Jochen W L Cals

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2179384/publications.pdf

Version: 2024-02-01

137 papers

4,040 citations

30 h-index 138484 58 g-index

209 all docs 209 docs citations

times ranked

209

4491 citing authors

#	Article	lF	CITATIONS
1	Effect of point of care testing for C reactive protein and training in communication skills on antibiotic use in lower respiratory tract infections: cluster randomised trial. BMJ: British Medical Journal, 2009, 338, b1374-b1374.	2.3	374
2	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
3	C-Reactive Protein Testing to Guide Antibiotic Prescribing for COPD Exacerbations. New England Journal of Medicine, 2019, 381, 111-120.	27.0	168
4	Point-of-Care C-Reactive Protein Testing and Antibiotic Prescribing for Respiratory Tract Infections: A Randomized Controlled Trial. Annals of Family Medicine, 2010, 8, 124-133.	1.9	161
5	Knowledge, attitude and practice of antibiotics: a questionnaire study among 2500 Chinese students. BMC Medical Education, 2013, 13, 163.	2.4	142
6	Current and future use of point-of-care tests in primary care: an international survey in Australia, Belgium, The Netherlands, the UK and the USA. BMJ Open, 2014, 4, e005611-e005611.	1.9	131
7	Point-of-care C-reactive protein testing to reduce inappropriate use of antibiotics for non-severe acute respiratory infections in Vietnamese primary health care: a randomised controlled trial. The Lancet Global Health, 2016, 4, e633-e641.	6.3	123
8	Public beliefs on antibiotics and respiratory tract infections: an internet-based questionnaire study. British Journal of General Practice, 2007, 57, 942-947.	1.4	112
9	Risk of new clinical fractures within 2Âyears following a fracture. Osteoporosis International, 2006, 17, 348-354.	3.1	106
10	Enhanced Communication Skills and C-reactive Protein Point-of-Care Testing for Respiratory Tract Infection: 3.5-year Follow-up of a Cluster Randomized Trial. Annals of Family Medicine, 2013, 11, 157-164.	1.9	93
11	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
12	C-reactive protein point of care testing and physician communication skills training for lower respiratory tract infections in general practice: economic evaluation of a cluster randomized trial. Journal of Evaluation in Clinical Practice, 2011, 17, 1059-1069.	1.8	76
13	Care Seeking Behaviour for Children with Suspected Pneumonia in Countries in Sub-Saharan Africa with High Pneumonia Mortality. PLoS ONE, 2015, 10, e0117919.	2.5	71
14	C-reactive protein point-of-care testing for lower respiratory tract infections: a qualitative evaluation of experiences by GPs. Family Practice, 2010, 27, 212-218.	1.9	68
15	Patient information leaflets to reduce antibiotic use and reconsultation rates in general practice: a systematic review. BMJ Open, 2015, 5, e007612-e007612.	1.9	67
16	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
17	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
18	Parents' knowledge, attitudes, and practice in childhood fever: an internet-based survey. British Journal of General Practice, 2014, 64, e10-e16.	1.4	61

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19	The International Primary Care Respiratory Group (IPCRG) Research Needs Statement 2010. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2010, 19, S1-S20.	2.3	59
20	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
21	Reducing antibiotic prescriptions for respiratory tract infections in family practice: results of a cluster randomized controlled trial evaluating a multifaceted peer-group-based intervention. Npj Primary Care Respiratory Medicine, 2016, 26, 15083.	2.6	49
22	Childhood fever: a qualitative study on parents' expectations and experiences during general practice out-of-hours care consultations. BMC Family Practice, 2015, 16, 131.	2.9	48
23	Improving management of patients with acute cough by C-reactive protein point of care testing and communication training (IMPAC3T): study protocol of a cluster randomised controlled trial. BMC Family Practice, 2007, 8, 15.	2.9	45
24	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
25	Workload and management of childhood fever at general practice out-of-hours care: an observational cohort study. BMJ Open, 2015, 5, e007365-e007365.	1.9	41
26	The Maastricht Ultrasound Shoulder pain trial (MUST): Ultrasound imaging as a diagnostic triage tool to improve management of patients with non-chronic shoulder pain in primary care. BMC Musculoskeletal Disorders, 2011, 12, 154.	1.9	38
27	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
28	Evidence based management of acute bronchitis; sustained competence of enhanced communication skills acquisition in general practice. Patient Education and Counseling, 2007, 68, 270-278.	2.2	35
29	Effective writing and publishing scientific papers, part II: title and abstract. Journal of Clinical Epidemiology, 2013, 66, 585.	5.0	35
30	Childhood fever: a qualitative study on GPs' experiences during out-of-hours care. Family Practice, 2015, 32, cmv029.	1.9	34
31	Trends in Antibiotic Prescribing in Adults in Dutch General Practice. PLoS ONE, 2012, 7, e51860.	2.5	28
32	Association between caregivers' knowledge and care seeking behaviour for children with symptoms of pneumonia in six sub-Saharan African Countries. BMC Health Services Research, 2017, 17, 107.	2.2	28
33	Effective writing and publishing scientific papers, part VII: tables and figures. Journal of Clinical Epidemiology, 2013, 66, 1197.	5.0	27
34	Effective writing and publishing scientific papers, part III: introduction. Journal of Clinical Epidemiology, 2013, 66, 702.	5.0	27
35	Ultrasound-diagnosed disorders in shoulder patients in daily general practice: a retrospective observational study. BMC Family Practice, 2014, 15, 115.	2.9	27
36	Accuracy and interobserver-agreement of respiratory rate measurements by healthcare professionals, and its effect on the outcomes of clinical prediction/diagnostic rules. PLoS ONE, 2019, 14, e0223155.	2.5	27

