Bette C Liu

List of Publications by Year in descending order

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130 14,869 36 112 papers citations h-index g-index

134 134 22736
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	UK Biobank: An Open Access Resource for Identifying the Causes of a Wide Range of Complex Diseases of Middle and Old Age. PLoS Medicine, 2015, 12, e1001779.	8.4	6,753
2	Hydroxyethyl Starch or Saline for Fluid Resuscitation in Intensive Care. New England Journal of Medicine, 2012, 367, 1901-1911.	27.0	1,460
3	Hypoglycemia and Risk of Death in Critically Ill Patients. New England Journal of Medicine, 2012, 367, 1108-1118.	27.0	827
4	Population-level impact and herd effects following the introduction of human papillomavirus vaccination programmes: updated systematic review and meta-analysis. Lancet, The, 2019, 394, 497-509.	13.7	630
5	Resuscitation fluid use in critically ill adults: an international cross sectional study in 391 intensive care units. Critical Care, 2010, 14, R185.	5.8	337
6	Duration and magnitude of the postoperative risk of venous thromboembolism in middle aged women: prospective cohort study. BMJ: British Medical Journal, 2009, 339, b4583-b4583.	2.3	336
7	Helmets for preventing injury in motorcycle riders. The Cochrane Library, 2008, , CD004333.	2.8	281
8	Development and evaluation of the Oxford WebQ, a low-cost, web-based method for assessment of previous 24 h dietary intakes in large-scale prospective studies. Public Health Nutrition, 2011, 14, 1998-2005.	2.2	259
9	Assessment of herd immunity and cross-protection after a human papillomavirus vaccination programme in Australia: a repeat cross-sectional study. Lancet Infectious Diseases, The, 2014, 14, 958-966.	9.1	243
10	Fall in Human Papillomavirus Prevalence Following a National Vaccination Program. Journal of Infectious Diseases, 2012, 206, 1645-1651.	4.0	218
11	Does happiness itself directly affect mortality? The prospective UK Million Women Study. Lancet, The, 2016, 387, 874-881.	13.7	195
12	Venous thromboembolism risk in relation to use of different types of postmenopausal hormone therapy in a large prospective study. Journal of Thrombosis and Haemostasis, 2012, 10, 2277-2286.	3.8	167
13	Body mass index and risk of liver cirrhosis in middle aged UK women: prospective study. BMJ: British Medical Journal, 2010, 340, c912-c912.	2.3	165
14	Tobacco smoking and all-cause mortality in a large Australian cohort study: findings from a mature epidemic with current low smoking prevalence. BMC Medicine, 2015, 13, 38.	5.5	159
15	Quality, quantity and harmony: the DataSHaPER approach to integrating data across bioclinical studies. International Journal of Epidemiology, 2010, 39, 1383-1393.	1.9	148
16	Validity of selfâ€reported height and weight and derived body mass index in middleâ€aged and elderly individuals in Australia. Australian and New Zealand Journal of Public Health, 2011, 35, 557-563.	1.8	142
17	Relationship of height, weight and body mass index to the risk of hip and knee replacements in middle-aged women. Rheumatology, 2007, 46, 861-867.	1.9	122
18	Very Low Prevalence of Vaccine Human Papillomavirus Types Among 18- to 35-Year Old Australian Women 9 Years Following Implementation of Vaccination. Journal of Infectious Diseases, 2018, 217, 1590-1600.	4.0	110

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19	Validation of the Oxford WebQ Online 24-Hour Dietary Questionnaire Using Biomarkers. American Journal of Epidemiology, 2019, 188, 1858-1867.	3.4	109
20	Alcohol drinking patterns and liver cirrhosis risk: analysis of the prospective UK Million Women Study. Lancet Public Health, The, 2019, 4, e41-e48.	10.0	96
21	Chlamydia and gonorrhoea infections and the risk of adverse obstetric outcomes: a retrospective cohort study. Sexually Transmitted Infections, 2013, 89, 672-678.	1.9	76
