Justin R Ortiz

List of Publications by Year in descending order

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122 papers	13,569 citations	35 h-index	24258 110 g-index
133	133 docs citations	133	23618
all docs		times ranked	citing authors

#	Article	lF	CITATIONS
1	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
2	Alcohol use and burden for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 1015-1035.	13.7	2,005
3	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1191-1210.	9.1	1,084
4	Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
5	Influenza Vaccination of Pregnant Women and Protection of Their Infants. New England Journal of Medicine, 2014, 371, 918-931.	27.0	463
6	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	13.7	335
7	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine, the, 2019, 7, 69-89.	10.7	326
8	Global, regional, and national burden of meningitis, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2018, 17, 1061-1082.	10.2	221
9	Revision of clinical case definitions: influenza-like illness and severe acute respiratory infection. Bulletin of the World Health Organization, 2018, 96, 122-128.	3.3	205
10	Pregnancy as a risk factor for severe outcomes from influenza virus infection: A systematic review and meta-analysis of observational studies. Vaccine, 2017, 35, 521-528.	3.8	197
11	A global review of national influenza immunization policies: Analysis of the 2014 WHO/UNICEF Joint Reporting Form on immunization. Vaccine, 2016, 34, 5400-5405.	3.8	144
12	Monitoring Influenza Activity in the United States: A Comparison of Traditional Surveillance Systems with Google Flu Trends. PLoS ONE, 2011, 6, e18687.	2.5	126
13	Development of the Respiratory Index of Severity in Children (RISC) Score among Young Children with Respiratory Infections in South Africa. PLoS ONE, 2012, 7, e27793.	2.5	126
14	Maternal influenza and birth outcomes: systematic review of comparative studies. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 48-59.	2.3	116
15	Evaluation of post-introduction COVID-19 vaccine effectiveness: Summary of interim guidance of the World Health Organization. Vaccine, 2021, 39, 4013-4024.	3.8	110
16	Strategy to Enhance Influenza Surveillance Worldwide1. Emerging Infectious Diseases, 2009, 15, 1271-1278.	4.3	105
17	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 60-79.	9.1	95
18	Influenza-Associated Cystic Fibrosis Pulmonary Exacerbations. Chest, 2010, 137, 852-860.	0.8	75

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19	Influenza epidemiology and immunization during pregnancy: Final report of a World Health Organization working group. Vaccine, 2017, 35, 5738-5750.	3.8	7 5
20	The Burden of Influenza-Associated Critical Illness Hospitalizations*. Critical Care Medicine, 2014, 42, 2325-2332.	0.9	70
21	Influenza vaccine for pregnant women in resource-constrained countries: A review of the evidence to inform policy decisions. Vaccine, 2011, 29, 4439-4452.	3.8	69
22	Lack of Evidence of Avianâ€toâ€Human Transmission of Avian Influenza A (H5N1) Virus among Poultry Workers, Kano, Nigeria, 2006. Journal of Infectious Diseases, 2007, 196, 1685-1691.	4.0	68
23	Efficacy of Maternal Influenza Vaccination Against All-Cause Lower Respiratory Tract Infection Hospitalizations in Young Infants: Results From a Randomized Controlled Trial. Clinical Infectious Diseases, 2017, 65, 1066-1071.	5.8	65
24	Assessing the strength of evidence for a causal effect of respiratory syncytial virus lower respiratory tract infections on subsequent wheezing illness: a systematic review and meta-analysis. Lancet Respiratory Medicine,the, 2020, 8, 795-806.	10.7	60
25	Pregnancy as a risk factor for severe influenza infection: an individual participant data meta-analysis. BMC Infectious Diseases, 2019, 19, 683.	2.9	59
26	Efficacy of a Russian-backbone live attenuated influenza vaccine among children in Senegal: a randomised, double-blind, placebo-controlled trial. The Lancet Global Health, 2016, 4, e955-e965.	6.3	57
27	Does respiratory syncytial virus lower respiratory illness in early life cause recurrent wheeze of early childhood and asthma? Critical review of the evidence and guidance for future studies from a World Health Organization-sponsored meeting. Vaccine, 2020, 38, 2435-2448.	3.8	54
28	The risk of lower respiratory tract infection following influenza virus infection: A systematic and narrative review. Vaccine, 2018, 36, 141-147.	3.8	53
29	Efficacy of a Russian-backbone live attenuated influenza vaccine among young children in Bangladesh: a randomised, double-blind, placebo-controlled trial. The Lancet Global Health, 2016, 4, e946-e954.	6.3	46
30	Does influenza vaccination improve pregnancy outcome? Methodological issues and research needs. Vaccine, 2015, 33, 6430-6435.	3.8	44
31	Cystic Fibrosis Pulmonary Exacerbations Attributable to Respiratory Syncytial Virus and Influenza: A Population-Based Study. Clinical Infectious Diseases, 2017, 64, 1760-1767.	5.8	44
32	Influenza Immunization in Low- and Middle-Income Countries: Preparing for Next-Generation Influenza Vaccines. Journal of Infectious Diseases, 2019, 219, S97-S106.	4.0	43
33	Association between Smoking and Latent Tuberculosis in the U.S. Population: An Analysis of the National Health and Nutrition Examination Survey. PLoS ONE, 2012, 7, e49050.	2.5	41
34	Efficacy, duration of protection, birth outcomes, and infant growth associated with influenza vaccination in pregnancy: a pooled analysis of three randomised controlled trials. Lancet Respiratory Medicine,the, 2020, 8, 597-608.	10.7	40
35	Population-based Incidence Estimates of Influenza-associated Respiratory Failure Hospitalizations, 2003 to 2009. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 710-715.	5.6	38
36	Incidence of influenza virus infection among pregnant women: a systematic review. BMC Pregnancy and Childbirth, 2017, 17, 155.	2.4	38

