Eelko Hak

List of Publications by Year in descending order

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235 papers 8,907 citations

47006 47 h-index 83 g-index

241 all docs

241 docs citations

times ranked

241

11186 citing authors

#	Article	IF	CITATIONS
1	Increased Risk of Common Infections in Patients with Type $1\mathrm{and}$ Type $2\mathrm{Diabetes}$ Mellitus. Clinical Infectious Diseases, 2005, 41, 281-288.	5.8	785
2	Effectiveness of Influenza Vaccine in the Community-Dwelling Elderly. New England Journal of Medicine, 2007, 357, 1373-1381.	27.0	573
3	Oral Decontamination with Chlorhexidine Reduces the Incidence of Ventilator-associated Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 1348-1355.	5.6	358
4	Evaluation of Impermeable Covers for Bedding in Patients with Allergic Rhinitis. New England Journal of Medicine, 2003, 349, 237-246.	27.0	211
5	Influence of Highâ€Risk Medical Conditions on the Effectiveness of Influenza Vaccination among Elderly Members of 3 Large Managedâ€Care Organizations. Clinical Infectious Diseases, 2002, 35, 370-377.	5.8	202
6	Impact of Rapid Detection of Viral and Atypical Bacterial Pathogens by Real-Time Polymerase Chain Reaction for Patients with Lower Respiratory Tract Infection. Clinical Infectious Diseases, 2005, 41, 1438-1444.	5.8	183
7	Effect of Reduced-Dose Schedules With 7-Valent Pneumococcal Conjugate Vaccine on Nasopharyngeal Pneumococcal Carriage in Children. JAMA - Journal of the American Medical Association, 2009, 302, 159.	7.4	142
8	Influenza- and respiratory syncytial virus-associated mortality and hospitalisations. European Respiratory Journal, 2007, 30, 1158-1166.	6.7	137
9	Rationale and design of CAPITA: a RCT of 13 -valent conjugated pneumococcal vaccine efficacy among older adults. Netherlands Journal of Medicine, 2008 , 66 , 378 - 83 .	0.5	137
10	Effects of Pneumococcal Conjugate Vaccine 2 Years after Its Introduction, the Netherlands. Emerging Infectious Diseases, 2010, 16, 816-823.	4.3	134
11	Invasive Pneumococcal Disease among Adults: Associations among Serotypes, Disease Characteristics, and Outcome. Clinical Infectious Diseases, 2009, 49, e23-e29.	5.8	132
12	Confounding by indication in non-experimental evaluation of vaccine effectiveness: the example of prevention of influenza complications. Journal of Epidemiology and Community Health, 2002, 56, 951-955.	3.7	124
13	Association of atopic diseases and attention-deficit/hyperactivity disorder: A systematic review and meta-analyses. Neuroscience and Biobehavioral Reviews, 2017, 74, 139-148.	6.1	119
14	Statin treatment and reduced risk of pneumonia in patients with diabetes. Thorax, 2006, 61, 957-961.	5.6	115
15	Risk factors of multidrug-resistant tuberculosis: A global systematic review and meta-analysis. Journal of Infection, 2018, 77, 469-478.	3.3	114
16	Pharmacogenetics of drug–drug interaction and drug–drug–gene interaction: a systematic review on CYP2C9, CYP2C19 and CYP2D6. Pharmacogenomics, 2017, 18, 701-739.	1.3	111
17	Safety and tolerability evaluation of the use of Montanide ISAâ,,¢51 as vaccine adjuvant: A systematic review. Human Vaccines and Immunotherapeutics, 2016, 12, 159-169.	3.3	99
18	Clinical Effectiveness of First and Repeat Influenza Vaccination in Adult and Elderly Diabetic Patients. Diabetes Care, 2006, 29, 1771-1776.	8.6	98