22	Parity, Breastfeeding, and the Subsequent Risk of Maternal Type 2 Diabetes. Diabetes Care, 2010, 33, 1239-1241.	8.6	73
23	Risk of Pelvic Inflammatory Disease in Relation to Chlamydia and Gonorrhea Testing, Repeat Testing, and Positivity: A Population-Based Cohort Study. Clinical Infectious Diseases, 2018, 66, 437-443.	5.8	73
24	Diabetes and modifiable risk factors for cardiovascular disease: the prospective Million Women Study. European Journal of Epidemiology, 2008, 23, 793-799.	5.7	71
25	Gallbladder disease and use of transdermal versus oral hormone replacement therapy in postmenopausal women: prospective cohort study. BMJ: British Medical Journal, 2008, 337, a386-a386.	2.3	71
26	Fall in Genital Warts Diagnoses in the General and Indigenous Australian Population Following Implementation of a National Human Papillomavirus Vaccination Program: Analysis of Routinely Collected National Hospital Data. Journal of Infectious Diseases, 2015, 211, 91-99.	4.0	71
27	Lifetime body size and reproductive factors: comparisons of data recorded prospectively with self reports in middle age. BMC Medical Research Methodology, 2011, 11, 7.	3.1	65
28	Influenza and pneumococcal vaccination in Australian adults: a systematic review of coverage and factors associated with uptake. BMC Infectious Diseases, 2016, 16, 515.	2.9	64
29	Hip Fracture Incidence in Relation to Age, Menopausal Status, and Age at Menopause: Prospective Analysis. PLoS Medicine, 2009, 6, e1000181.	8.4	63
30	Human papillomavirus (HPV) vaccination coverage in young Australian women is higher than previously estimated: Independent estimates from a nationally representative mobile phone survey. Vaccine, 2014, 32, 592-597.	3.8	58
31	High risk groups for severe COVID-19 in a whole of population cohort in Australia. BMC Infectious Diseases, 2021, 21, 685.	2.9	54
32	Efficacy of interventions to increase the uptake of chlamydia screening in primary care: a systematic review. BMC Infectious Diseases, 2011, 11, 211.	2.9	50
33	Reproductive history, hormonal factors and the incidence of hip and knee replacement for osteoarthritis in middle-aged women. Annals of the Rheumatic Diseases, 2009, 68, 1165-1170.	0.9	47
34	Pertussis in Older Adults: Prospective Study of Risk Factors and Morbidity. Clinical Infectious Diseases, 2012, 55, 1450-1456.	5.8	46
35	Chlamydia trachomatis and the risk of spontaneous preterm birth, babies who are born small for gestational age, and stillbirth: a population-based cohort study. Lancet Infectious Diseases, The, 2018, 18, 452-460.	9.1	44
36	Risk of Ectopic Pregnancy and Tubal Infertility Following Gonorrhea and Chlamydia Infections. Clinical Infectious Diseases, 2019, 69, 1621-1623.	5.8	42

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37	Decline in prevalence of human papillomavirus infection following vaccination among Australian Indigenous women, a population at higher risk of cervical cancer: The VIP-I study. Vaccine, 2018, 36, 4311-4316.	3.8	40
38	Separate and Joint Effects of Alcohol and Smoking on the Risks of Cirrhosis and Gallbladder Disease in Middle-aged Women. American Journal of Epidemiology, 2008, 169, 153-160.	3.4	38
39	The Crystalloid versus Hydroxyethyl Starch Trial: protocol for a multi-centre randomised controlled trial of fluid resuscitation with 6% hydroxyethyl starch (130/0.4) compared to 0.9% sodium chloride (saline) in intensive care patients on mortality. Intensive Care Medicine, 2011, 37, 816-823.	8.2	34
40	Factors associated with influenza vaccination in middle and older aged Australian adults according to eligibility for the national vaccination program. Vaccine, 2015, 33, 3299-3305.	3.8	33
41	Is sexual content in new media linked to sexual risk behaviour in young people? A systematic review and meta-analysis. Sexual Health, 2016, 13, 501.	0.9	33
