Bruce Y Lee

List of Publications by Year
in descending order

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235 papers	9,700 citations	44069 48 h-index	51608 86 g-index
240 all docs	240 docs citations	240 times ranked	11088 citing authors

#	Article	IF	Citations
1	Neuroimaging in traumatic brain imaging. NeuroRx, 2005, 2, 372-383.	6.0	820
2	Global economic burden of Chagas disease: a computational simulation model. Lancet Infectious Diseases, The, 2013, 13, 342-348.	9.1	490
3	Global Economic Burden of Norovirus Gastroenteritis. PLoS ONE, 2016, 11, e0151219.	2.5	385
4	The Potential Health Care Costs And Resource Use Associated With COVID-19 In The United States. Health Affairs, 2020, 39, 927-935.	5.2	274
5	Vaccine Efficacy Needed for a COVID-19 Coronavirus Vaccine to Prevent or Stop an Epidemic as the Sole Intervention. American Journal of Preventive Medicine, 2020, 59, 493-503.	3.0	259
6	Contagious Diseases in the United States from 1888 to the Present. New England Journal of Medicine, 2013, 369, 2152-2158.	27.0	222
7	The economic and operational value of using drones to transport vaccines. Vaccine, 2016, 34, 4062-4067.	3.8	201
8	Systematic Review and Cost Analysis Comparing Use of chlorhexidine with Use of Iodine for Preoperative Skin Antisepsis to Prevent Surgical Site Infection. Infection Control and Hospital Epidemiology, 2010, 31, 1219-1229.	1.8	194
9	Impact of a Prescription Copayment Increase on Lipid-Lowering Medication Adherence in Veterans. Circulation, 2009, 119, 390-397.	1.6	155
10	Systematic Review and Costâ€“Benefit Analysis of Radial Artery Access for Coronary Angiography and Intervention. Circulation: Cardiovascular Quality and Outcomes, 2012, 5, 454-462.	2.2	153
11	Simulating School Closure Strategies to Mitigate an Influenza Epidemic. Journal of Public Health Management and Practice, 2010, 16, 252-261.	1.4	145
12	Vital Signs: Estimated Effects of a Coordinated Approach for Action to Reduce Antibiotic-Resistant Infections in Health Care Facilities â€" United States. Morbidity and Mortality Weekly Report, 2015, 64, 826-831.	15.1	134
13	Accelerating the development of a therapeutic vaccine for human Chagas disease: rationale and prospects. Expert Review of Vaccines, 2012, 11, 1043-1055.	4.4	117
14	A systems approach to obesity. Nutrition Reviews, 2017, 75, 94-106.	5.8	115
15	The Global Economic and Health Burden of Human Hookworm Infection. PLoS Neglected Tropical Diseases, 2016, 10, e0004922.	3.0	111
16	A computer simulation of vaccine prioritization, allocation, and rationing during the 2009 H1N1 influenza pandemic. Vaccine, 2010, 28, 4875-4879.	3.8	109
17	The Role of Subway Travel in an Influenza Epidemic: A New York City Simulation. Journal of Urban Health, 2011, 88, 982-995.	3.6	108
18	The Human Hookworm Vaccine. Vaccine, 2013, 31, B227-B232.	3.8	105

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19	Social Network Analysis of Patient Sharing Among Hospitals in Orange County, California. American Journal of Public Health, 2011, 101, 707-713.	2.7	102
20	Is Fidaxomicin Worth the Cost? An Economic Analysis. Clinical Infectious Diseases, 2013, 57, 555-561.	5.8	102
21	Economic Value of Seasonal and Pandemic Influenza Vaccination during Pregnancy. Clinical Infectious Diseases, 2009, 49, 1784-1792.	5.8	94
22	Would school closure for the 2009 H1N1 influenza epidemic have been worth the cost?: a computational simulation of Pennsylvania. BMC Public Health, 2011, 11, 353.	2.9	90
