-204.	2.3	12
60	Epidemiology and Clinical Outcomes of Hospitalizations for Acute Respiratory or Febrile Illness and Laboratory-Confirmed Influenza Among Pregnant Women During Six Influenza Seasons, 2010â€“2016. <i>Journal of Infectious Diseases</i> , 2020, 221, 1703-1712.	4.0	11
61	Disparities in maternal influenza immunization among women in rural and urban areas of the United States. <i>Preventive Medicine</i> , 2021, 147, 106531.	3.4	11
62	Interpregnancy interval and risk of perinatal death: a systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 1470-1479.	2.3	10
63	Immunisation and pregnancy: who, what, when and why?. <i>Australian Prescriber</i> , 2017, 40, 122-124.	1.0	10
64	Estimating Vaccine Effectiveness Against Hospitalized Influenza During Pregnancy: Multicountry Protocol for a Retrospective Cohort Study. <i>JMIR Research Protocols</i> , 2019, 8, e11333.	1.0	10
65	â€œLinks2HealthierBubsâ€™ cohort study: protocol for a record linkage study on the safety, uptake and effectiveness of influenza and pertussis vaccines among pregnant Australian women. <i>BMJ Open</i> , 2019, 9, e030277.	1.9	9
66	Intraseason decline in influenza vaccine effectiveness during the 2016 southern hemisphere influenza season: A test-negative design study and phylogenetic assessment. <i>Vaccine</i> , 2019, 37, 2634-2641.	3.8	9
67	Consistency of self-reported and documented historical influenza vaccination status of US healthcare workers. <i>Influenza and Other Respiratory Viruses</i> , 2022, 16, 881-890.	3.4	9
68	Does influenza vaccination during early pregnancy really increase the risk of miscarriage?. <i>Vaccine</i> , 2018, 36, 2227-2228.	3.8	8
69	Association between health insurance coverage and uptake of seasonal influenza vaccine in Brazos County, Texas. <i>Vaccine</i> , 2020, 38, 2132-2135.	3.8	8
70	Effects of interpregnancy interval on pregnancy complications: protocol for systematic review and meta-analysis. <i>BMJ Open</i> , 2018, 8, e025008.	1.9	7
71	Performance of diagnostic coding and laboratory testing results to measure COVID-19 during pregnancy and associations with pregnancy outcomes. <i>Paediatric and Perinatal Epidemiology</i> , 2022, 36, 508-517.	1.7	7
72	An audit of the reliability of influenza vaccination and medical information extracted from eHealth records in general practice. <i>Vaccine</i> , 2018, 36, 3195-3198.	3.8	6

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73	Designing a multi-component intervention (P3-MumBubVax) to promote vaccination in antenatal care in Australia. <i>Health Promotion Journal of Australia</i> , 2021, 32, 391-398.	1.2	6
74	Optimal interpregnancy interval in autism spectrum disorder: A multinational study of a modifiable risk factor. <i>Autism Research</i> , 2021, 14, 2432-2443.	3.8	6
75	Adverse Events Following Influenza Immunization Reported by Healthcare Personnel Using Active Surveillance Based on Text Messages. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 608-610.	1.8	5
76	A prospective study of influenza vaccination and time to pregnancy. <i>Vaccine</i> , 2020, 38, 4246-4251.	3.8	5
77	Longitudinal, population-based cohort study of prenatal influenza vaccination and influenza infection in childhood. <i>Vaccine</i> , 2022, 40, 656-665.	3.8	5
78	Timing and temporal trends of influenza and pertussis vaccinations during pregnancy in three Australian jurisdictions: The <sc>Links2HealthierBubs</sc> population-based linked cohort study, 2012-2017. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2023, 63, 27-33.	1.0	5
79	The risk of major structural birth defects associated with seasonal influenza vaccination during pregnancy: A population-based cohort study. <i>Birth Defects Research</i> , 2022, 114, 1244-1256.	1.5	5
80	Current Perspectives on Maternal Influenza Immunization. <i>Current Tropical Medicine Reports</i> , 2019, 6, 239-249.	3.7	4
81	Estimating influenza vaccine effectiveness using data routinely available in electronic primary care records. <i>Vaccine</i> , 2019, 37, 755-762.	3.8	4