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37	Effective writing and publishing scientific papers, part IV: methods. Journal of Clinical Epidemiology, 2013, 66, 817.	5.0	26
38	International definition of a point-of-care test in family practice: a modified e-Delphi procedure. Family Practice, 2018, 35, 475-480.	1.9	26
39	C-reactive protein point-of-care testing for safely reducing antibiotics for acute exacerbations of chronic obstructive pulmonary disease: the PACE RCT. Health Technology Assessment, 2020, 24, 1-108.	2.8	26
40	Dose timing and patient compliance with two antibiotic treatment regimens for lower respiratory tract infections in primary care. International Journal of Antimicrobial Agents, 2008, 31, 531-536.	2.5	25
41	Does well-child care education improve consultations and medication management for childhood fever and common infections? A systematic review. Archives of Disease in Childhood, 2017, 102, 261-267.	1.9	25
42	Effectiveness of general practitioner online training and an information booklet for parents on antibiotic prescribing for children with respiratory tract infection in primary care: a cluster randomized controlled trial. Journal of Antimicrobial Chemotherapy, 2018, 73, 1416-1422.	3.0	24
43	Public Beliefs on Antibiotics and Symptoms of Respiratory Tract Infections among Rural and Urban Population in Poland: A Questionnaire Study. PLoS ONE, 2014, 9, e109248.	2.5	24
44	Perceptions of medical students towards antibiotic prescribing for upper respiratory tract infections in Saudi Arabia. BMJ Open Respiratory Research, 2015, 2, e000078.	3.0	23
45	International perception of lung sounds: a comparison of classification across some European borders. BMJ Open Respiratory Research, 2017, 4, e000250.	3.0	23
46	Point-of-care tests in general practice: Hope or hype?. European Journal of General Practice, 2013, 19, 251-256.	2.0	22
47	«scp»GP«/scp»s' perspectives on the diagnostic workâ€up in patients with shoulder pain: a qualitative study. Journal of Evaluation in Clinical Practice, 2014, 20, 239-245.	1.8	22
48	Foot drop. BMJ, The, 2015, 350, h1736-h1736.	6.0	22
49	Who tests whom? A comprehensive overview of < i > Chlamydia trachomatis < / i > test practices in a Dutch region among different STI care providers for urogenital, anorectal and oropharyngeal sites in young people: a cross-sectional study. Sexually Transmitted Infections, 2016, 92, 211-217.	1.9	22
50	Oral and topical antibiotic prescriptions for children in general practice. Archives of Disease in Childhood, 2013, 98, 228-231.	1.9	21
51	Effective writing and publishing scientific papers, part X: choice of journal. Journal of Clinical Epidemiology, 2014, 67, 3.	5.0	21
52	'Experience talks': physician prioritisation of contrasting interventions to optimise management of acute cough in general practice. Implementation Science, 2009, 4, 57.	6.9	20
53	Access to diagnostic tests during GP out-of-hours care: A cross-sectional study of all GP out-of-hours services in the Netherlands. European Journal of General Practice, 2016, 22, 176-181.	2.0	20
54	Effective writing and publishing scientific papers, part VI: discussion. Journal of Clinical Epidemiology, 2013, 66, 1064.	5.0	19