23	The potential economic value of a human norovirus vaccine for the United States. Vaccine, 2012, 30, 7097-7104.	3.8	86
24	The Importance of Nursing Homes in the Spread of Methicillin-resistant Staphylococcus aureus (MRSA) Among Hospitals. Medical Care, 2013, 51, 205-215.	2.4	85
25	A Computer Simulation of Employee Vaccination to Mitigate an Influenza Epidemic. American Journal of Preventive Medicine, 2010, 38, 247-257.	3.0	84
26	Seroprevalence Following the Second Wave of Pandemic 2009 H1N1 Influenza in Pittsburgh, PA, USA. PLoS ONE, 2010, 5, e11601.	2.5	82
27	Single versus multi-dose vaccine vials: An economic computational model. Vaccine, 2010, 28, 5292-5300.	3.8	82
28	Quantitative analyses and modelling to support achievement of the 2020 goals for nine neglected tropical diseases. Parasites and Vectors, 2015, 8, 630.	2.5	80
29	The economic value of a quadrivalent versus trivalent influenza vaccine. Vaccine, 2012, 30, 7443-7446.	3.8	76
30	The impact of making vaccines thermostable in Niger's vaccine supply chain. Vaccine, 2012, 30, 5637-5643.	3.8	76
31	The benefits of redesigning Benin's vaccine supply chain. Vaccine, 2014, 32, 4097-4103.	3.8	74
32	Information Systems to Support Surveillance for Malaria Elimination. American Journal of Tropical Medicine and Hygiene, 2015, 93, 145-152.	1.4	69
33	Costs of vaccine programs across 94 low- and middle-income countries. Vaccine, 2015, 33, A99-A108.	3.8	68
34	FDG-PET Findings in Patients With Suspected Encephalitis. Clinical Nuclear Medicine, 2004, 29, 620-625.	1.3	65
35	The Potential Economic Value of a Trypanosoma cruzi (Chagas Disease) Vaccine in Latin America. PLoS Neglected Tropical Diseases, 2010, 4, e916.	3.0	65
36	Quantifying Interhospital Patient Sharing as a Mechanism for Infectious Disease Spread. Infection Control and Hospital Epidemiology, 2010, 31, 1160-1169.	1.8	65

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37	Universal Methicillin-ResistantStaphylococcus aureus(MRSA) Surveillance for Adults at Hospital Admission: An Economic Model and Analysis. Infection Control and Hospital Epidemiology, 2010, 31, 598-606.	1.8	63
38	Modeling the Spread of Methicillin-Resistant Staphylococcus aureus (MRSA) Outbreaks throughout the Hospitals in Orange County, California. Infection Control and Hospital Epidemiology, 2011, 32, 562-572.	1.8	62
39	Modeling the economic value of a Chagasâ€™ disease therapeutic vaccine. Human Vaccines and Immunotherapeutics, 2012, 8, 1293-1301.	3.3	62
40	Impact of changing the measles vaccine vial size on Niger's vaccine supply chain: a computational model. BMC Public Health, 2011, 11, 425.	2.9	61
41	Editorial Commentary:Digital Decision Making: Computer Models and Antibiotic Prescribing in the Twentyâ€First Century. Clinical Infectious Diseases, 2008, 46, 1139-1141.	5.8	60
42	A planning model for the WHO-EPI vaccine distribution network in developing countries. IIE Transactions, 2014, 46, 853-865.	2.1	60
43	Access to urban acute care services in high- vs. middle-income countries: an analysis of seven cities. Intensive Care Medicine, 2014, 40, 342-352.	8.2	57
44	Protecting health care workers: a pandemic simulation based on Allegheny County. Influenza and Other Respiratory Viruses, 2010, 4, 61-72.	3.4	56
45	Re-designing the Mozambique vaccine supply chain to improve access to vaccines. Vaccine, 2016, 34, 4998-5004.	3.8	55
46	Vital Signs: Estimated Effects of a Coordinated Approach for Action to Reduce Antibiotic-Resistant Infections in Health Care Facilities - United States. Morbidity and Mortality Weekly Report, 2015, 64, 826-31.	15.1	54