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37	Key terms for the assessment of the safety of vaccines in pregnancy: Results of a global consultative process to initiate harmonization of adverse event definitions. Vaccine, 2015, 33, 6441-6452.	3.8	37
38	Considerations of strategies to provide influenza vaccine year round. Vaccine, 2015, 33, 6493-6498.	3.8	36
39	Introduction of new vaccines for immunization in pregnancy – Programmatic, regulatory, safety and ethical considerations. Vaccine, 2019, 37, 3267-3277.	3.8	33
40	A systematic review of adverse events following immunization during pregnancy and the newborn period. Vaccine, 2015, 33, 6453-6465.	3.8	32
41	Data and product needs for influenza immunization programs in low- and middle-income countries: Rationale and main conclusions of the WHO preferred product characteristics for next-generation influenza vaccines. Vaccine, 2017, 35, 5734-5737.	3.8	32
42	Health outcomes of young children born to mothers who received 2009 pandemic H1N1 influenza vaccination during pregnancy: retrospective cohort study. BMJ: British Medical Journal, 2019, 366, l4151.	2.3	30
43	Complicated hospitalization due to influenza: results from the Global Hospital Influenza NetworkÂfor the 2017–2018 season. BMC Infectious Diseases, 2020, 20, 465.	2.9	29
44	Traditional cooking practices and preferences for stove features among women in rural Senegal: Informing improved cookstove design and interventions. PLoS ONE, 2018, 13, e0206822.	2.5	28
45	A global perspective of maternal influenza immunization. Vaccine, 2015, 33, 6376-6379.	3.8	27
46	Report of the WHO technical consultation on the effect of maternal influenza and influenza vaccination on the developing fetus: Montreal, Canada, September 30–October 1, 2015. Vaccine, 2017, 35, 2279-2287.	3.8	27
47	Translating vaccine policy into action: A report from the Bill & Delinda Gates Foundation Consultation on the prevention of maternal and early infant influenza in resource-limited settings. Vaccine, 2012, 30, 7134-7140.	3.8	25
48	Detectable Risks in Studies of the Fetal Benefits of Maternal Influenza Vaccination. American Journal of Epidemiology, 2016, 184, 227-232.	3.4	25
49	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
50	Clinical Research During a Public Health Emergency. Critical Care Medicine, 2013, 41, 1345-1352.	0.9	23
51	National routine adult immunisation programmes among World Health Organization Member States: an assessment of health systems to deploy COVID-19 vaccines. Eurosurveillance, 2021, 26, .	7.0	23
52	Significant Reductions in Mortality in Hospitalized Patients with Systemic Lupus Erythematosus in Washington State from 2003 to 2011. PLoS ONE, 2015, 10, e0128920.	2.5	23
53	Influenza Pneumonia Surveillance among Hospitalized Adults May Underestimate the Burden of Severe Influenza Disease. PLoS ONE, 2014, 9, e113903.	2.5	22
54	Incidence of laboratory-confirmed influenza disease among infants under 6 months of age: a systematic review. BMJ Open, 2017, 7, e016526.	1.9	22