42	Prospective cohort study of body mass index and the risk of hospitalisation: findings from 246 361 participants in the 45 and Up Study. International Journal of Obesity, 2013, 37, 790-799.	3.4	32
43	Long-term impact of infant immunization on hepatitis B prevalence: a systematic review and meta-analysis. Bulletin of the World Health Organization, 2018, 96, 484-497.	3.3	32
44	An investigation into the cost, coverage and activities of Helicopter Emergency Medical Services in the state of New South Wales, Australia. Injury, 2011, 42, 1088-1094.	1.7	30
45	Whole of population-based cohort study of recovery time from COVID-19 in New South Wales Australia. The Lancet Regional Health - Western Pacific, 2021, 12, 100193.	2.9	29
46	The Relationship between Body Mass Index and Hospitalisation Rates, Days in Hospital and Costs: Findings from a Large Prospective Linked Data Study. PLoS ONE, 2015, 10, e0118599.	2.5	29
47	Hospitalisations for Pelvic Inflammatory Disease Temporally Related to a Diagnosis of Chlamydia or Gonorrhoea: A Retrospective Cohort Study. PLoS ONE, 2014, 9, e94361.	2.5	28
48	Childbearing, breastfeeding, other reproductive factors and the subsequent risk of hospitalization for gallbladder disease. International Journal of Epidemiology, 2009, 38, 312-318.	1.9	27
49	<i>Chlamydia trachomatis</i> re-infections in a population-based cohort of women. Sexually Transmitted Infections, 2013, 89, 45-50.	1.9	27
50	Hydroxyethyl starch versus saline for resuscitation of patients in intensive care: long-term outcomes and cost-effectiveness analysis of a cohort from CHEST. Lancet Respiratory Medicine, the, 2016, 4, 818-825.	10.7	27
51	Risk of Herpes Zoster Prior to and Following Cancer Diagnosis and Treatment: A Population-Based Prospective Cohort Study. Journal of Infectious Diseases, 2019, 220, 3-11.	4.0	27
52	Meeting Sexual Partners Through Internet Sites and Smartphone Apps in Australia: National Representative Study. Journal of Medical Internet Research, 2018, 20, e10683.	4.3	27
53	Assessment of on-time vaccination coverage in population subgroups: A record linkage cohort study. Vaccine, 2018, 36, 4062-4069.	3.8	26
54	The end of the Australia antigen? An ecological study of the impact of universal newborn hepatitis B vaccination two decades on. Vaccine, 2012, 30, 7309-7314.	3.8	25

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55	Self-reported information on joint replacement and cholecystectomy agrees well with that in medical records. Journal of Clinical Epidemiology, 2007, 60, 1190-1194.	5.0	23
56	Factors associated with low immunity to rubella infection on antenatal screening. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2005, 45, 435-438.	1.0	22
57	Mobile phones are a viable option for surveying young Australian women: a comparison of two telephone survey methods. BMC Medical Research Methodology, 2011, 11, 159.	3.1	22
58	Herpes zoster vaccine coverage in Australia before and after introduction of a national vaccination program. Vaccine, 2020, 38, 3646-3652.	3.8	22
59	Use of Proton Pump Inhibitors and the Risk of Hospitalization for Infectious Gastroenteritis. PLoS ONE, 2016, 11, e0168618.	2.5	21
60	Comparison of influenza vaccination coverage between immigrant and Australian-born adults. Vaccine, 2016, 34, 6388-6395.	3.8	20
61	Burden of Clostridium difficile infection: Associated hospitalization in a cohort of middle-aged and older adults. American Journal of Infection Control, 2017, 45, 508-511.	2.3	20
62	Country of birth and other factors associated with hepatitis <scp>B</scp> prevalence in a population with high levels of immigration. Journal of Gastroenterology and Hepatology (Australia), 2013, 28, 1539-1544.	2.8	19
63	Trends in genital warts by socioeconomic status after the introduction of the national HPV vaccination program in Australia: analysis of national hospital data. BMC Infectious Diseases, 2015, 16, 52.	2.9	19