47	The potential economic value of a cutaneous leishmaniasis vaccine in seven endemic countries in the Americas. Vaccine, 2013, 31, 480-486.	3.8	51
48	Removing the regional level from the Niger vaccine supply chain. Vaccine, 2013, 31, 2828-2834.	3.8	51
49	Modeling The Economic And Health Impact Of Increasing Childrenâ€™s Physical Activity In The United States. Health Affairs, 2017, 36, 902-908.	5.2	51
50	The Economic Effect of Screening Orthopedic Surgery Patients Preoperatively for Methicillin-ResistantStaphylococcus aureus. Infection Control and Hospital Epidemiology, 2010, 31, 1130-1138.	1.8	49
51	Economic Value of Dengue Vaccine in Thailand. American Journal of Tropical Medicine and Hygiene, 2011, 84, 764-772.	1.4	49
52	The Economic Value of a Visceral Leishmaniasis Vaccine in Bihar State, India. American Journal of Tropical Medicine and Hygiene, 2012, 86, 417-425.	1.4	49
53	Reassessing the value of vaccines. The Lancet Global Health, 2014, 2, e251-e252.	6.3	49
54	The Potential Trajectory of Carbapenem-ResistantEnterobacteriaceae, an Emerging Threat to Health-Care Facilities, and the Impact of the Centers for Disease Control and Prevention Toolkit. American Journal of Epidemiology, 2016, 183, 471-479.	3.4	49

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55	The potential economic burden of Zika in the continental United States. PLoS Neglected Tropical Diseases, 2017, 11, e0005531.	3.0	49
56	Alternative vaccination locations: Who uses them and can they increase flu vaccination rates?. Vaccine, 2009, 27, 4252-4256.	3.8	48
57	Constructing target product profiles (TPPs) to help vaccines overcome post-approval obstacles. Vaccine, 2010, 28, 2806-2809.	3.8	48
58	Methicillin-Resistant Staphylococcus aureus (MRSA) Carriage in 10 Nursing Homes in Orange County, California. Infection Control and Hospital Epidemiology, 2011, 32, 91-93.	1.8	48
59	Forecasting the economic value of an Enterovirus 71 (EV71) vaccine. Vaccine, 2010, 28, 7731-7736.	3.8	46
60	Defining hard-to-reach populations for vaccination. Vaccine, 2019, 37, 5525-5534.	3.8	46
61	The potential value of Clostridium difficile vaccine: An economic computer simulation model. Vaccine, 2010, 28, 5245-5253.	3.8	45
62	Simulation Shows Hospitals That Cooperate On Infection Control Obtain Better Results Than Hospitals Acting Alone. Health Affairs, 2012, 31, 2295-2303.	5.2	44
63	Cerebral Blood Flow Effects of Pain and Acupuncture: A Preliminary Single-Photon Emission Computed Tomography Imaging Study. Journal of Neuroimaging, 2005, 15, 43-49.	2.0	43
64	The Benefits To All Of Ensuring Equal And Timely Access To Influenza Vaccines In Poor Communities. Health Affairs, 2011, 30, 1141-1150.	5.2	43
65	An economic model assessing the value of microneedle patch delivery of the seasonal influenza vaccine. Vaccine, 2015, 33, 4727-4736.	3.8	43
66	To Test or to Treat? An Analysis of Influenza Testing and Antiviral Treatment Strategies Using Economic Computer Modeling. PLoS ONE, 2010, 5, e11284.	2.5	42
67	The SHIELD Orange County Project: Multidrug-resistant Organism Prevalence in 21 Nursing Homes and Long-term Acute Care Facilities in Southern California. Clinical Infectious Diseases, 2019, 69, 1566-1573.	5.8	42
68	Replacing the measles ten-dose vaccine presentation with the single-dose presentation in Thailand. Vaccine, 2011, 29, 3811-3817.	3.8	41
69	Impact of Introducing the Pneumococcal and Rotavirus Vaccines Into the Routine Immunization Program in Niger. American Journal of Public Health, 2012, 102, 269-276.	2.7	41