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55	Effective writing and publishing scientific papers, part V: results. Journal of Clinical Epidemiology, 2013, 66, 945.	5.0	19
56	Effective writing and publishing scientific papersâ€"part I: how to get started. Journal of Clinical Epidemiology, 2013, 66, 397.	5.0	19
57	A comprehensive overview of urogenital, anorectal and oropharyngeal Neisseria gonorrhoeae testing and diagnoses among different STI care providers: a cross-sectional study. BMC Infectious Diseases, 2017, 17, 290.	2.9	18
58	Point-of-care testing in primary care patients with acute cardiopulmonary symptoms: a systematic review. Family Practice, 2018, 35, 4-12.	1.9	18
59	Researcher identification: the right needle in the haystack. Lancet, The, 2008, 371, 2152-2153.	13.7	16
60	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
61	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
62	General practitioner use of a C-reactive protein point-of-care test to help target antibiotic prescribing in patients with acute exacerbations of chronic obstructive pulmonary disease (the PACE study): study protocol for a randomised controlled trial. Trials, 2017, 18, 442.	1.6	16
63	Acute cough in adults. BMJ: British Medical Journal, 2010, 340, c574-c574.	2.3	16
64	Predictors of patient-initiated reconsultation for lower respiratory tract infections in general practice. British Journal of General Practice, 2009, 59, 761-764.	1.4	15
65	Effective writing and publishing scientific papers, part XII: responding toÂreviewers. Journal of Clinical Epidemiology, 2014, 67, 243.	5.0	14
66	Ultrasound Imaging for Tailored Treatment of Patients With Acute Shoulder Pain. Annals of Family Medicine, 2015, 13, 53-55.	1.9	14
67	Hepatitis E prevalence in a sexual high-risk population compared to the general population. PLoS ONE, 2018, 13, e0191798.	2.5	14
68	Point-of-care C-reactive protein to assist in primary care management of children with suspected non-serious lower respiratory tract infection: a randomised controlled trial. BJGP Open, 2018, 2, bjgpopen18X101600.	1.8	14
69	Introducing a new series on effective writing and publishing of scientific papers. Journal of Clinical Epidemiology, 2013, 66, 359-360.	5.0	13
70	Diagnostic value of signs, symptoms and diagnostic tests for diagnosing pneumonia in ambulant children in developed countries: a systematic review. Npj Primary Care Respiratory Medicine, 2018, 28, 40.	2.6	13
71	Effective writing and publishing scientific papers, part VIII: references. Journal of Clinical Epidemiology, 2013, 66, 1198.	5.0	12
72	C-reactive protein: guiding antibiotic prescribing decisions at the point of care. British Journal of General Practice, 2018, 68, 112-113.	1.4	12

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73	Booklet for Childhood Fever in Out-of-Hours Primary Care: A Cluster-Randomized Controlled Trial. Annals of Family Medicine, 2018, 16, 314-321.	1.9	12
74	A Nationwide Flash-Mob Study for Suspected Acute Coronary Syndrome. Annals of Family Medicine, 2019, 17, 296-303.	1.9	12
75	Ultrasound imaging to tailor the treatment of acute shoulder pain: a randomised controlled trial in general practice. BMJ Open, 2016, 6, e011048.	1.9	11
76	Pertussis surveillance and control: exploring variations and delays in testing, laboratory diagnostics and public health service notifications, the Netherlands, 2010 to 2013. Eurosurveillance, 2017, 22, .	7.0	11
77	Detecting Hepatitis B and C by Combined Public Health and Primary Care Birth Cohort Testing. Annals of Family Medicine, 2018, 16, 21-27.	1.9	11
78	Point-of-care testing in general practice: just what the doctor ordered?. British Journal of General Practice, 2018, 68, 362-363.	1.4	11
79	Characteristics of the prehospital phase of adult emergency department patients with an infection: A prospective pilot study. PLoS ONE, 2019, 14, e0212181.	2.5	11
80	Workload, diagnostic work-up and treatment of urinary tract infections in adults during out-of-hours primary care: a retrospective cohort study. BMC Family Practice, 2020, 21, 231.	2.9	11
81	Antibiotic Prescribing in Dutch Daytime and Out-of-Hours General Practice during the COVID-19 Pandemic: A Retrospective Database Study. Antibiotics, 2022, 11, 309.	3.7	11
82	Childhood fever in well-child clinics: a focus group study among doctors and nurses. BMC Health Services Research, 2016, 16, 240.	2.2	10
83	Parents' attitudes and views regarding antibiotics in the management of respiratory tract infections in children: a qualitative study of the influence of an information booklet. BJGP Open, 2018, 2, bjgpopen18X101553.	1.8	10
84	Effective writing and publishing scientific papers, part IX: authorship. Journal of Clinical Epidemiology, 2013, 66, 1319.	5.0	9
85	Should Authors Submit Previous Peer-Review Reports When Submitting Research Papers? Views of General Medical Journal Editors. Annals of Family Medicine, 2013, 11, 179-181.	1.9	9
86	Family Physicians Managing Medical Requests From Family and Friends. Annals of Family Medicine, 2018, 16, 45-51.	1.9	9
87	Using point-of-care C-reactive protein to guide antibiotic prescribing for lower respiratory tract infections in elderly nursing home residents (UPCARE): study design of a cluster randomized controlled trial. BMC Health Services Research, 2020, 20, 149.	2.2	9
88	Test of cure, retesting and extragenital testing practices for Chlamydia trachomatis and Neisseria gonorrhoeae among general practitioners in different socioeconomic status areas: A retrospective cohort study, 2011-2016. PLoS ONE, 2018, 13, e0194351.	2.5	9
89	Effective writing and publishing scientific papers, part XI: submitting a paper. Journal of Clinical Epidemiology, 2014, 67, 123.	5.0	8
90	An illness-focused interactive booklet to optimise management and medication for childhood fever and infections in out-of-hours primary care: study protocol for a cluster randomised trial. Trials, 2016, 17, 547.	1.6	8