64	Relationship between body mass index and length of hospital stay for gallbladder disease. Journal of Public Health, 2008, 30, 161-166.	1.8	18
65	Obesity and its association with sociodemographic factors, health behaviours and health status among Aboriginal and non-Aboriginal adults in New South Wales, Australia. Journal of Epidemiology and Community Health, 2018, 72, 491-498.	3.7	18
66	Intravenous fluids in adults undergoing surgery. BMJ: British Medical Journal, 2009, 338, b2418-b2418.	2.3	16
67	Risk factors for pertussis hospitalizations in Australians aged 45 years and over: A population based nested case–control study. Vaccine, 2015, 33, 5647-5653.	3.8	15
68	High incidence of hospitalisation due to infectious gastroenteritis in older people associated with poor self-rated health. BMJ Open, 2015, 5, e010161.	1.9	15
69	International Albumin Use: 1995 to 2006. Anaesthesia and Intensive Care, 2010, 38, 266-273.	0.7	14
70	Primary scene responses by Helicopter Emergency Medical Services in New South Wales Australia 2008–2009. BMC Health Services Research, 2012, 12, 402.	2.2	14
71	Effectiveness of pneumococcal conjugate vaccine against hospital admissions for pneumonia in Australian children: a retrospective, population-based, record-linked cohort study. The Lancet Child and Adolescent Health, 2019, 3, 713-724.	5.6	14
72	Probabilistic linkage of national immunisation and state-based health records for a cohort of 1.9 million births to evaluate Australia's childhood immunisation program. International Journal of Population Data Science, 2017, 2, 406.	0.1	14

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73	Risk factors and burden of acute Q fever in older adults in New South Wales: a prospective cohort study. Medical Journal of Australia, 2015, 203, 438-438.	1.7	13
74	<i>Salmonella</i> Infection in Middle-Aged and Older Adults: Incidence and Risk Factors from the 45 and Up Study. Foodborne Pathogens and Disease, 2016, 13, 689-694.	1.8	13
75	Sex differences in sepsis hospitalisations and outcomes in older women and men: A prospective cohort study. Journal of Infection, 2022, 84, 770-776.	3.3	12
76	Infant, maternal and demographic predictors of delayed vaccination: A population-based cohort study. Vaccine, 2020, 38, 6057-6064.	3.8	11
77	Risk of recurrent herpes zoster in a population-based cohort study of older adults. Journal of the American Academy of Dermatology, 2021, 85, 611-618.	1.2	11
78	An outbreak of Norwalk-like virus gastroenteritis in an aged-care residential hostel. NSW Public Health Bulletin, 2003, 14, 105.	0.3	11
79	Is transdermal menopausal hormone therapy a safer option than oral therapy?. Cmaj, 2013, 185, 549-550.	2.0	9
80	Genital warts and chlamydia in Australian women: comparison of national population-based surveys in 2001 and 2011. Sexually Transmitted Infections, 2014, 90, 532-537.	1.9	9
81	†Next Generation Youth Well-being Study:' understanding the health and social well-being trajectories of Australian Aboriginal adolescents aged 10–24 years: study protocol. BMJ Open, 2019, 9, e028734.	1.9	9
82	Effectiveness of Acellular Pertussis Vaccine in Older Adults: Nested Matched Case-control Study. Clinical Infectious Diseases, 2020, 71, 340-350.	5.8	9
83	EXamining ouTcomEs in chroNic Disease in the 45 and Up Study (the EXTEND45 Study): Protocol for an Australian Linked Cohort Study. JMIR Research Protocols, 2020, 9, e15646.	1.0	9
84	Unravelling the associations between social isolation, loneliness, and mortality. Lancet Public Health, The, 2017, 2, e248-e249.	10.0	8
85	Trends in the prevalence of hepatitis B infection among women giving birth in New South Wales. Medical Journal of Australia, 2017, 206, 301-305.	1.7	8