70	Maintaining face mask use before and after achieving different COVID-19 vaccination coverage levels: a modelling study. Lancet Public Health, The, 2022, 7, e356-e365.	10.0	41
71	The Regional Healthcare Ecosystem Analyst (RHEA): a simulation modeling tool to assist infectious disease control in a health system. Journal of the American Medical Informatics Association: JAMIA, 2013, 20, e139-e146.	4.4	40
72	The cost of an Ebola case. Pathogens and Global Health, 2015, 109, 4-9.	2.3	40

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73	Economic impact of thermostable vaccines. Vaccine, 2017, 35, 3135-3142.	3.8	40
74	Modeling of Cost Effectiveness of Pneumococcal Conjugate Vaccination Strategies in U.S. Older Adults. American Journal of Preventive Medicine, 2013, 44, 373-381.	3.0	39
75	Augmenting Transport versus Increasing Cold Storage to Improve Vaccine Supply Chains. PLoS ONE, 2013, 8, e64303.	2.5	38
76	Vaccination Deep Into a Pandemic Wave. American Journal of Preventive Medicine, 2010, 39, e21-e29.	3.0	37
77	Simulating the Impact of Sugar-Sweetened Beverage Warning Labels in Three Cities. American Journal of Preventive Medicine, 2018, 54, 197-204.	3.0	37
78	Long-Term Care Facilities: Important Participants of the Acute Care Facility Social Network?. PLoS ONE, 2011, 6, e29342.	2.5	37
79	Epidemiologic and Economic Effect of Methicillin-Resistant Staphylococcus aureus in Obstetrics. Obstetrics and Gynecology, 2009, 113, 983-991.	2.4	35
80	Estimated Cost to a Restaurant of a Foodborne Illness Outbreak. Public Health Reports, 2018, 133, 274-286.	2.5	35
81	Maintaining Vaccine Delivery Following the Introduction of the Rotavirus and Pneumococcal Vaccines in Thailand. PLoS ONE, 2011, 6, e24673.	2.5	35
82	Economics of employer-sponsored workplace vaccination to prevent pandemic and seasonal influenza. Vaccine, 2010, 28, 5952-5959.	3.8	34
83	The importance of vaccine supply chains to everyone in the vaccine world. Vaccine, 2017, 35, 4475-4479.	3.8	34
84	Epidemiologic and economic impact of pharmacies as vaccination locations during an influenza epidemic. Vaccine, 2018, 36, 7054-7063.	3.8	34
85	The Potential Regional Impact of Contact Precaution Use in Nursing Homes to Control Methicillin-ResistantStaphylococcus aureus. Infection Control and Hospital Epidemiology, 2013, 34, 151-160.	1.8	33
86	Incorporating Systems Science Principles into the Development of Obesity Prevention Interventions: Principles, Benefits, and Challenges. Current Obesity Reports, 2015, 4, 174-181.	8.4	33
87	One size does not fit all: The impact of primary vaccine container size on vaccine distribution and delivery. Vaccine, 2015, 33, 3242-3247.	3.8	33
88	Landscaping the structures of GAVI country vaccine supply chains and testing the effects of radical redesign. Vaccine, 2015, 33, 4451-4458.	3.8	33
89	Modeling the economic and epidemiologic impact of hookworm vaccine and mass drug administration (MDA) in Brazil, a high transmission setting. Vaccine, 2016, 34, 2197-2206.	3.8	33
90	The economic value of identifying and treating Chagas disease patients earlier and the impact on Trypanosoma cruzi transmission. PLoS Neglected Tropical Diseases, 2018, 12, e0006809.	3.0	32

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91	Lives and Costs Saved by Expanding and Expediting Coronavirus Disease 2019 Vaccination. Journal of Infectious Diseases, 2021, 224, 938-948.	4.0	32
92	Pricing of new vaccines. Hum Vaccin, 2010, 6, 619-626.	2.4	31
