Samuel Coenen

List of Publications by Year in descending order

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		50276	48315
216	9,177	46	88
papers	citations	h-index	g-index
222			10005
233	233	233	10335
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The global threat of antimicrobial resistance: science for intervention. New Microbes and New Infections, 2015, 6, 22-29.	1.6	811
2	<i>Helicobacter pylori</i> resistance to antibiotics in Europe and its relationship to antibiotic consumption. Gut, 2013, 62, 34-42.	12.1	743
3	Effect of azithromycin and clarithromycin therapy on pharyngeal carriage of macrolide-resistant streptococci in healthy volunteers: a randomised, double-blind, placebo-controlled study. Lancet, The, 2007, 369, 482-490.	13.7	465
4	European Surveillance of Antimicrobial Consumption (ESAC): outpatient antibiotic use in Europe. Journal of Antimicrobial Chemotherapy, 2006, 58, 401-407.	3.0	336
5	Effects of internet-based training on antibiotic prescribing rates for acute respiratory-tract infections: a multinational, cluster, randomised, factorial, controlled trial. Lancet, The, 2013, 382, 1175-1182.	13.7	329
6	Variation in antibiotic prescribing and its impact on recovery in patients with acute cough in primary care: prospective study in 13 countries. BMJ: British Medical Journal, 2009, 338, b2242-b2242.	2.3	265
7	Comparison of Outpatient Systemic Antibacterial Use in 2004 in the United States and 27 European Countries. Clinical Infectious Diseases, 2007, 44, 1091-1095.	5.8	196
8	Amoxicillin for acute lower-respiratory-tract infection in primary care when pneumonia is not suspected: a 12-country, randomised, placebo-controlled trial. Lancet Infectious Diseases, The, 2013, 13, 123-129.	9.1	187
9	European Surveillance of Antimicrobial Consumption (ESAC): outpatient antibiotic use in Europe (1997–2009). Journal of Antimicrobial Chemotherapy, 2011, 66, vi3-vi12.	3.0	173
10	Use of serum C reactive protein and procalcitonin concentrations in addition to symptoms and signs to predict pneumonia in patients presenting to primary care with acute cough: diagnostic study. BMJ, The, 2013, 346, f2450-f2450.	6.0	173
11	<i>Helicobacter pylori</i> resistance to antibiotics in Europe in 2018 and its relationship to antibiotic consumption in the community. Gut, 2021, 70, 1815-1822.	12.1	159
12	European Surveillance of Antimicrobial Consumption (ESAC): quality indicators for outpatient antibiotic use in Europe. Quality and Safety in Health Care, 2007, 16, 440-445.	2.5	154
13	A systematic review of the evidence on the effectiveness and risks of inactivated influenza vaccines in different target groups. Vaccine, 2011, 29, 9159-9170.	3.8	133
14	Aetiology of lower respiratory tract infection in adults in primary care: a prospective study in 11 European countries. Clinical Microbiology and Infection, 2018, 24, 1158-1163.	6.0	123
15	European Surveillance of Antimicrobial Consumption (ESAC): disease-specific quality indicators for outpatient antibiotic prescribing. BMJ Quality and Safety, 2011, 20, 764-772.	3.7	122
16	Antibiotic prescribing for acute cough: the effect of perceived patient demand. British Journal of General Practice, 2006, 56, 183-90.	1.4	113
17	Collateral damage from oral ciprofloxacin versus nitrofurantoin in outpatients with urinary tract infections: a culture-free analysis of gut microbiota. Clinical Microbiology and Infection, 2015, 21, 344.e1-344.e11.	6.0	110
18	Are Patient Views about Antibiotics Related to Clinician Perceptions, Management and Outcome? A Multi-Country Study in Outpatients with Acute Cough. PLoS ONE, 2013, 8, e76691.	2.5	97

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19	The Value of Neuraminidase Inhibitors for the Prevention and Treatment of Seasonal Influenza: A Systematic Review of Systematic Reviews. PLoS ONE, 2013, 8, e60348.	2.5	96