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19	Effectiveness of seasonal influenza vaccine in community-dwelling elderly people: a meta-analysis of test-negative design case-control studies. Lancet Infectious Diseases, The, 2014, 14, 1228-1239.	9.1	97
20	The Effects of Influenza Vaccination of Health Care Workers in Nursing Homes: Insights from a Mathematical Model. PLoS Medicine, 2008, 5, e200.	8.4	95
21	Carriage of i>Streptococcus pneumoniae / i>3 Years after Start of Vaccination Program, the Netherlands. Emerging Infectious Diseases, 2011, 17, 584-591.	4.3	92
22	Primary Prevention of Major Cardiovascular and Cerebrovascular Events with Statins in Diabetic Patients. Drugs, 2012, 72, 2365-2373.	10.9	89
23	The role of Streptococcus pneumoniae in community-acquired pneumonia among adults in Europe: a meta-analysis. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 305-316.	2.9	86
24	Usefulness of consecutive C-reactive protein measurements in follow-up of severe community-acquired pneumonia. European Respiratory Journal, 2008, 32, 726-732.	6.7	85
25	Sensitivity analyses to estimate the potential impact of unmeasured confounding in causal research. International Journal of Epidemiology, 2010, 39, 107-117.	1.9	84
26	Development and Validation of a Clinical Prediction Rule for Hospitalization Due to Pneumonia or Influenza or Death during Influenza Epidemics among Communityâ€Dwelling Elderly Persons. Journal of Infectious Diseases, 2004, 189, 450-458.	4.0	82
27	Invasive pneumococcal and meningococcal disease: association with influenza virus and respiratory syncytial virus activity?. Epidemiology and Infection, 2008, 136, 1448-1454.	2.1	80
28	Trends in Doctor Consultations, Antibiotic Prescription, and Specialist Referrals for Otitis Media in Children: 1995-2003. Pediatrics, 2006, 117, 1879-1886.	2.1	73
29	Quality of reporting of confounding remained suboptimal after theÂSTROBE guideline. Journal of Clinical Epidemiology, 2016, 69, 217-224.	5.0	71
30	Effect of Seven-Valent Pneumococcal Conjugate Vaccine on Staphylococcus aureus Colonisation in a Randomised Controlled Trial. PLoS ONE, 2011, 6, e20229.	2.5	71
31	Is immunising all patients with chronic lung disease in the community against influenza cost effective? Evidence from a general practice based clinical prospective cohort study in Utrecht, The Netherlands. Journal of Epidemiology and Community Health, 1998, 52, 120-125.	3.7	69
32	Poor Quality of Reporting Confounding Bias in Observational Intervention Studies: A Systematic Review. Annals of Epidemiology, 2008, 18, 746-751.	1.9	69
33	Incidence of GP-diagnosed respiratory tract infections according to age, gender and high-risk co-morbidity: the Second Dutch National Survey of General Practice. Family Practice, 2006, 23, 291-294.	1.9	64
34	Patterns of Resolution of Chest Radiograph Abnormalities in Adults Hospitalized with Severe Community-Acquired Pneumonia. Clinical Infectious Diseases, 2007, 45, 983-991.	5.8	64
35	A simple dried blood spot method for therapeutic drug monitoring of the tricyclic antidepressants amitriptyline, nortriptyline, imipramine, clomipramine, and their active metabolites using LC-MS/MS. Talanta, 2015, 134, 165-172.	5.5	64
36	Clinical effectiveness of conventional influenza vaccination in asthmatic children. Epidemiology and Infection, 2002, 128, 205-211.	2.1	60