86	Socio-demographic and health service factors associated with antibiotic dispensing in older Australian adults. PLoS ONE, 2019, 14, e0221480.	2.5	8
87	Effectiveness of the live-attenuated herpes zoster vaccine 2Âyears after its introduction in Australia. Vaccine, 2021, 39, 1493-1498.	3.8	8
88	Corticosteroid Use and Risk of Herpes Zoster in a Population-Based Cohort. Mayo Clinic Proceedings, 2021, 96, 2843-2853.	3.0	8
89	Improving Adherence to Guidelines for the Diagnosis and Management of Pelvic Inflammatory Disease: A Systematic Review. Infectious Diseases in Obstetrics and Gynecology, 2012, 2012, 1-6.	1.5	7
90	Hospital outcomes after a COVID-19 diagnosis from January to May 2020 in New South Wales Australia. Communicable Diseases Intelligence (2018), 2020, 44, .	0.7	7

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91	Body size from birth to middle age and the risk of hip and knee replacement. BMC Musculoskeletal Disorders, 2016, 17, 260.	1.9	6
92	Trends in chlamydia and gonorrhoea testing and positivity in Western Australian Aboriginal and non-Aboriginal women 2001–2013: a population-based cohort study. Sexual Health, 2017, 14, 574.	0.9	6
93	Prevalence, incidence and risk factors of diabetes in Australian adults aged ≥45Âyears: A cohort study using linked routinely-collected data. Journal of Clinical and Translational Endocrinology, 2020, 22, 100240.	1.4	6
94	Estimating pneumococcal vaccine coverage among Australian Indigenous children and children with medically at-risk conditions using record linkage. Vaccine, 2021, 39, 1727-1735.	3.8	6
95	Use of disease-modifying antirheumatic drugs and the subsequent risk of herpes zoster in older adults. Rheumatology, 2021, 60, 5042-5051.	1.9	6
96	Long-term Vaccine Impact on Invasive Pneumococcal Disease Among Children With Significant Comorbidities in a Large Australian Birth Cohort. Pediatric Infectious Disease Journal, 2019, 38, 967-973.	2.0	6
97	Trends in chronic hepatitis B prevalence in Australian women by country of birth, 2000 to 2016. Journal of Viral Hepatitis, 2020, 27, 74-80.	2.0	5
98	High healthcare resource utilisation due to pertussis in Australian adults aged 65Âyears and over. Vaccine, 2020, 38, 3553-3559.	3.8	5
99	Incidence and outcomes of sepsis in Aboriginal and Torres Strait Islander and non-Indigenous residents of New South Wales: population-based cohort study. Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine, 2021, 23, 337-345.	0.1	5
100	Chlamydia prevention indicators for Australia: review of the evidence from New South Wales. Sexual Health, 2012, 9, 399.	0.9	5
101	Timeliness and factors associated with rotavirus vaccine uptake among Australian Aboriginal and non-Aboriginal children: A record linkage cohort study. Vaccine, 2019, 37, 5835-5843.	3.8	4
102	Medicare Benefits Schedule data to monitor influenza immunisation in Australian adults. Public Health Research and Practice, 2015, 25, e2541543.	1.5	4
103	Impact of Childhood Pneumococcal Conjugate Vaccine on Nonnotified Clinically Suspected Invasive Pneumococcal Disease in Australia. Pediatric Infectious Disease Journal, 2019, 38, 860-865.	2.0	3
104	Increasing chlamydia diagnoses but little change in hospitalisations for ectopic pregnancy and infertility among women in New South Wales from 2001 to 2008. Sexual Health, 2012, 9, 355.	0.9	3
105	Healthcare Resource Utilisation Associated with Herpes Zoster in a Prospective Cohort of Older Australian Adults. PLoS ONE, 2016, 11, e0160446.	2.5	3
106	High Attack Rate of Severe Acute Respiratory Syndrome Coronavirus 2 B.1.1.529 Among 2-Dose Vaccinated Populations in 2 Indoor Entertainment Setting Outbreaks. Journal of Infectious Diseases, 2022, 226, 1882-1886.	4.0	3
107	Relationship between Community Drug Administration Strategy and Changes in Trachoma Prevalence, 2007 to 2013. PLoS Neglected Tropical Diseases, 2016, 10, e0004810.	3.0	2