20	European Surveillance of Antimicrobial Consumption (ESAC): quality appraisal of antibiotic use in Europe. Journal of Antimicrobial Chemotherapy, 2011, 66, vi71-vi77.	3.0	95
21	Efficacy of daily intake of Lactobacillus casei Shirota on respiratory symptoms and influenza vaccination immune response: a randomized, double-blind, placebo-controlled trial in healthy elderly nursing home residents. American Journal of Clinical Nutrition, 2012, 95, 1165-1171.	4.7	95
22	European Surveillance of Antimicrobial Consumption (ESAC): systemic antiviral use in Europe. Journal of Antimicrobial Chemotherapy, 2011, 66, 1897-1905.	3.0	94
23	European Surveillance of Antimicrobial Consumption (ESAC): outpatient quinolone use in Europe. Journal of Antimicrobial Chemotherapy, 2006, 58, 423-427.	3.0	90
24	Oseltamivir plus usual care versus usual care for influenza-like illness in primary care: an open-label, pragmatic, randomised controlled trial. Lancet, The, 2020, 395, 42-52.	13.7	85
25	European Surveillance of Antimicrobial Consumption (ESAC): outpatient quinolone use in Europe (1997–2009). Journal of Antimicrobial Chemotherapy, 2011, 66, vi47-vi56.	3.0	81
26	Optimizing antibiotic prescribing for acute cough in general practice: a cluster-randomized controlled trial. Journal of Antimicrobial Chemotherapy, 2004, 54, 661-672.	3.0	80
27	Diagnosing pneumonia in patients with acute cough: clinical judgment compared to chest radiography. European Respiratory Journal, 2013, 42, 1076-1082.	6.7	80
28	Clinicians' Views and Experiences of Interventions to Enhance the Quality of Antibiotic Prescribing for Acute Respiratory Tract Infections. Journal of General Internal Medicine, 2015, 30, 408-416.	2.6	78
29	The influence of a sustained multifaceted approach to improve antibiotic prescribing in Slovenia during the past decade: findings and implications. Expert Review of Anti-Infective Therapy, 2015, 13, 279-289.	4.4	67
30	Discrepancies between qualitative and quantitative evaluation of randomised controlled trial results: achieving clarity through mixed methods triangulation. Implementation Science, 2015, 11, 66.	6.9	65
31	General practitioners' views on the acceptability and applicability of a web-based intervention to reduce antibiotic prescribing for acute cough in multiple European countries: a qualitative study prior to a randomised trial. BMC Family Practice, 2012, 13, 101.	2.9	64
32	Antibiotics for coughing in general practice: a qualitative decision analysis. Family Practice, 2000, 17, 380-385.	1.9	63
33	Achievements of the Belgian Antibiotic Policy Coordination Committee (BAPCOC). Eurosurveillance, 2008, 13, .	7.0	62
34	Antibiotic prescribing in relation to diagnoses and consultation rates in Belgium, the Netherlands and Sweden: use of European quality indicators. Scandinavian Journal of Primary Health Care, 2017, 35, 10-18.	1.5	60
35	European Surveillance of Antimicrobial Consumption (ESAC): outpatient penicillin use in Europe. Journal of Antimicrobial Chemotherapy, 2006, 58, 408-412.	3.0	56
36	European Surveillance of Antimicrobial Consumption (ESAC): outpatient parenteral antibiotic treatment in Europe. Journal of Antimicrobial Chemotherapy, 2009, 64, 200-205.	3.0	55

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37	Burden of respiratory syncytial virus infection in community-dwelling older adults in Europe (RESCEU): an international prospective cohort study. European Respiratory Journal, 2021, 57, 2002688.	6.7	55
38	Understanding variation in primary medical care: a nine-country qualitative study of clinicians' accounts of the non-clinical factors that shape antibiotic prescribing decisions for lower respiratory tract infection. BMJ Open, 2012, 2, e000796.	1.9	54