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37	Pneumococcal Conjugate Vaccination and Nasopharyngeal Acquisition of Pneumococcal Serotype 19A Strains. JAMA - Journal of the American Medical Association, 2010, 304, 1099.	7.4	59
38	Concordance assessment of self-reported medication use in the Netherlands three-generation Lifelines Cohort Study with the pharmacy database IADB.nl: The PharmLines Initiative. Clinical Epidemiology, 2018, Volume 10, 981-989.	3.0	57
39	Predictors of seasonal influenza vaccination among healthcare workers in hospitals: a descriptive meta-analysis. Occupational and Environmental Medicine, 2012, 69, 230-235.	2.8	54
40	Prevalence and severity of allergic rhinitis in house dust mite-allergic patients with bronchial asthma or atopic dermatitis. Clinical and Experimental Allergy, 2002, 32, 1160-1165.	2.9	53
41	Antibiotic use during pregnancy and asthma in preschool children: the influence of confounding. Clinical and Experimental Allergy, 2016, 46, 1214-1226.	2.9	53
42	Effectiveness of seasonal influenza vaccination in community-dwelling elderly people: an individual participant data meta-analysis of test-negative design case-control studies. Lancet Respiratory Medicine,the, 2017, 5, 200-211.	10.7	53
43	Interventions to improve medication adherence in tuberculosis patients: a systematic review of randomized controlled studies. Npj Primary Care Respiratory Medicine, 2020, 30, 21.	2.6	53
44	Cost-effectiveness of vaccination against meningococcal B among Dutch infants. Human Vaccines and Immunotherapeutics, 2013, 9, 1129-1138.	3.3	51
45	Determination of factors required to increase uptake of influenza vaccination among hospital-based healthcare workers. Journal of Hospital Infection, 2011, 77, 327-331.	2.9	50
46	Introducing a pneumococcal vaccine to an existing influenza immunization program: vaccination rates and predictors of noncompliance. American Journal of Medicine, 2001, 111, 474-479.	1.5	49
47	Quantitative assessment of unobserved confounding is mandatory in nonrandomized intervention studies. Journal of Clinical Epidemiology, 2009, 62, 22-28.	5.0	49
48	Risk of recurrent acute lower urinary tract infections and prescription pattern of antibiotics in women with and without diabetes in primary care. Family Practice, 2010, 27, 379-385.	1.9	49
49	Symptoms of Influenza Virus Infection in Hospitalized Patients. Infection Control and Hospital Epidemiology, 2008, 29, 314-319.	1.8	48
50	Complications of standard elective abdominal aortic aneurysm repair. European Journal of Vascular and Endovascular Surgery, 1998, 15, 505-510.	1.5	47
51	Prognostic factors for serious morbidity and mortality from community-acquired lower respiratory tract infections among the elderly in primary care. Family Practice, 2005, 22, 375-380.	1.9	47
52	Trends in polypharmacy and dispensed drugs among adults in the Netherlands as compared to the United States. PLoS ONE, 2019, 14, e0214240.	2.5	47
53	A prediction rule for elderly primary-care patients with lower respiratory tract infections. European Respiratory Journal, 2007, 29, 969-975.	6.7	46
54	Estimating timeâ€varying drug adherence using electronic records: extending the proportion of days covered (PDC) method. Pharmacoepidemiology and Drug Safety, 2016, 25, 325-332.	1.9	46