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55	Safety of Russian-backbone seasonal trivalent, live-attenuated influenza vaccine in a phase II randomized placebo-controlled clinical trial among children in urban Bangladesh. Vaccine, 2015, 33, 3415-3421.	3.8	21
56	The Effect of Preexisting Immunity on Virus Detection and Immune Responses in a Phase II, Randomized Trial of a Russian-Backbone, Live, Attenuated Influenza Vaccine in Bangladeshi Children. Clinical Infectious Diseases, 2019, 69, 786-794.	5 . 8	20
57	Association of Maternal Influenza Vaccination During Pregnancy With Early Childhood Health Outcomes. JAMA - Journal of the American Medical Association, 2021, 325, 2285.	7.4	20
58	Effect of package insert language on health-care providers' perceptions of influenza vaccination safety during pregnancy. The Lancet Global Health, 2016, 4, e690-e691.	6.3	19
59	Influenza immunization of pregnant women in resource-constrained countries: an update for funding and implementation decisions. Current Opinion in Infectious Diseases, 2017, 30, 455-462.	3.1	19
60	Herd effect from influenza vaccination in non-healthcare settings: a systematic review of randomised controlled trials and observational studies. Eurosurveillance, 2016, 21, .	7.0	18
61	Immunogenicity and Viral Shedding of Russian-Backbone, Seasonal, Trivalent, Live, Attenuated Influenza Vaccine in a Phase II, Randomized, Placebo-Controlled Trial Among Preschool-Aged Children in Urban Bangladesh. Clinical Infectious Diseases, 2019, 69, 777-785.	5.8	18
62	Predictors of Influenza Vaccination in the Cystic Fibrosis Foundation Patient Registry, 2006 Through 2007. Chest, 2010, 138, 1448-1455.	0.8	17
63	Cost-effectiveness of infant respiratory syncytial virus preventive interventions in Mali: A modeling study to inform policy and investment decisions. Vaccine, 2021, 39, 5037-5045.	3 . 8	17
64	Pandemic influenza in Africa, lessons learned from 1968: a systematic review of the literature. Influenza and Other Respiratory Viruses, 2012, 6, 11-24.	3.4	16
65	Informing randomized clinical trials of respiratory syncytial virus vaccination during pregnancy to prevent recurrent childhood wheezing: A sample size analysis. Vaccine, 2018, 36, 8100-8109.	3.8	16
66	Implementation of maternal influenza immunization in El Salvador: Experiences and lessons learned from a mixed-methods study. Vaccine, 2018, 36, 4054-4061.	3.8	16
67	Immunogenicity and safety of different dosing schedules of trivalent inactivated influenza vaccine in pregnant women with HIV: a randomised controlled trial. Lancet HIV, the, 2020, 7, e91-e103.	4.7	16
68	Maternal influenza immunization in Malawi: Piloting a maternal influenza immunization program costing tool by examining a prospective program. PLoS ONE, 2017, 12, e0190006.	2.5	16
69	Characterizing wild bird contact and seropositivity to highly pathogenic avian influenza A (H5N1) virus in Alaskan residents. Influenza and Other Respiratory Viruses, 2014, 8, 516-523.	3.4	15
70	A global survey of adverse event following immunization surveillance systems for pregnant women and their infants. Human Vaccines and Immunotherapeutics, 2016, 12, 2010-2016.	3.3	15
71	Review of prescribing information for influenza vaccines for pregnant and lactating women. Vaccine, 2016, 34, 5406-5409.	3 . 8	15
72	Effectiveness of Seasonal Influenza Vaccination in Children in Senegal During a Year of Vaccine Mismatch: A Cluster-randomized Trial. Clinical Infectious Diseases, 2019, 69, 1780-1788.	5.8	15