82	Re-evaluation of gestational age as a predictor for subsequent preterm birth. <i>PLoS ONE</i> , 2021, 16, e0245935.	2.5	4
83	Association between interpregnancy interval and pregnancy complications by history of complications: a population-based cohort study. <i>BMJ Open</i> , 2021, 11, e046962.	1.9	4
84	Disparities in Prenatal Immunization Rates in Rural and Urban US Areas by Indicators of Access to Care. <i>Journal of Rural Health</i> , 2023, 39, 142-152.	2.9	4
85	Risk of adverse maternal and foetal outcomes associated with inactivated influenza vaccination in first trimester of pregnancy. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 196-205.	1.7	3
86	Childhood seizures after prenatal exposure to maternal influenza infection: a population-based cohort study from Norway, Australia and Canada. <i>Archives of Disease in Childhood</i> , 2022, 107, 153-159.	1.9	3
87	A multi-country investigation of influenza vaccine coverage in pregnant individuals, 2010-2016. <i>Vaccine</i> , 2021, , .	3.8	3
88	Risk of Stillbirth, Preterm Delivery, and Fetal Growth Restriction Following Exposure in a Previous Birth: Systematic Review and Meta-analysis. <i>Obstetrical and Gynecological Survey</i> , 2018, 73, 339-340.	0.4	2
89	Reply to Skowronski, De Serres, and Orenstein. <i>Clinical Infectious Diseases</i> , 2019, 69, 1085-1086.	5.8	2
90	Association between interpregnancy interval and hypertensive disorders of pregnancy: Effect modification by maternal age. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 415-424.	1.7	2

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91	Gestational age as a predictor for subsequent preterm birth in New South Wales, Australia. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 607.	2.4	2
92	Potential use of Western Australia's mandatory Midwives Notification System for routinely monitoring antenatal vaccine coverage. <i>Communicable Diseases Intelligence</i> (2018), 0, 43, .	0.7	2
93	Prenatal influenza vaccination and allergic and autoimmune diseases in childhood: A longitudinal, population-based linked cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003963.	8.4	2
94	Reply to Levi et al. <i>Clinical Infectious Diseases</i> , 2017, 64, 1143-1144.	5.8	1
95	Impact of workplace displacement during a natural disaster on computer performance metrics: A 2-year interrupted time series analysis. <i>Work</i> , 2022, 71, 465-470.	1.1	1
96	Importance of considering infection during pregnancy: An underappreciated and preventable perinatal concern. <i>Paediatric and Perinatal Epidemiology</i> , 2022, 36, 447-449.	1.7	1
97	Inactivated influenza vaccination in first trimester does not appear to increase risk of birth defects. <i>Evidence-based Nursing</i> , 2017, 20, 107-107.	0.2	0
98	Association Between Interpregnancy Interval and Adverse Birth Outcomes in Women With a Previous Stillbirth: An International Cohort Study. <i>Obstetrical and Gynecological Survey</i> , 2019, 74, 507-508.	0.4	0
99	Regan et al. Reply to "Sibling Comparison Design in Birth-Spacing Studies". <i>American Journal of Epidemiology</i> , 2019, 188, 22-23.	3.4	0
100	Smoking Cessation and Preterm Birth in Second Pregnancy Among Women who Smoked in Their First. <i>Nicotine and Tobacco Research</i> , 2021, 23, 2013-2018.	2.6	0
101	Association of interpregnancy interval and preterm births: what does a sibling-matched study indicate?. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	0
102	Potential use of Western Australia's mandatory Midwives Notification System for routinely monitoring antenatal vaccine coverage. <i>Communicable Diseases Intelligence</i> (2018), 2019, 43, .	0.7	0
103	Analyzing uncontrolled confounding of the perinatal health effects of SARS-CoV-2 infection during pregnancy. <i>Journal of Infectious Diseases</i> , 2022, , .	4.0	0
104	Maternal influenza vaccination and child mortality: Longitudinal, population-based linked cohort study. <i>Vaccine</i> , 2022, 40, 3732-3736.	3.8	0