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55	Association of Plasma Concentration of Vitamin B ₁₂ With All-Cause Mortality in the General Population in the Netherlands. JAMA Network Open, 2020, 3, e1919274.	5.9	45
56	Impact of influenza vaccination on mortality risk among the elderly. European Respiratory Journal, 2009, 34, 56-62.	6.7	44
57	Results of a cohort model analysis of the cost-effectiveness of routine immunization with 13-valent pneumococcal conjugate vaccine of those aged ≥65 years in the Netherlands. Clinical Therapeutics, 2010, 32, 1517-1532.	2.5	44
58	Hospital-based cluster randomised controlled trial to assess effects of a multi-faceted programme on influenza vaccine coverage among hospital healthcare workers and nosocomial influenza in the Netherlands, 2009 to 2011. Eurosurveillance, 2013, 18, 20512.	7.0	43
59	How good is the evidence for the recommended empirical antimicrobial treatment of patients hospitalized because of community-acquired pneumonia? A systematic review. Journal of Antimicrobial Chemotherapy, 2003, 52, 555-563.	3.0	42
60	Efficacy of Standard and Intensive Statin Treatment for the Secondary Prevention of Cardiovascular and Cerebrovascular Events in Diabetes Patients: A Meta-Analysis. PLoS ONE, 2014, 9, e111247.	2.5	42
61	Improving influenza vaccination coverage among high-risk patients: a role for computer-supported prevention strategy?. Family Practice, 1998, 15, 138-143.	1.9	40
62	After adjusting for bias in meta-analysis seasonal influenza vaccine remains effective in community-dwelling elderly. Journal of Clinical Epidemiology, 2014, 67, 734-744.	5.0	39
63	P-Glycoprotein-Mediated Drug Interactions in Pregnancy and Changes in the Risk of Congenital Anomalies: A Case-Reference Study. Drug Safety, 2015, 38, 651-659.	3.2	39
64	Association of childhood attention-deficit/hyperactivity disorder with atopic diseases and skin infections? A matched case-control study using the General Practice Research Database. Annals of Allergy, Asthma and Immunology, 2013, 111, 102-106.e2.	1.0	38
65	Bile acid synthesis, modulation, and dementia: A metabolomic, transcriptomic, and pharmacoepidemiologic study. PLoS Medicine, 2021, 18, e1003615.	8.4	38
66	Effectiveness of a co-ordinated nation-wide programme to improve influenza immunisation rates in The Netherlands. Scandinavian Journal of Primary Health Care, 2000, 18, 237-241.	1.5	36
67	Trends in polypharmacy and potentially inappropriate medication (PIM) in older and middleâ€aged people treated for diabetes. British Journal of Clinical Pharmacology, 2021, 87, 2807-2817.	2.4	35
68	Resistance of uropathogens in symptomatic urinary tract infections in Le \tilde{A}^3 n, Nicaragua. International Journal of Antimicrobial Agents, 2004, 23, 506-509.	2.5	34
69	Prognostic factors for early clinical failure in patients with severe community-acquired pneumonia. Clinical Microbiology and Infection, 2006, 12, 1097-1104.	6.0	34
70	Determination of venlafaxine and O-desmethylvenlafaxine in dried blood spots for TDM purposes, using LC-MS/MS. Analytical and Bioanalytical Chemistry, 2014, 406, 2349-2353.	3.7	34
71	Benefits of influenza vaccine in US elderly—appreciating issues of confounding bias and precision. International Journal of Epidemiology, 2006, 35, 800-802.	1.9	33
72	Quantifying the potential role of unmeasured confounders: the example of influenza vaccination. International Journal of Epidemiology, 2008, 37, 1422-1429.	1.9	33