93	System redesign of the immunization supply chain: Experiences from Benin and Mozambique. Vaccine, 2017, 35, 2162-2166.	3.8	31
94	Staphylococcus aureus vaccine for orthopedic patients: An economic model and analysis. Vaccine, 2010, 28, 2465-2471.	3.8	30
95	Cost-effectiveness of dual influenza and pneumococcal vaccination in 50-year-olds. Vaccine, 2010, 28, 7620-7625.	3.8	30
96	The potential economic value of a hookworm vaccine. Vaccine, 2011, 29, 1201-1210.	3.8	30
97	Broad patterns in domestic vector-borne Trypanosoma cruzi transmission dynamics: synanthropic animals and vector control. Parasites and Vectors, 2015, 8, 537.	2.5	30
98	The Additional Costs and Health Effects of a Patient Having Overweight or Obesity: A Computational Model. Obesity, 2017, 25, 1809-1815.	3.0	30
99	Modeling the regional spread and control of vancomycin-resistant enterococci. American Journal of Infection Control, 2013, 41, 668-673.	2.3	29
100	Simulating the Impact of Crime on African American Women's Physical Activity and Obesity. Obesity, 2017, 25, 2149-2155.	3.0	29
101	Should Vascular Surgery Patients Be Screened Preoperatively for Methicillin-Resistant Staphylococcus aureus?. Infection Control and Hospital Epidemiology, 2009, 30, 1158-1165.	1.8	28
102	The Impact of Healthcare-Associated Methicillin-Resistant Staphylococcus Aureus Infections on Post-Discharge Healthcare Costs and Utilization. Infection Control and Hospital Epidemiology, 2015, 36, 534-542.	1.8	28
103	Cost-Benefit Analysis from the Hospital Perspective of Universal Active Screening Followed by Contact Precautions for Methicillin-ResistantStaphylococcus aureusCarriers. Infection Control and Hospital Epidemiology, 2015, 36, 2-13.	1.8	28
104	The Benefits of Vaccinating With the First Available COVID-19 Coronavirus Vaccine. American Journal of Preventive Medicine, 2021, 60, 605-613.	3.0	28
105	The timing of influenza vaccination for older adults (65 years and older). Vaccine, 2009, 27, 7110-7115.	3.8	27
106	Total Economic Cost and Burden of Dengue in Nicaragua: 1996â€“2010. American Journal of Tropical Medicine and Hygiene, 2012, 87, 616-622.	1.4	27
107	An Economic Model: Value of Antimicrobial-Coated Sutures to Society, Hospitals, and Third-Party Payers in Preventing Abdominal Surgical Site Infections. Infection Control and Hospital Epidemiology, 2014, 35, 1013-1020.	1.8	27
108	A systems approach to vaccine decision making. Vaccine, 2017, 35, A36-A42.	3.8	27

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109	The Clinical and Economic Burden of Norovirus Gastroenteritis in the United States. Journal of Infectious Diseases, 2020, 222, 1910-1919.	4.0	27
110	From the patient perspective: The economic value of seasonal and H1N1 influenza vaccination. Vaccine, 2011, 29, 2149-2158.	3.8	26
111	Impact of Delays between Clinical and Laboratory Standards Institute and Food and Drug Administration Revisions of Interpretive Criteria for Carbapenem-Resistant Enterobacteriaceae. Journal of Clinical Microbiology, 2016, 54, 2757-2762.	3.9	26
112	Cost-Effectiveness of Procalcitonin-Guided Antibiotic Use in Community Acquired Pneumonia. Journal of General Internal Medicine, 2013, 28, 1157-1164.	2.6	25
113	The impact of implementing a demand forecasting system into a low-income country's supply chain. Vaccine, 2016, 34, 3663-3669.	3.8	25
114	Economic Impact of Outbreaks of Norovirus Infection in Hospitals. Infection Control and Hospital Epidemiology, 2011, 32, 191-193.	1.8	24
115	Predicting High Prevalence of Community Methicillin-Resistant Staphylococcus aureus Strains in Nursing Homes. Infection Control and Hospital Epidemiology, 2013, 34, 325-328.	1.8	24