39	Determinants of between-country differences in ambulatory antibiotic use and antibiotic resistance in Europe: a longitudinal observational study. Journal of Antimicrobial Chemotherapy, 2014, 69, 535-547.	3.0	54
40	Delayed antibiotic prescribing and associated antibiotic consumption in adults with acute cough. British Journal of General Practice, 2012, 62, e639-e646.	1.4	53
41	European Surveillance of Antimicrobial Consumption (ESAC): outpatient macrolide, lincosamide and streptogramin (MLS) use in Europe. Journal of Antimicrobial Chemotherapy, 2006, 58, 418-422.	3.0	51
42	Primary care clinicians' perceptions of antibiotic resistance: a multi-country qualitative interview study. Journal of Antimicrobial Chemotherapy, 2013, 68, 237-243.	3.0	51
43	Influenza-Like-Illness and Clinically Diagnosed Flu: Disease Burden, Costs and Quality of Life for Patients Seeking Ambulatory Care or No Professional Care at All. PLoS ONE, 2014, 9, e102634.	2.5	51
44	Cost effectiveness of amoxicillin for lower respiratory tract infections in primary care: an economic evaluation accounting for the cost of antimicrobial resistance. British Journal of General Practice, 2016, 66, e633-e639.	1.4	51
45	Antibiotics for acute cough: an international observational study of patient adherence in primary care. British Journal of General Practice, 2012, 62, e429-e437.	1.4	50
46	Effect of outpatient antibiotics for urinary tract infections on antimicrobial resistance among commensal Enterobacteriaceae: a multinational prospective cohort study. Clinical Microbiology and Infection, 2018, 24, 972-979.	6.0	49
47	Clinical prediction rules combining signs, symptoms and epidemiological context to distinguish influenza from influenza-like illnesses in primary care: a cross sectional study. BMC Family Practice, 2011, 12, 4.	2.9	48
48	Appropriate international measures for outpatient antibiotic prescribing and consumption: recommendations from a national data comparison of different measures. Journal of Antimicrobial Chemotherapy, 2014, 69, 529-534.	3.0	47
49	Clinical influences on antibiotic prescribing decisions for lower respiratory tract infection: a nine country qualitative study of variation in care. BMJ Open, 2012, 2, e000795.	1.9	46
50	Antibiotic prescribing for discoloured sputum in acute cough/lower respiratory tract infection. European Respiratory Journal, 2011, 38, 119-125.	6.7	45
51	Exploring patients' views of primary care consultations with contrasting interventions for acute cough: a six-country European qualitative study. Npj Primary Care Respiratory Medicine, 2014, 24, 14026.	2.6	43
52	Antibiotics for coughing in general practice: a questionnaire study to quantify and condense the reasons for prescribing. BMC Family Practice, 2002, 3, 16.	2.9	42
53	GPs' views in five European countries of interventions to promote prudent antibiotic use. British Journal of General Practice, 2011, 61, e252-e261.	1.4	42
54	Consumption of antibiotics in the community, European Union/European Economic Area, 1997–2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii7-ii13.	3.0	40

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55	Antibiotic Exposure and Other Risk Factors for Antimicrobial Resistance in Nasal Commensal Staphylococcus aureus: An Ecological Study in 8 European Countries. PLoS ONE, 2015, 10, e0135094.	2.5	39
56	Point-of-Care C-Reactive Protein Testing to Reduce Antibiotic Prescribing for Respiratory Tract Infections in Primary Care: Systematic Review and Meta-Analysis of Randomised Controlled Trials. Antibiotics, 2020, 9, 610.	3.7	39
57	The adherence of type 2 diabetes patients to their therapeutic regimens: a qualitative study from the patient's perspective. Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide, 2003, 20, 209-214.	0.2	38
58	Antibiotic Prescribing for Acute Respiratory Tract Infections 12 Months After Communication and CRP Training: A Randomized Trial. Annals of Family Medicine, 2019, 17, 125-132.	1.9	38