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73	Prenatal exposure to acidâ€suppressive drugs and the risk of allergic diseases in the offspring: a cohort study. Clinical and Experimental Allergy, 2014, 44, 261-269.	2.9	33
74	Time for first antibiotic dose is not predictive for the early clinical failure of moderate–severe community-acquired pneumonia. European Journal of Clinical Microbiology and Infectious Diseases, 2009, 28, 913-919.	2.9	32
75	Cigarette smoking is associated with higher thyroid hormone and lower TSH levels: the PREVEND study. Endocrine, 2020, 67, 613-622.	2.3	32
76	Digital Health Technologies to Improve Medication Adherence and Treatment Outcomes in Patients With Tuberculosis: Systematic Review of Randomized Controlled Trials. Journal of Medical Internet Research, 2022, 24, e33062.	4.3	32
77	Observed differences in invasive pneumococcal disease epidemiology after routine infant vaccination. Expert Review of Vaccines, 2011, 10, 187-199.	4.4	31
78	Meta-Analysis on Randomized Controlled Trials of Vaccines with QS-21 or ISCOMATRIX Adjuvant: Safety and Tolerability. PLoS ONE, 2016, 11, e0154757.	2.5	31
79	Impact and cost-effectiveness of different vaccination strategies to reduce the burden of pneumococcal disease among elderly in the Netherlands. PLoS ONE, 2018, 13, e0192640.	2.5	31
80	Clinical and economic impact of medication non-adherence in drug-susceptible tuberculosis: a systematic review. International Journal of Tuberculosis and Lung Disease, 2020, 24, 811-819.	1.2	31
81	Prognostic factors for influenza-associated hospitalization and death during an epidemic. Epidemiology and Infection, 2001, 126, 261-268.	2.1	30
82	Evaluation of the immunogenicity and safety of different doses and formulations of a broad spectrum influenza vaccine (FLU-v) developed by SEEK: study protocol for a single-center, randomized, double-blind and placebo-controlled clinical phase IIb trial. BMC Infectious Diseases, 2017, 17, 241.	2.9	30
83	Using Spatial Analysis to Predict Health Care Use at the Local Level: A Case Study of Type 2 Diabetes Medication Use and Its Association with Demographic Change and Socioeconomic Status. PLoS ONE, 2013, 8, e72730.	2.5	29
84	Predictors of response in initial users of metformin and sulphonylurea derivatives: a systematic review. Diabetic Medicine, 2015, 32, 853-864.	2.3	29
85	Immunogenicity, Safety, and Efficacy of a Standalone Universal Influenza Vaccine, FLU-v, in Healthy Adults. Annals of Internal Medicine, 2020, 172, 453.	3.9	29
86	Antibiotic therapy for acute Q fever in The Netherlands in 2007 and 2008 and its relation to hospitalization. Epidemiology and Infection, 2011, 139, 1332-1341.	2.1	28
87	Angiotensin-Converting Enzyme Inhibitor Treatment and the Development of Urinary Tract Infections: A Prescription Sequence Symmetry Analysis. Drug Safety, 2013, 36, 1079-1086.	3.2	28
88	Results of aortic screening in the brothers of patients who had elective aortic aneurysm repair. British Journal of Surgery, 2003, 85, 778-780.	0.3	27
89	Conventional Influenza Vaccination Is Not Associated with Complications in Working-Age Patients with Asthma or Chronic Obstructive Pulmonary Disease. American Journal of Epidemiology, 2003, 157, 692-700.	3.4	27
90	Severe community-acquired pneumonia: what $\hat{E}\frac{1}{4}$ s in a name?. Current Opinion in Infectious Diseases, 2003, 16, 153-159.	3.1	27

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91	Effect of pravastatin and fosinopril on recurrent urinary tract infections. Journal of Antimicrobial Chemotherapy, 2013, 68, 708-714.	3.0	27
92	The impact of CYP2D6 mediated drug–drug interaction: a systematic review on a combination of metoprolol and paroxetine/fluoxetine. British Journal of Clinical Pharmacology, 2018, 84, 2704-2715.	2.4	27
93	Association Between BDNF Gene Variant Rs6265 and the Severity of Depression in Antidepressant Treatment-Free Depressed Patients. Frontiers in Psychiatry, 2020, 11, 38.	2.6	27
94	Barriers and strategies to successful tuberculosis treatment in a high-burden tuberculosis setting: a qualitative study from the patient's perspective. BMC Public Health, 2021, 21, 1903.	2.9	27
95	Abdominal aortic aneurysm screening: An epidemiological point of view. European Journal of Vascular and Endovascular Surgery, 1996, 11, 270-278.	1.5	25
96	Increased risk of early virological failure in non-European HIV-1-infected patients in a Dutch cohort on highly active antiretroviral therapy. HIV Medicine, 2005, 6, 299-306.	2.2	25
97	Influenza in the immediate post-pandemic era: A comparison with seasonal and pandemic influenza in hospitalized patients. Journal of Clinical Virology, 2012, 54, 135-140.	3.1	25
98	Influenza Vaccine Effectiveness in the Netherlands from 2003/2004 through 2013/2014: The Importance of Circulating Influenza Virus Types and Subtypes. PLoS ONE, 2017, 12, e0169528.	2.5	25
99	Adherence to guidelines on cervical cancer screening in general practice: programme elements of successful implementation. British Journal of General Practice, 2001, 51, 897-903.	1.4	25
100	A nested case-control study of influenza vaccination was a cost-effective alternative to a full cohort analysis. Journal of Clinical Epidemiology, 2004, 57, 875-880.	5.0	24
101	Primary care management of respiratory tract infections in Dutch preschool children. Scandinavian Journal of Primary Health Care, 2006, 24, 231-236.	1.5	24
102	Rates, determinants and success of implementing deprescribing in people with type 2 diabetes: A scoping review. Diabetic Medicine, 2021, 38, e14408.	2.3	24
103	The significance of rhinovirus detection in hospitalized children: clinical, epidemiological and virological features. Clinical Microbiology and Infection, 2013, 19, E435-E442.	6.0	23
104	The burden and management of cytochrome P450 2D6 (CYP2D6)â€mediated drug–drug interaction (DDI): coâ€medication of metoprolol and paroxetine or fluoxetine in the elderly. Pharmacoepidemiology and Drug Safety, 2017, 26, 752-765.	1.9	23
105	Patients' Attitudes Towards Deprescribing Alpha-Blockers and Their Willingness to Participate in a Discontinuation Trial. Drugs and Aging, 2019, 36, 1133-1139.	2.7	23
106	Aetiology and resistance patterns of community-acquired pneumonia in León, Nicaragua. International Journal of Antimicrobial Agents, 2006, 28, 423-427.	2.5	22
107	Risks versus benefits of medication use during pregnancy: what do women perceive?. Patient Preference and Adherence, 2018, Volume 12, 1-8.	1.8	22
108	Incidence and antibiotic prescription rates for common infections in patients with diabetes in primary care over the years 1995 to 2003. International Journal of Infectious Diseases, 2009, 13, e344-e351.	3.3	21