116	Predicting support for nonâ€pharmaceutical interventions during infectious outbreaks: a four region analysis. Disasters, 2015, 39, 125-145.	2.2	24
117	Screening cardiac surgery patients for MRSA: an economic computer model. American Journal of Managed Care, 2010, 16, e163-73.	1.1	24
118	Screening the United States Blood Supply for West Nile Virus: A Question of Blood, Dollars, and Sense. PLoS Medicine, 2006, 3, e99.	8.4	23
119	How influenza vaccination policy may affect vaccine logistics. Vaccine, 2012, 30, 4517-4523.	3.8	23
120	Economic and Financial Evaluation of Neglected Tropical Diseases. Advances in Parasitology, 2015, 87, 329-417.	3.2	23
121	Passive cold devices for vaccine supply chains. Annals of Operations Research, 2015, 230, 87-104.	4.1	23
122	Increased Tc-99m MDP Accumulation in Soft Tissue Caused by Bicycle Riding. Clinical Nuclear Medicine, 2004, 29, 279-280.	1.3	22
123	The potential economic value of a Staphylococcus aureus vaccine among hemodialysis patients. Vaccine, 2012, 30, 3675-3682.	3.8	22
124	The optimal number of routine vaccines to order at health clinics in low or middle income countries. Vaccine, 2011, 29, 5512-5518.	3.8	20
125	Comparing the economic and health benefits of different approaches to diagnosing Clostridium difficile infection. Clinical Microbiology and Infection, 2015, 21, 77.e1-77.e9.	6.0	20
126	Complementary Paths to Chagas Disease Elimination: The Impact of Combining Vector Control With Etiological Treatment. Clinical Infectious Diseases, 2018, 66, S293-S300.	5.8	20

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127	Healthy versus Unhealthy Suppliers in Food Desert Neighborhoods: A Network Analysis of Corner Storesâ€™ Food Supplier Networks. International Journal of Environmental Research and Public Health, 2015, 12, 15058-15074.	2.6	19
128	Immunization supply chains: Why they matter and how they are changing. Vaccine, 2017, 35, 2103-2104.	3.8	19
129	A predictive model of the economic effects of an influenza vaccine adjuvant for the older adult (age) Tj ETQq1 1 0.784314 rgBT /Over	3.8	18
130	Economic Impact of Acinetobacter baumannii Infection in the Intensive Care Unit. Infection Control and Hospital Epidemiology, 2010, 31, 1087-1089.	1.8	18
131	Economics of influenza vaccine administration timing for children. American Journal of Managed Care, 2010, 16, e75-e85.	1.1	18
132	Prevention of influenza in healthy children. Expert Review of Anti-Infective Therapy, 2012, 10, 1139-1152.	4.4	17
133	A passive cold storage device economic model to evaluate selected immunization location scenarios. Vaccine, 2013, 31, 5232-5238.	3.8	17
134	Quantifying the Economic Value and Quality of Life Impact of Earlier Influenza Vaccination. Medical Care, 2015, 53, 218-229.	2.4	17
135	The value of decreasing the duration of the infectious period of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection. PLoS Computational Biology, 2021, 17, e1008470.	3.2	17
136	Antiviral Medications for Pregnant Women for Pandemic and Seasonal Influenza. Obstetrics and Gynecology, 2009, 114, 971-980.	2.4	16
137	Economic Value of Dispensing Home-Based Preoperative Chlorhexidine Bathing Cloths to Prevent Surgical Site Infection. Infection Control and Hospital Epidemiology, 2011, 32, 465-471.	1.8	16
138	Cost-Effectiveness of Adjuvanted Versus Nonadjuvanted Influenza Vaccine in Adult Hemodialysis Patients. American Journal of Kidney Diseases, 2011, 57, 724-732.	1.9	16