59	Exploring the association between resistance and outpatient antibiotic use expressed as DDDs or packages. Journal of Antimicrobial Chemotherapy, 2015, 70, 1241-1244.	3.0	37
60	European Surveillance of Antimicrobial Consumption (ESAC): outpatient cephalosporin use in Europe. Journal of Antimicrobial Chemotherapy, 2006, 58, 413-417.	3.0	35
61	What is the role of quality circles in strategies to optimise antibiotic prescribing? A pragmatic cluster-randomised controlled trial in primary care. Quality and Safety in Health Care, 2007, 16, 197-202.	2.5	35
62	Quality of antibiotic prescription during office hours and out-of-hours in Flemish primary care, using European quality indicators. European Journal of General Practice, 2014, 20, 114-120.	2.0	35
63	Measuring trends of outpatient antibiotic use in Europe: jointly modelling longitudinal data in defined daily doses and packages. Journal of Antimicrobial Chemotherapy, 2014, 69, 1981-1986.	3.0	35
64	European Surveillance of Antimicrobial Consumption (ESAC): outpatient cephalosporin use in Europe (1997-2009). Journal of Antimicrobial Chemotherapy, 2011, 66, vi25-vi35.	3.0	34
65	Amoxicillin for acute lower respiratory tract infection in primary care: subgroup analysis of potential high-risk groups. British Journal of General Practice, 2014, 64, e75-e80.	1.4	34
66	Consumption of quinolones in the community, European Union/European Economic Area, 1997–2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii37-ii44.	3.0	34
67	Treatment of acute cough/lower respiratory tract infection by antibiotic class and associated outcomes: a 13 European country observational study in primary care. Journal of Antimicrobial Chemotherapy, 2010, 65, 2472-2478.	3.0	33
68	European Surveillance of Antimicrobial Consumption (ESAC): outpatient macrolide, lincosamide and streptogramin (MLS) use in Europe (1997–2009). Journal of Antimicrobial Chemotherapy, 2011, 66, vi37-vi45.	3.0	32
69	An <i>In Vitro</i> Deletion in <i>ribE</i> Encoding Lumazine Synthase Contributes to Nitrofurantoin Resistance in Escherichia coli. Antimicrobial Agents and Chemotherapy, 2014, 58, 7225-7233.	3.2	32
70	Antibiotics for lower respiratory tract infection in children presenting in primary care in England (ARTIC PC): a double-blind, randomised, placebo-controlled trial. Lancet, The, 2021, 398, 1417-1426.	13.7	32
71	Patients' views on respiratory tract symptoms and antibiotics. British Journal of General Practice, 2003, 53, 491-2.	1.4	32
72	European Surveillance of Antimicrobial Consumption (ESAC): outpatient use of tetracyclines, sulphonamides and trimethoprim, and other antibacterials in Europe (1997–2009). Journal of Antimicrobial Chemotherapy, 2011, 66, vi57-vi70.	3.0	31

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73	Antimicrobial Drug Use and Macrolide-Resistant <i>Streptococcus pyogenes</i> , Belgium. Emerging Infectious Diseases, 2012, 18, 1515-1518.	4.3	31
74	European Surveillance of Antimicrobial Consumption (ESAC): outpatient antibiotic use in Europe, 1998-2005. , 2007, 12, E071011.1.		31
75	Improving Care And Research Electronic Data Trust Antwerp (iCAREdata): a research database of linked data on out-of-hours primary care. BMC Research Notes, 2016, 9, 259.	1.4	30
76	European Antibiotic Awareness Day: a five-year perspective of Europe-wide actions to promote prudent use of antibiotics. Eurosurveillance, 2014, 19, .	7.0	30
77	Antibiotic prescribing for adults with acute cough/lower respiratory tract infection: congruence with guidelines. European Respiratory Journal, 2011, 38, 112-118.	6.7	29
78	Impact of amoxicillin therapy on resistance selection in patients with community-acquired lower respiratory tract infections: a randomized, placebo-controlled study. Journal of Antimicrobial Chemotherapy, 2016, 71, 3258-3267.	3.0	29