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109	Pharmacy-based predictors of non-persistence with and non-adherence to statin treatment among patients on oral diabetes medication in the Netherlands. Current Medical Research and Opinion, 2018, 34, 1013-1019.	1.9	21
110	Beliefs on Mandatory Influenza Vaccination of Health Care Workers in Nursing Homes: A Questionnaire Study from the Netherlands. Journal of the American Geriatrics Society, 2009, 57, 2253-2256.	2.6	20
111	Use of Acid-Suppressive Drugs in Pregnancy and the Risk of Childhood Asthma: Bidirectional Crossover Study using the General Practice Research Database. Drug Safety, 2013, 36, 1097-1104.	3.2	20
112	Relation between CYP2D6 Genotype, Phenotype and Therapeutic Drug Concentrations among Nortriptyline and Venlafaxine Users in Old Age Psychiatry. Pharmacopsychiatry, 2016, 49, 186-190.	3.3	20
113	Long-term incidence and risk factors of cardiovascular events in Asian populations: systematic review and meta-analysis of population-based cohort studies. Current Medical Research and Opinion, 2019, 35, 291-299.	1.9	20
114	Treatment outcomes of drug-resistant tuberculosis in the Netherlands, 2005–2015. Antimicrobial Resistance and Infection Control, 2019, 8, 115.	4.1	20
115	No intention to comply with influenza and pneumococcal vaccination: Behavioural determinants among smokers and non-smokers. Preventive Medicine, 2007, 45, 380-385.	3.4	19
116	Confounding in publications of observational intervention studies. European Journal of Epidemiology, 2007, 22, 413-415.	5.7	19
117	Identification of Dutch children diagnosed with atopic diseases using prescription data: a validation study. European Journal of Clinical Pharmacology, 2016, 72, 73-82.	1.9	19
118	A prediction modelâ€based algorithm for computerâ€assisted database screening of adverse drug reactions in the Netherlands. Pharmacoepidemiology and Drug Safety, 2018, 27, 199-205.	1.9	19
119	Is asthma in 2-12 year-old children associated with physician-attended recurrent upper respiratory tract infections?. European Journal of Epidemiology, 2003, 18, 899-902.	5.7	18
120	Maternal use of drug substrates of placental transporters and the effect of transporter-mediated drug interactions on the risk of congenital anomalies. PLoS ONE, 2017, 12, e0173530.	2.5	18
121	A clinical prediction rule for detecting major depressive disorder in primary care: the PREDICT-NL study. Family Practice, 2009, 26, 241-250.	1.9	17
122	Influenza Vaccinations. Drugs, 2002, 62, 2413-2420.	10.9	16
123	Is co-morbidity taken into account in the antibiotic management of elderly patients with acute bronchitis and COPD exacerbations?. Family Practice, 2007, 24, 317-322.	1.9	16
124	Influenza vaccine effectiveness estimates in the Dutch population from 2003 to 2014: The test-negative design case-control study with different control groups. Vaccine, 2017, 35, 2831-2839.	3.8	16
125	Discontinuation and dose adjustment of metoprolol after metoprololâ€paroxetine/fluoxetine coâ€prescription in Dutch elderly. Pharmacoepidemiology and Drug Safety, 2018, 27, 621-629.	1.9	16
126	Antidepressant use during pregnancy and the risk of developing gestational hypertension: a retrospective cohort study. BMC Pregnancy and Childbirth, 2018, 18, 187.	2.4	16