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91	Literature review in biomedical research: useful search engines beyond PubMed. Journal of Clinical Epidemiology, 2016, 71, 115-117.	5.0	8
92	Procalcitonin-Based Guidelines and Lower Respiratory Tract Infections. JAMA - Journal of the American Medical Association, 2010, 303, 418.	7.4	7
93	General practitioners' experiences with out-of-hours cardiorespiratory consultations: a qualitative study. BMJ Open, 2016, 6, e012136.	1.9	7
94	Comment on: The higher the number of daily doses of antibiotic treatment in lower respiratory tract infection the worse the compliance. Journal of Antimicrobial Chemotherapy, 2009, 63, 1083-1084.	3.0	6
95	Accuracy of lipopolysaccharide-binding protein (LBP) and fibrinogen compared to C-reactive protein (CRP) in differentiating pneumonia from acute bronchitis in primary care. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2009, 18, 227-230.	2.3	6
96	Incorrect inclusion of individual studies and methodological flaws in systematic review and meta-analysis. British Journal of General Practice, 2014, 64, 221.2-222.	1.4	6
97	Point of care testing in family practice: common myths debunked. Family Practice, 2016, 34, cmw082.	1.9	6
98	Associations with antibiotic prescribing for acute exacerbation of COPD in primary care: secondary analysis of a randomised controlled trial. British Journal of General Practice, 2021, 71, e266-e272.	1.4	6
99	Medication management of febrile children: a qualitative study on pharmacy employees' experiences. International Journal of Clinical Pharmacy, 2016, 38, 1200-1209.	2.1	5
100	General practitioner use of D-dimer in suspected venous thromboembolism: historical cohort study in one geographical region in the Netherlands. BMJ Open, 2019, 9, e026846.	1.9	5
101	C-reactive protein-guided antibiotic prescribing for COPD exacerbations: a qualitative evaluation. British Journal of General Practice, 2020, 70, e505-e513.	1.4	5
102	C-reactive protein point-of-care testing in children with cough: qualitative study of GPs' perceptions. BJGP Open, 2018, 1, bjgpopen17X101193.	1.8	5
103	Point-of-care testing in primary care: needs and attitudes of Irish GPs. BJGP Open, 2018, 1, bjgpopen17X101229.	1.8	5
104	Near-patient testing holds most promise for acute conditions. British Journal of General Practice, 2010, 60, 450.3-451.	1.4	4
105	CONSORT 2010 Statement—unfinished update?. Journal of Clinical Epidemiology, 2011, 64, 579-582.	5.0	4
106	"How Do You Feel about Antibiotics for This?―A Qualitative Study of Physician Attitudes towards a Context-Rich Communication Skills Method. Antibiotics, 2013, 2, 439-449.	3.7	4
107	How well are sepsis and a sense of urgency documented throughout the acute care chain in the Netherlands? A prospective, observational study. BMJ Open, 2020, 10, e036276.	1.9	4
108	How to Realize the Benefits of Point-of-Care Testing at the General Practice: A Comparison of Four High-Income Countries. International Journal of Health Policy and Management, 2021, , .	0.9	4