79	Analysing the composition of outpatient antibiotic use: a tutorial on compositional data analysis. Journal of Antimicrobial Chemotherapy, 2011, 66, vi89-vi94.	3.0	28
80	Prevalence, diagnosis, and disease course of pertussis in adults with acute cough: a prospective, observational study in primary care. British Journal of General Practice, 2015, 65, e662-e667.	1.4	28
81	Metagenomic analysis of the impact of nitrofurantoin treatment on the human faecal microbiota. Journal of Antimicrobial Chemotherapy, 2015, 70, 1989-1992.	3.0	28
82	European Surveillance of Antimicrobial Consumption (ESAC): outpatient penicillin use in Europe (1997-2009). Journal of Antimicrobial Chemotherapy, 2011, 66, vi13-vi23.	3.0	27
83	The Limited Value of Prolonged Drug Challenges in Nonimmediate Amoxicillin (Clavulanic Acid) Hypersensitivity. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2225-2229.e1.	3.8	26
84	Towards clinical definitions of lower respiratory tract infection (LRTI) for research and primary care practice in Europe: an international consensus study. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2011, 20, 299-306.	2.3	25
85	European Surveillance of Antimicrobial Consumption (ESAC): outpatient systemic antimycotic and antifungal use in Europe. Journal of Antimicrobial Chemotherapy, 2010, 65, 769-774.	3.0	24
86	Application of mixed-effects models to study the country-specific outpatient antibiotic use in Europe: a tutorial on longitudinal data analysis. Journal of Antimicrobial Chemotherapy, 2011, 66, vi79-vi87.	3.0	24
87	Patient and prescriber determinants for the choice between amoxicillin and broader-spectrum antibiotics: a nationwide prescription-level analysis. Journal of Antimicrobial Chemotherapy, 2013, 68, 2383-2392.	3.0	24
88	Point-of-care testing, antibiotic prescribing, and prescribing confidence for respiratory tract infections in primary care: a prospective audit in 18 European countries. BJGP Open, 2022, 6, BJGPO.2021.0212.	1.8	24
89	The effect of giving influenza vaccination to general practitioners: a controlled trial [NCT00221676]. BMC Medicine, 2006, 4, 17.	5.5	23
90	Beta-blockers modify the prognostic value of adiponectin in chronic heart failure. International Journal of Cardiology, 2011, 150, 296-300.	1.7	23

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91	How do general practitioners and pharmacists experience antibiotic use in out-of-hours primary care? An exploratory qualitative interview study to inform a participatory action research project. BMJ Open, 2018, 8, e023154.	1.9	23
92	Cost-effectiveness of internet-based training for primary care clinicians on antibiotic prescribing for acute respiratory tract infections in Europe. Journal of Antimicrobial Chemotherapy, 2018, 73, 3189-3198.	3.0	23
93	Antibiotic use and resistance in Belgium: the impact of two decades of multi-faceted campaigning. Acta Clinica Belgica, 2021, 76, 280-288.	1.2	23
94	A dynamic mucin mRNA signature associates with COVID-19 disease presentation and severity. JCI Insight, 2021, 6, .	5.0	23
95	The critical appraisal of focus group research articles. European Journal of General Practice, 2002, 8, 104-108.	2.0	22
96	Amoxicillin for acute lower respiratory tract infection in primary care: subgroup analysis by bacterial and viral aetiology. Clinical Microbiology and Infection, 2018, 24, 871-876.	6.0	21
97	Cost-Effectiveness of COVID-19 Policy Measures: A Systematic Review. Value in Health, 2021, 24, 1551-1569.	0.3	21
98	Antivirals for influenza-Like Illness? A randomised Controlled trial of Clinical and Cost effectiveness in primary CarE (ALIC ⁴ E): the ALIC ⁴ E protocol. BMJ Open, 2018, 8, e021032.	1.9	20