139	The 2009 H1N1 influenza pandemic. Hum Vaccin, 2011, 7, 115-119.	2.4	16
140	Beyond the Intensive Care Unit (ICU): Countywide Impact of Universal ICUStaphylococcus aureusDecolonization. American Journal of Epidemiology, 2016, 183, 480-489.	3.4	16
141	Are the London Declarationâ€™s 2020 goals sufficient to control Chagas disease?: Modeling scenarios for the Yucatan Peninsula. PLoS Neglected Tropical Diseases, 2018, 12, e0006337.	3.0	16
142	The Impact of a Concurrent Trauma Alert Evaluation on Time to Head Computed Tomography in Patients with Suspected Stroke. Academic Emergency Medicine, 2006, 13, 349-352.	1.8	15
143	Health state utilities associated with post-surgical Staphylococcus aureus infections. European Journal of Health Economics, 2019, 20, 819-827.	2.8	15
144	Tracking the spread of carbapenem-resistantEnterobacteriaceae(CRE) through clinical cultures alone underestimates the spread of CRE even more than anticipated. Infection Control and Hospital Epidemiology, 2019, 40, 731-734.	1.8	15

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145	Cost-effectiveness of an adjuvanted recombinant zoster vaccine in older adults in the United States who have been previously vaccinated with zoster vaccine live. Human Vaccines and Immunotherapeutics, 2019, 15, 765-771.	3.3	15
146	The potential economic value of a â€˜universalâ€™ (multiâ€year) influenza vaccine. Influenza and Other Respiratory Viruses, 2012, 6, 167-175.	3.4	14
147	Comparison and validation of two computational models of Chagas disease: A thirty year perspective from Venezuela. Epidemics, 2017, 18, 81-91.	3.0	14
148	The Spread and Control of Norovirus Outbreaks Among Hospitals in a Region: A Simulation Model. Open Forum Infectious Diseases, 2014, 1, ofu030.	0.9	13
149	Quantifying the Exposure to Antibiotic-Resistant Pathogens Among Patients Discharged From a Single Hospital Across All California Healthcare Facilities. Infection Control and Hospital Epidemiology, 2015, 36, 1275-1282.	1.8	13
150	The value of tailoring vial sizes to populations and locations. Vaccine, 2019, 37, 637-644.	3.8	13
151	How Introducing a Registry With Automated Alerts for Carbapenem-resistant Enterobacteriaceae (CRE) May Help Control CRE Spread in a Region. Clinical Infectious Diseases, 2020, 70, 843-849.	5.8	13
152	Using a computational model to quantify the potential impact of changing the placement of healthy beverages in stores as an intervention to â€œNudgeâ€•adolescent behavior choice. BMC Public Health, 2015, 15, 1284.	2.9	12
153	Obesityâ€“Addressing a Challenge for Public Health and Laboratory Medicine. Clinical Chemistry, 2018, 64, 1-3.	3.2	12
154	Economic value of a therapeutic Chagas vaccine for indeterminate and Chagasic cardiomyopathy patients. Vaccine, 2019, 37, 3704-3714.	3.8	12
155	When are solar refrigerators less costly than on-grid refrigerators: A simulation modeling study. Vaccine, 2017, 35, 2224-2228.	3.8	11
156	The Economic Value of the Centers for Disease Control and Prevention Carbapenem-Resistant Enterobacteriaceae Toolkit. Infection Control and Hospital Epidemiology, 2018, 39, 516-524.	1.8	11
157	How coping can hide larger systems problems: the routine immunisation supply chain in Bihar, India. BMJ Global Health, 2019, 4, e001609.	4.7	11
158	Ears of the Armadillo: Global Health Research and Neglected Diseases in Texas. PLoS Neglected Tropical Diseases, 2013, 7, e2021.	3.0	10
159	Only Adding Stationary Storage to Vaccine Supply Chains May Create and Worsen Transport Bottlenecks. Journal of Public Health Management and Practice, 2013, 19, S65-S67.	1.4	10