108	Antibiotic Use Associated with Confirmed Influenza, Pertussis, and Nontyphoidal Salmonella Infections. Microbial Drug Resistance, 2020, 26, 1482-1490.	2.0	2

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109	Practice- and individual-level antibiotic prescribing associated with antibiotic treatment non-response in respiratory tract infections: a national retrospective observational study. Journal of Antimicrobial Chemotherapy, 2021, 76, 804-812.	3.0	2
110	472Long-term effectiveness of 3-dose primary course and 4-year booster dose of pertussis vaccine in Australia. International Journal of Epidemiology, 2021, 50, .	1.9	2
111	Comparison of recording of hepatitis B infection in the NSW Perinatal Data Collection with linked hepatitis B notifications. Public Health Research and Practice, 2017, 27, .	1.5	2
112	Influenza vaccination coverage in a population-based cohort of Australian-born Aboriginal and non-Indigenous older adults. Communicable Diseases Intelligence (2018), 0, 43, .	0.7	2
113	Pertussis burden and acellular pertussis vaccine effectiveness in high risk children. Vaccine, 2022, 40, 1376-1382.	3.8	2
114	Impact of a national immunisation program on herpes zoster incidence in Australia. Journal of Infection, 2022, 84, 537-541.	3.3	2
115	National trachoma surveillance annual report, 2012. Communicable Diseases Intelligence, 2015, 39, E146-57.	0.5	2
116	Association between influenza vaccination, all-cause mortality and cardiovascular mortality: a protocol for a living systematic review and prospective meta-analysis. BMJ Open, 2022, 12, e054171.	1.9	2
117	Effectiveness of 7-Valent Pneumococcal Conjugate Vaccine Against Invasive Pneumococcal Disease in Medically At-Risk Children in Australia: A Record Linkage Study. Journal of the Pediatric Infectious Diseases Society, 2022, 11, 391-399.	1.3	2
118	Motorcycle helmet legislation for preventing injuries in motorcyclists. The Cochrane Library, 2004, , .	2.8	1
119	Happiness, health, and mortality – Authors' reply. Lancet, The, 2016, 388, 27-28.	13.7	1
120	Therapy Escalation Following an Elevated HbA1c in Adults Aged 45 Years and Older Living With Diabetes in Australia: A Real-World Observational Analysis. Diabetes Care, 2020, 43, e185-e187.	8.6	1
121	Microbiology testing associated with antibiotic dispensing in older community-dwelling adults. BMC Infectious Diseases, 2020, 20, 306.	2.9	1
122	Microbiology testing and antibiotic treatment for urinary tract infections in general practice: a nationwide observational study. Infection, 2021, 49, 249-255.	4.7	1
123	Influenza vaccination coverage in a population-based cohort of Australian-born Aboriginal and non-Indigenous older adults. Communicable Diseases Intelligence (2018), 2019, 43, .	0.7	1
124	Increasing motorcycle and rider conspicuity for preventing death and injury in motorcyclists. The Cochrane Library, 2003, , .	2.8	0
125	Detailed breast cancer pathology data for large-scale studies – access and completeness in NSW, Australia. Public Health Research and Practice, 2021, 31, .	1.5	0
126	Characteristics Associated with Monitoring and Treatment of Chronic Hepatitis B in a Large Cohort of Australian Adults. Digestive Diseases and Sciences, 2021, , 1.	2.3	0

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127	264Antibiotic use associated with acute gastroenteritis in Australian primary care. International Journal of Epidemiology, 2021, 50, .	1.9	0
128	473Preventable pertussis burden in Australia within the first year of life by improving vaccination timeliness. International Journal of Epidemiology, 2021, 50, .	1.9	0
129	Impact of a structured older persons health assessment on herpes zoster vaccine uptake in Australian primary care. Preventive Medicine, 2022, 155, 106946.	3.4	O
130	Australian trachoma surveillance annual report, 2013. Communicable Diseases Intelligence, 2016, 40, E255-66.	0.5	0