99	The impact of interventions to improve the quality of prescribing and use of antibiotics in primary care patients with respiratory tract infections: a systematic review protocol. BMJ Open, 2017, 7, e016253.	1.9	19
100	Respiratory syncytial virus and influenza virus infection in adult primary care patients: Association of age with prevalence, diagnostic features and illness course. International Journal of Infectious Diseases, 2020, 95, 384-390.	3.3	19
101	THE FIRST EUROPEAN ANTIBIOTIC AWARENESS DAY AFTER A DECADE OF IMPROVING OUTPATIENT ANTIBIOTIC USE IN BELGIUM. Acta Clinica Belgica, 2008, 63, 296-300.	1.2	18
102	Antibiotic Prescribing Quality in Out-of-Hours Primary Care and Critical Appraisal of Disease-Specific Quality Indicators. Antibiotics, 2019, 8, 79.	3.7	18
103	Treating patients not diagnoses: challenging assumptions underlying the investigation and management of LRTI in general practice. Journal of Antimicrobial Chemotherapy, 2005, 56, 941-943.	3.0	17
104	A trial like ALIC ⁴ E: why design a platform, response-adaptive, open, randomised controlled trial of antivirals for influenza-like illness?. ERJ Open Research, 2018, 4, 00046-2018.	2.6	17
105	Consumption of tetracyclines, sulphonamides and trimethoprim, and other antibacterials in the community, European Union/European Economic Area, 1997–2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii45-ii59.	3.0	17
106	Consumption of penicillins in the community, European Union/European Economic Area, 1997–2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii14-ii21.	3.0	17
107	Serum antibodies against circulating influenza strains among vaccinated and unvaccinated general practitioners during two consecutive years (2002–2003). Vaccine, 2006, 24, 3145-3152.	3.8	16
108	Severity assessment for lower respiratory tract infections: potential use and validity of the CRB-65 in primary care. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2011, 21, 65-70.	2.3	16

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109	Variation in family physicians' recording of auscultation abnormalities in patients with acute cough is not explained by case mix. A study from 12 European networks. European Journal of General Practice, 2013, 19, 77-84.	2.0	16
110	Strategies to promote prudent antibiotic use: exploring the views of professionals who develop and implement guidelines and interventions. Family Practice, 2013, 30, 88-95.	1.9	16
111	Predicting the presence of bacterial pathogens in the airways of primary care patients with acute cough. Cmaj, 2017, 189, E50-E55.	2.0	16
112	Academic detailers' and general practitioners' views and experiences of their academic detailing visits to improve the quality of analgesic use: process evaluation alongside a pragmatic cluster randomized controlled trial. BMC Health Services Research, 2017, 17, 841.	2.2	16
113	Consumption of macrolides, lincosamides and streptogramins in the community, European Union/European Economic Area, 1997–2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii30-ii36.	3.0	16
114	Agreement on urgency assessment between secretaries and general practitioners: an observational study in out-of-hours general practice service in Belgium. Acta Clinica Belgica, 2015, 70, 309-314.	1.2	15
115	Clinical- and surgery-specific risk factors for post-operative sepsis: a systematic review and meta-analysis of over 30 million patients. Surgery Today, 2020, 50, 427-439.	1.5	15
116	Quality appraisal of antibiotic consumption in the community, European Union/European Economic Area, 2009 and 2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii60-ii67.	3.0	15
117	Achievements of the Belgian Antibiotic Policy Coordination Committee (BAPCOC). Eurosurveillance, 2008, 13, .	7.0	15
118	Prognostic factors and clinical outcome in acute lower respiratory tract infections: a prospective study in general practice. Family Practice, 2006, 23, 512-519.	1.9	14