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127	Chronic Use of Proton-Pump Inhibitors and Iron Status in Renal Transplant Recipients. Journal of Clinical Medicine, 2019, 8, 1382.	2.4	16
128	A systematic review finds inconsistency in the measures used to estimate adherence and persistence to multiple cardiometabolic medications. Journal of Clinical Epidemiology, 2019, 108, 44-53.	5.0	16
129	Application of guidelines on preoperative antibiotic prophylaxis in Le $ ilde{A}^3$ n, Nicaragua. Netherlands Journal of Medicine, 2006, 64, 411-6.	0.5	16
130	Rate-difference method proved satisfactory in estimating the influenza burden in primary care visits. Journal of Clinical Epidemiology, 2008, 61, 803-812.	5.0	15
131	A Model-based Assessment of Oseltamivir Prophylaxis Strategies to Prevent Influenza in Nursing Homes. Emerging Infectious Diseases, 2009, 15, 1547-1555.	4.3	15
132	Instrumental Variables in Influenza Vaccination Studies: Mission Impossible?!. Value in Health, 2010, 13, 132-137.	0.3	15
133	Association between medication prescription for atopic diseases and attention-deficit/hyperactivity disorder. Annals of Allergy, Asthma and Immunology, 2016, 117, 186-191.	1.0	15
134	Effects of Pharmacogenetic Screening for CYP2D6 Among Elderly Starting Therapy With Nortriptyline or Venlafaxine. Journal of Clinical Psychopharmacology, 2019, 39, 583-590.	1.4	15
135	Population-based prevention of influenza in Dutch general practice. British Journal of General Practice, 1997, 47, 363-6.	1.4	15
136	Short-Term Effects of an Educational Program on Health-Seeking Behavior for Infections in Patients With Type 2 Diabetes. Diabetes Care, 2008, 31, 402-407.	8.6	14
137	Seasonal influenza vaccine effectiveness against influenza in 2012–2013: A hospital-based case-control study in Lithuania. Vaccine, 2014, 32, 857-863.	3.8	14
138	Effects and cost-effectiveness of pharmacogenetic screening for CYP2D6 among older adults starting therapy with nortriptyline or venlafaxine: study protocol for a pragmatic randomized controlled trial (CYSCEtrial). Trials, 2015, 16, 37.	1.6	14
139	Association between statins and infections among patients with diabetes: a cohort and prescription sequence symmetry analysis. Pharmacoepidemiology and Drug Safety, 2016, 25, 1124-1130.	1.9	14
140	Pharmacy-based predictors of non-adherence, non-persistence and reinitiation of antihypertensive drugs among patients on oral diabetes drugs in the Netherlands. PLoS ONE, 2019, 14, e0225390.	2.5	14
141	Predictors for treatment outcomes among patients with drug-susceptible tuberculosis in the Netherlands: a retrospective cohort study. Clinical Microbiology and Infection, 2019, 25, 761.e1-761.e7.	6.0	14
142	Effectiveness of a targeted and tailored pharmacistâ€led intervention to improve adherence to antihypertensive drugs among patients with type 2 diabetes in Indonesia: A cluster randomised controlled trial. British Journal of Clinical Pharmacology, 2021, 87, 2032-2042.	2.4	14
143	Improving population-based cervical cancer screening in general practice: effects of a national strategy. International Journal for Quality in Health Care, 1999, 11, 193-200.	1.8	13
144	UPTAKE OF INFLUENZA VACCINATION IN DUTCH NURSING HOME PERSONNEL FOLLOWING NATIONAL RECOMMENDATIONS. Journal of the American Geriatrics Society, 2007, 55, 1486-1487.	2.6	13