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73	Oseltamivir Prescribing in Pharmacy-Benefits Database, United States, 2004–20051. Emerging Infectious Diseases, 2008, 14, 1280-1283.	4.3	14
74	Forecasting demand for maternal influenza immunization in low- and lower-middle-income countries. PLoS ONE, 2018, 13, e0199470.	2.5	14
75	Maternal immunisation: ethical issues. Lancet Infectious Diseases, The, 2016, 16, e310-e314.	9.1	12
76	Contribution of Serologic Assays in the Evaluation of Influenza Virus Infection Rates and Vaccine Efficacy in Pregnant Women: Report From Randomized Controlled Trials. Clinical Infectious Diseases, 2017, 64, 1773-1779.	5.8	12
77	Maternal immunization in Malawi: A mixed methods study of community perceptions, programmatic considerations, and recommendations for future planning. Vaccine, 2019, 37, 4568-4575.	3.8	12
78	Estimating pediatric asthma prevalence in rural senegal: A crossâ€sectional survey. Pediatric Pulmonology, 2017, 52, 303-309.	2.0	11
79	Immunogenicity and safety of MF59-adjuvanted and full-dose unadjuvanted trivalent inactivated influenza vaccines among vaccine-naà ve children in a randomized clinical trial in rural Senegal. Vaccine, 2018, 36, 6424-6432.	3.8	11
80	The potential effects of deploying SARS-Cov-2 vaccines on cold storage capacity and immunization workload in countries of the WHO African Region. Vaccine, 2021, 39, 2165-2176.	3.8	11
81	Performance Analysis of the National Early Warning Score and Modified Early Warning Score in the Adaptive COVID-19 Treatment Trial Cohort., 2021, 3, e0474.		11
82	No Evidence of Avian Influenza A H5N1 among Returning US Travelers. Emerging Infectious Diseases, 2007, 13, 294-297.	4.3	10
83	Review of Analyses Estimating Relative Vaccine Effectiveness of Cell-Based Quadrivalent Influenza Vaccine in Three Consecutive US Influenza Seasons. Vaccines, 2022, 10, 896.	4.4	10
84	Clinical care for severe influenza and other severe illness in resourceâ€limited settings: the need for evidence and guidelines. Influenza and Other Respiratory Viruses, 2013, 7, 87-92.	3.4	9
85	Effects of Air Pollution and Other Environmental Exposures on Estimates of Severe Influenza Illness, Washington, USA. Emerging Infectious Diseases, 2020, 26, .	4.3	9
86	A National Survey of the Infectious Diseases Society of America Emerging Infections Network concerning Neuraminidase Inhibitor Prescription Practices and Pandemic Influenza Preparations. Clinical Infectious Diseases, 2006, 43, 494-497.	5.8	8
87	A systematic review of ethical issues in vaccine studies involving pregnant women. Human Vaccines and Immunotherapeutics, 2016, 12, 1952-1959.	3.3	8
88	Development of a short course on management of critically ill patients with acute respiratory infection and impact on clinician knowledge in resourceâ€limited intensive care units. Influenza and Other Respiratory Viruses, 2018, 12, 649-655.	3.4	7
89	Trivalent influenza vaccination randomized control trial of pregnant women and adverse fetal outcomes. Vaccine, 2019, 37, 5397-5403.	3.8	7
90	Relative Effectiveness of MF59 Adjuvanted Trivalent Influenza Vaccine vs Nonadjuvanted Vaccines During the 2019–2020 Influenza Season. Open Forum Infectious Diseases, 2022, 9, ofac167.	0.9	7