119	Amoxicillin for clinically unsuspected pneumonia in primary care: subgroup analysis. European Respiratory Journal, 2016, 47, 327-330.	6.7	14
120	Implementation of a general practitioner cooperative adjacent to the emergency department of a hospital increases the caseload for the GPC but not for the emergency department. Acta Clinica Belgica, 2017, 72, 49-54.	1.2	14
121	Oseltamivir for coronavirus illness: post-hoc exploratory analysis of an open-label, pragmatic, randomised controlled trial in European primary care from 2016 to 2018. British Journal of General Practice, 2020, 70, e444-e449.	1.4	14
122	Consumption of antibiotics in the community, European Union/European Economic Area, 1997–2017: data collection, management and analysis. Journal of Antimicrobial Chemotherapy, 2021, 76, ii2-ii6.	3.0	14
123	Primary care for patients with respiratory tract infection before and early on in the COVID-19 pandemic: an observational study in 16 European countries. BMJ Open, 2021, 11, e049257.	1.9	14
124	Consumption of cephalosporins in the community, European Union/European Economic Area, 1997–2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii22-ii29.	3.0	14
125	Incidental Chest Radiographic Findings in Adult Patients With Acute Cough. Annals of Family Medicine, 2012, 10, 510-515.	1.9	13
126	Medication use in European primary care patients with lower respiratory tract infection: an observational study. British Journal of General Practice, 2014, 64, e81-e91.	1.4	13

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127	Herpes zoster is associated with herpes simplex and other infections in under 60 year-olds. Journal of Infection, 2015, 70, 171-177.	3.3	13
128	Expansion of the â€~Antibiotic Guardian' one health behavioural campaign across Europe to tackle antibiotic resistance: pilot phase and analysis of AMR knowledge. European Journal of Public Health, 2018, 28, 437-439.	0.3	13
129	Variation in European antibiotic use. Lancet, The, 2001, 358, 1272.	13.7	12
130	Validity of a clinical model to predict influenza in patients presenting with symptoms of lower respiratory tract infection in primary care. Family Practice, 2015, 32, cmv039.	1.9	12
131	Understanding General Practitioners' Antibiotic Prescribing Decisions in Out-of-Hours Primary Care: A Video-Elicitation Interview Study. Antibiotics, 2020, 9, 115.	3.7	12
132	Change-points in antibiotic consumption in the community, European Union/European Economic Area, 1997〓2017. Journal of Antimicrobial Chemotherapy, 2021, 76, ii68-ii78.	3.0	12
133	Antibiotic Prescribing Trends in Belgian Out-of-Hours Primary Care during the COVID-19 Pandemic: Observational Study Using Routinely Collected Health Data. Antibiotics, 2021, 10, 1488.	3.7	12
134	Economic Burden and Health-Related Quality of Life of Respiratory Syncytial Virus and Influenza Infection in European Community-Dwelling Older Adults. Journal of Infectious Diseases, 2022, 226, S87-S94.	4.0	12
135	Predicting benign course and prolonged illness in lower respiratory tract infections: a 13 European country study. Family Practice, 2012, 29, 131-138.	1.9	11
136	Optimising the quality of antibiotic prescribing in out-of-hours primary care in Belgium: a study protocol for an action research project. BMJ Open, 2017, 7, e017522.	1.9	11
137	Prevalence of selfâ€reported and confirmed penicillin allergy in a Belgian outpatient population. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2111-2115.	5.7	11
138	World Health Organization Influenza-Like Illness Underestimates the Burden of Respiratory Syncytial Virus Infection in Community-Dwelling Older Adults. Journal of Infectious Diseases, 2022, 226, S71-S78.	4.0	11
139	Transmission of SARS-CoV-2 within households: a remote prospective cohort study in European countries. European Journal of Epidemiology, 2022, 37, 549-561.	5.7	11