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145	Prognosis of primary care patients aged 80 years and older with lower respiratory tract infection. British Journal of General Practice, 2009, 59, e110-e115.	1.4	13
146	A systematic review of the application of spatial analysis in pharmacoepidemiologic research. Annals of Epidemiology, 2013, 23, 504-514.	1.9	13
147	Cost-Effectiveness of Statins for Primary Prevention in Patients Newly Diagnosed with Type 2 Diabetes in The Netherlands. Value in Health, 2014, 17, 223-230.	0.3	13
148	Prediction of complicated lower respiratory tract infections in older patients with diabetes. British Journal of General Practice, 2008, 58, 564-568.	1.4	12
149	Effectiveness of influenza vaccination in the elderly in South Africa. Epidemiology and Infection, 2009, 137, 994-1002.	2.1	12
150	Cost-Effectiveness of Extended-Release Methylphenidate in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder Sub-Optimally Treated with Immediate Release Methylphenidate. PLoS ONE, 2015, 10, e0127237.	2.5	12
151	Identification of major cardiovascular events in patients with diabetes using primary care data. BMC Health Services Research, 2016, 16 , 110 .	2.2	12
152	Knowledge and attitude regarding pharmacogenetics among formerly pregnant women in the Netherlands and their interest in pharmacogenetic research. BMC Pregnancy and Childbirth, 2017, 17, 120.	2.4	12
153	Proton-Pump Inhibitors and Hypomagnesaemia in Kidney Transplant Recipients. Journal of Clinical Medicine, 2019, 8, 2162.	2.4	12
154	Routine screening for Coxiella burnetii infection during pregnancy: a clustered randomised controlled trial during an outbreak, the Netherlands, 2010. Eurosurveillance, 2013, 18, .	7.0	12
155	A Retrospective Surveillance of the Antibiotics Prophylactic Use of Surgical Procedures in Private Hospitals in Indonesia. Hospital Pharmacy, 2019, 54, 323-329.	1.0	11
156	Poor guideline adherence in the initiation of antidepressant treatment in children and adolescents in the Netherlands: choice of antidepressant and dose. European Child and Adolescent Psychiatry, 2016, 25, 1161-1170.	4.7	10
157	Association between in-hospital guideline adherence and postdischarge major adverse outcomes of patients with acute coronary syndrome in Vietnam: a prospective cohort study. BMJ Open, 2017, 7, e017008.	1.9	10
158	The potential economic value of influenza vaccination for healthcare workers in The Netherlands. Influenza and Other Respiratory Viruses, 2018, 12, 457-464.	3.4	10
159	Impact of Drug-Gene-Interaction, Drug-Drug-Interaction, and Drug-Drug-Gene-Interaction on (es)Citalopram Therapy: The PharmLines Initiative. Journal of Personalized Medicine, 2020, 10, 256.	2.5	10
160	Modifiable Factors Associated with Non-adherence to Antihypertensive or Antihyperlipidemic Drugs Are Dissimilar: a Multicenter Study Among Patients with Diabetes in Indonesia. Journal of General Internal Medicine, 2020, 35, 2897-2906.	2.6	10
161	Thyroid function and risk of all-cause and cardiovascular mortality: a prospective population-based cohort study. Endocrine, 2021, 71, 385-396.	2.3	10
162	Is treatment of atrial fibrillation in primary care based on thromboembolic risk assessment?. Family Practice, 2003, 20, 16-21.	1.9	9

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163	A clinical prediction rule for urinary tract infections in patients with type 2 diabetes mellitus in primary care. Epidemiology and Infection, 2009, 137, 166-172.	2.1	9
164	Placental histopathology after Coxiella burnetii infection during pregnancy. Placenta, 2012, 33, 128-131.	1.5	9
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