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91	Integrating Electronic Medical Records and Claims Data for Influenza Vaccine Research. Vaccines, 2022, 10, 727.	4.4	7
92	Wheeze as an adverse event in pediatric vaccine and drug randomized controlled trials: A systematic review. Vaccine, 2015, 33, 5333-5341.	3.8	6
93	Estimates of Inactivated Influenza Vaccine Effectiveness Among Children in Senegal: Results From 2 Consecutive Cluster-Randomized Controlled Trials in 2010 and 2011. Clinical Infectious Diseases, 2021, 72, e959-e969.	5.8	6
94	The value of vaccine programme impact monitoring during the COVID-19 pandemic. Lancet, The, 2022, 399, 119-121.	13.7	6
95	Live Attenuated Influenza Vaccination Before 3 Years of Age and Subsequent Development of Asthma. Pediatric Infectious Disease Journal, 2018, 37, 383-386.	2.0	5
96	Influenza vaccine programs for children in low- and middle-income countries: current status and way forward. Expert Review of Vaccines, 2019, 18, 711-724.	4.4	5
97	Acute respiratory distress syndrome (ARDS) as an adverse event following immunization: Case definition & Early guidelines for data collection, analysis, and presentation of immunization safety data. Vaccine, 2021, 39, 3028-3036.	3.8	5
98	Influenza Vaccination of Pregnant Women and Protection of Their Infants. Obstetrical and Gynecological Survey, 2015, 70, 3-5.	0.4	4
99	Influenza Vaccines and Vaccination Strategies. , 2016, , 423-444.		4
100	Influenza Among Young Children in Bangladesh: Clinical Characteristics and Outcomes From a Randomized Clinical Trial. Clinical Infectious Diseases, 2017, 65, 1914-1920.	5.8	3
101	The Operational Feasibility of Vaccination Programs Targeting Influenza Risk Groups in the World Health Organization (WHO) African and South-East Asian Regions. Clinical Infectious Diseases, 2022, 74, 227-236.	5.8	3
102	Recalibrating public health expectations of respiratory syncytial virus lower respiratory tract illness prevention on chronic respiratory disease. Vaccine, 2021, 39, 5257-5258.	3.8	3
103	Safety and immunogenicity of monovalent H7N9 influenza vaccine with AS03 adjuvant given sequentially or simultaneously with a seasonal influenza vaccine: A randomized clinical trial. Vaccine, 2022, 40, 3253-3262.	3.8	3
104	The Promise of Maternal Vaccination to Prevent Influenza in Young Infants. JAMA Pediatrics, 2011, 165, 179-80.	3.0	2
105	Announcing the publication of the WHO immunological basis for immunization series module on influenza vaccines. Vaccine, 2018, 36, 5504-5505.	3.8	2
106	Implementation of maternal influenza immunization programs. Vaccine, 2018, 36, 3571.	3.8	2
107	Acute wheeze in the pediatric population: Case definition & guidelines for data collection, analysis, and presentation of immunization safety data. Vaccine, 2019, 37, 392-399.	3.8	2
108	Pilot Survey Of Indoor Air Pollution Exposure And Stove Use In Niakhar, Senegal. , 2010, , .		1

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109	Treatment of sepsis. Lancet Infectious Diseases, The, 2012, 12, 746.	9.1	1
110	High rates of associated morbidity and mortality justify flu vaccination. BMJ, The, 2014, 349, g7450-g7450.	6.0	1
111	The authors reply. Critical Care Medicine, 2015, 43, e118.	0.9	1
112	Hutcheon et al. Respond to "Maternal Influenza Immunization and Birth Outcomes― American Journal of Epidemiology, 2016, 184, 793-795.	3.4	1
113	Re: Birth outcomes for Australian mother-infant pairs who received an influenza vaccine during pregnancy 2012–2014: The FluMum study. Vaccine, 2017, 35, 4491.	3.8	1
114	Announcing the Publication of a WHO Guide to the Design and Interpretation of Observational Influenza Vaccine Effectiveness Studies. Clinical Infectious Diseases, 2017, 65, 352-352.	5.8	1
115	The Challenge of Vaccine Policy-making With Imperfect Data. Clinical Infectious Diseases, 2018, 66, 673-675.	5.8	1
116	Reply to Skowronski and De Serres. Clinical Infectious Diseases, 2019, 69, 2231-2232.	5.8	1
117	Immunogenicity of seasonal inactivated influenza and inactivated polio vaccines among children in Senegal: Results from a cluster-randomized trial. Vaccine, 2020, 38, 7526-7532.	3.8	1
118	The Role American Thoracic Society Healthcare Providers Have in Immunization. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 944-945.	5.6	1
119	Validation of International Classification of Diseases criteria to identify severe influenza hospitalizations. Influenza and Other Respiratory Viruses, 2022, 16, 371-375.	3.4	1
120	Clinical endpoints to inform vaccine policy: A systematic review of outcome measures from pediatric influenza vaccine efficacy trials. Vaccine, 2022, 40, 4339-4347.	3.8	1
121	THE AUTHORS REPLY. American Journal of Epidemiology, 2017, 185, 861-862.	3.4	0
122	The power of registry studies to inform maternal influenza vaccine policy and practice. Journal of Internal Medicine, 2019, 286, 484-486.	6.0	0