140	Complete Genome Sequences of Nitrofurantoin-Sensitive and -Resistant Escherichia coli ST540 and ST2747 Strains. Genome Announcements, 2014, 2, .	0.8	10
141	Illness perception and related behaviour in lower respiratory tract infectionsa European study. Family Practice, 2015, 32, 152-158.	1.9	10
142	Influenza epidemic surveillance and prediction based on electronic health record data from an out-of-hours general practitioner cooperative: model development and validation on 2003–2015 data. BMC Infectious Diseases, 2017, 17, 84.	2.9	10
143	The implementation of academic detailing and its effectiveness on appropriate prescribing of pain relief medication: a real-world cluster randomized trial in Belgian general practices. Implementation Science, 2018, 13, 6.	6.9	10
144	Analysing the trend over time of antibiotic consumption in the community: a tutorial on the detection of common change-points. Journal of Antimicrobial Chemotherapy, 2021, 76, ii79-ii85.	3.0	10

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145	Antibiotics for respiratory tract infections in primary care. BMJ: British Medical Journal, 2007, 335, 946-947.	2.3	9
146	Outpatient systemic antimycotic and antifungal use in Europe: New outcome measure provides new insight. International Journal of Antimicrobial Agents, 2013, 42, 466-470.	2.5	9
147	FOXP3 can modulate TAL1 transcriptional activity through interaction with LMO2. Oncogene, 2016, 35, 4141-4148.	5.9	9
148	Antibiotic Prescribing and Doctor-Patient Communication During Consultations for Respiratory Tract Infections: A Video Observation Study in Out-of-Hours Primary Care. Frontiers in Medicine, 2021, 8, 735276.	2.6	9
149	Performance Assessment of a Rapid Molecular Respiratory Syncytial Virus Point-of-Care Test: A Prospective Community Study in Older Adults. Journal of Infectious Diseases, 2022, 226, S63-S70.	4.0	9
150	Preferred antibiotics, dosages and length of treatments in general practice: A comparison between ten European countries. European Journal of General Practice, 2004, 10, 166-168.	2.0	8
151	Empowering patients or general practitioners? A randomised clinical trial to improve quality in reproductive health care in Belgium. European Journal of Contraception and Reproductive Health Care, 2010, 15, 280-289.	1.5	8
152	Development of a prediction tool for patients presenting with acute cough in primary care: a prognostic study spanning six European countries. British Journal of General Practice, 2018, 68, e342-e350.	1.4	8
153	Analytical performance of a platform for point-of-care CRP testing in adults consulting for lower respiratory tract infection in primary care. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1319-1323.	2.9	8
154	Prospective SARS-CoV-2 cohort study among primary health care providers during the second COVID-19 wave in Flanders, Belgium. Family Practice, 2022, 39, 92-98.	1.9	8
155	Prevalence and incidence of antibodies against SARS-CoV-2 among primary healthcare providers in Belgium during 1 year of the COVID-19 epidemic: prospective cohort study protocol. BMJ Open, 2022, 12, e054688.	1.9	8
156	Chronic obstructive pulmonary disease: don't forget the gatekeeper. Lancet, The, 1998, 352, 649.	13.7	7
157	Implementation of e-Bug in Belgium. Journal of Antimicrobial Chemotherapy, 2011, 66, v51-v53.	3.0	7
158	Airway Obstruction and Bronchodilator Responsiveness in Adults With Acute Cough. Annals of Family Medicine, 2012, 10, 523-529.	1.9	7
159	Disease Course of Lower Respiratory Tract Infection With a Bacterial Cause. Annals of Family Medicine, 2016, 14, 534-539.	1.9	7
160	Characteristics of the antibiotic regimen that affect antimicrobial resistance in urinary pathogens. Antimicrobial Resistance and Infection Control, 2018, 7, 76.	4.1	7
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