160	Map of different vaccine supply chain efficiency measures. Vaccine, 2017, 35, 199-200.	3.8	10
161	Simulation modeling to assist with childhood obesity control: perceptions of Baltimore City policymakers. Journal of Public Health Policy, 2018, 39, 173-188.	2.0	10
162	Economic model for emergency use authorization of intravenous peramivir. American Journal of Managed Care, 2011, 17, e1-9.	1.1	10

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163	The economic value of increasing geospatial access to tetanus toxoid immunization in Mozambique. Vaccine, 2016, 34, 4161-4165.	3.8	9
164	Weekends as social distancing and their effect on the spread of influenza. Computational and Mathematical Organization Theory, 2016, 22, 71-87.	2.0	9
165	Process Evaluation and Lessons Learned From Engaging Local Policymakers in the Bâ€™More Healthy Communities for Kids Trial. Health Education and Behavior, 2019, 46, 15-23.	2.5	9
166	The potential effects of introducing microneedle patch vaccines into routine vaccine supply chains. Vaccine, 2019, 37, 645-651.	3.8	9
167	The potential economic value of a Staphylococcus aureus vaccine for neonates. Vaccine, 2010, 28, 4653-4660.	3.8	8
168	Geotemporal Analysis of Neisseria meningitidis Clones in the United States: 2000â€“2005. PLoS ONE, 2013, 8, e82048.	2.5	8
169	Economics and financing of vaccines for diarrheal diseases. Human Vaccines and Immunotherapeutics, 2014, 10, 1568-1581.	3.3	8
170	Unless changes are made in Benin, multiple storage and transport bottlenecks may prevent vaccines from reaching the population. Vaccine, 2014, 32, 2518-2519.	3.8	8
171	What Is the Value of Different Zika Vaccination Strategies to Prevent and Mitigate Zika Outbreaks?. Journal of Infectious Diseases, 2019, 220, 920-931.	4.0	8
172	Can following formula-feeding recommendations still result in infants who are overweight or have obesity?. Pediatric Research, 2020, 88, 661-667.	2.3	8
173	Medical Student, Medicine Resident, and Attending Physician Knowledge of the Medicare Prescription Drug Modernization and Improvement Act of 2003. Teaching and Learning in Medicine, 2007, 19, 91-94.	2.1	7
174	The Role of Internists During Epidemics, Outbreaks, and Bioterrorist Attacks. Journal of General Internal Medicine, 2007, 22, 131-6.	2.6	7
175	Modular vaccine packaging increases packing efficiency. Vaccine, 2015, 33, 3135-3141.	3.8	7
176	The potential economic value of a therapeutic Chagas disease vaccine for pregnant women to prevent congenital transmission. Vaccine, 2020, 38, 3261-3270.	3.8	7
177	Modeling Interventions to Reduce the Spread of Multidrug-Resistant Organisms Between Health Care Facilities in a Region. JAMA Network Open, 2021, 4, e2119212.	5.9	7
178	Cancer systems epidemiology: Overcoming misconceptions and integrating systems approaches into cancer research. PLoS Medicine, 2022, 19, e1004027.	8.4	7
179	Quality of life after aortic valve replacement. Expert Review of Pharmacoeconomics and Outcomes Research, 2004, 4, 265-275.	1.4	6
180	Geospatial Planning and the Resulting Economic Impact of Human Papillomavirus Vaccine Introduction in Mozambique. Sexually Transmitted Diseases, 2017, 44, 222-226.	1.7	6

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181	Dual-chamber injection device for measles-rubella vaccine: The potential impact of introducing varying sizes of the devices in 3 countries. Vaccine, 2018, 36, 5879-5885.	3.8	6
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