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109	Frequency of alterations in qSOFA, SIRS, MEWS and NEWS scores during the emergency department stay in infectious patients: a prospective study. International Journal of Emergency Medicine, 2021, 14, 69.	1.6	4
110	Cross-sectional internet survey exploring women's knowledge, attitudes and practice regarding urinary tract infection-related symptoms in the Netherlands. BMJ Open, 2022, 12, e059978.	1.9	4
111	Childhood fever: Parental paracetamol administration after consulting out-of-hours general practice. European Journal of General Practice, 2020, 26, 21-25.	2.0	3
112	Lower respiratory tract infections: treating patients or diagnoses?. Journal of Family Practice, 2006, 55, 545-6; author reply 546-7.	0.2	3
113	Most preschool children with fever and common infection symptoms do not consult the family physician. Family Practice, 2019, 36, 371-373.	1.9	2
114	The Roth score as a triage tool for detecting hypoxaemia in general practice: a diagnostic validation study in patients with possible COVID-19. Primary Health Care Research and Development, 2021, 22, e56.	1.2	2
115	Trends in antibiotic prescribing in Dutch general practice and determinants of nonprudent antibiotic prescriptions. Family Practice, 2023, 40, 61-67.	1.9	2
116	Vegemite and chocolate sprinkles: Dutch medical students in rural Australia. Medical Journal of Australia, 2006, 185, 661-663.	1.7	1
117	Lower respiratory tract infections: serious or self-limiting acute cough?. Primary Care Respiratory Journal: Journal of the General Practice Airways Group, 2010, 19, 398-399.	2.3	1
118	Does Guinness Travel Well?. Journal of Food Science, 2011, 76, S121-5.	3.1	1
119	Correction to †Effective writing and publishing scientific papers, part XI: submitting a paper†[J Clin Epidemiol 2014;67(2):123]. Journal of Clinical Epidemiology, 2015, 68, 1115.	5.0	1
120	Vital signs, clinical rules, and gut feeling: an observational study among patients with fever. BJGP Open, 2021, 5, BJGPO.2021.0125.	1.8	1
121	Minor traumatic injuries in the emergency department pre―and post―mplementation of an emergency care access point. Journal of Evaluation in Clinical Practice, 0, , .	1.8	1
122	Minor incised traumatic laceration. BMJ, The, 2012, 345, e6824-e6824.	6.0	0
123	Focus op fout. Huisarts En Wetenschap, 2012, 55, 238-238.	0.0	0
124	Acuut coronair syndroom: klinische blik niet bij het oud ijzer. Huisarts En Wetenschap, 2014, 57, 342-343.	0.0	0
125	Authors should consider reviewer comments on a rejected article to improve their article before submission to the next journal. Journal of Clinical Epidemiology, 2014, 67, 830-831.	5.0	0
126	Effektives Schreiben und Publizieren wissenschaftlicher Artikel – Teil III: Einleitung. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2016, 113, 76-77.	0.9	0

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127	Effektives Schreiben und Publizieren wissenschaftlicher Artikel – Teil IV: Methoden. Zeitschrift Fur Evidenz, Fortbildung Und Qualitat Im Gesundheitswesen, 2016, 115-116, 93-94.	0.9	0
128	Een uitgesteld antibioticarecept bij luchtweginfecties. Huisarts En Wetenschap, 2018, 61, 68-68.	0.0	0
129	Pertussis diagnostic practices of general practitioners in the Netherlands: A survey study. European Journal of General Practice, 2019, 25, 214-219.	2.0	0
130	Intrinsic motivation of GPs was not related to recruitment success, whereas interest in the study topic was. Journal of Clinical Epidemiology, 2020, 125, 158-160.	5.0	0
131	Feasibility of anorectal chlamydia testing in women: a cross-sectional survey among general practitioners. Family Practice, 2021, 38, 724-730.	1.9	0
132	Koorts en koortsstuipen. , 2017, , 74-81.		0
133	Effect of a price display intervention on laboratory test ordering behavior of general practitioners. BMC Family Practice, 2021, 22, 242.	2.9	0
134	Title is missing!. , 2019, 14, e0223155.		0
135	Title is missing!. , 2019, 14, e0223155.		0
136	Title is missing!. , 2019, 14, e0223155.		0
137	Title is missing!. , 2019, 14, e0223155.		O