

# Mark G J De Boer

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

1,899  
citations

279798

23  
h-index

276875

41  
g-index

78  
all docs

78  
docs citations

78  
times ranked

2906  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards Fixed Dosing of Tocilizumab in ICU-Admitted COVID-19 Patients: Results of an Observational Population Pharmacokinetic and Descriptive Pharmacodynamic Study. <i>Clinical Pharmacokinetics</i> , 2022, 61, 231-247.	3.5	9
2	Acute kidney injury in <i>Staphylococcus aureus</i> bacteremia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 431-437.	2.9	3
3	Combination of pre-adapted bacteriophage therapy and antibiotics for treatment of fracture-related infection due to pandrug-resistant <i>Klebsiella pneumoniae</i> . <i>Nature Communications</i> , 2022, 13, 302.	12.8	97
4	Quality of Conduct and Reporting of Propensity Score Methods in Studies Investigating the Effectiveness of Antimicrobial Therapy. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac110.	0.9	6
5	Characteristics and outcomes of older patients hospitalised for COVID-19 in the first and second wave of the pandemic in The Netherlands: the COVID-OLD study. <i>Age and Ageing</i> , 2022, 51, .	1.6	6
6	Cues to improve antibiotic-allergy registration: A mixed-method study. <i>PLoS ONE</i> , 2022, 17, e0266473.	2.5	2
7	Recommendations for antibacterial therapy in adults with COVID-19 – an evidence based guideline. <i>Clinical Microbiology and Infection</i> , 2021, 27, 61-66.	6.0	147
8	SAAP-148 Eradicates MRSA Persists Within Mature Biofilm Models Simulating Prosthetic Joint Infection. <i>Frontiers in Microbiology</i> , 2021, 12, 625952.	3.5	31
9	Systematic screening for COVID-19 associated invasive aspergillosis in ICU patients by culture and PCR on tracheal aspirate. <i>Mycoses</i> , 2021, 64, 641-650.	4.0	26
10	Antimicrobial guidelines in clinical practice: incorporating the ethical perspective. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlab074.	2.1	0
11	Taking a Rational Approach to a Reported Antibiotic Allergy. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, S22-S25.	2.0	1
12	Liver and kidney function in patients with Covid-19 treated with remdesivir. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 4450-4454.	2.4	29
13	Clinical implications of bile cultures obtained during pancreatoduodenectomy: a cohort study and meta-analysis. <i>Hpb</i> , 2021, 23, 1123-1133.	0.3	10
14	Outcome of Debridement, Antibiotics, and Implant Retention for Staphylococcal Hip and Knee Prosthetic Joint Infections, Focused on Rifampicin Use: A Systematic Review and Meta-Analysis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab298.	0.9	26
15	Rifampin for staphylococcal Prosthetic Joint Infection, do we still need a RCT?. <i>Clinical Infectious Diseases</i> , 2021, , .	5.8	0
16	Complicated Carriage with Methicillin-Resistant <i>Staphylococcus aureus</i> : Evaluation of the Effectiveness of Decolonization Regimens Advised in the Dutch National Guideline. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0025721.	3.2	9
17	Modular component exchange and outcome of DAIR for hip and knee periprosthetic joint infection. <i>Bone &amp; Joint Open</i> , 2021, 2, 806-812.	2.6	14
18	Implementation of a clinical decision rule for selecting empiric treatment for invasive aspergillosis in a setting with high triazole resistance. <i>Medical Mycology</i> , 2021, 60, .	0.7	0

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19	Preoperative oral antibiotics in colon surgery. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 800-801.	8.1	2
20	Why crowding matters in the time of COVID-19 pandemic? - a lesson from the carnival effect on the 2017/2018 influenza epidemic in the Netherlands. <i>BMC Public Health</i> , 2020, 20, 1516.	2.9	12
21	Effectiveness of oseltamivir in reduction of complications and 30-day mortality in severe seasonal influenza infection. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106155.	2.5	10
22	Mortality After Delay of Adequate Empiric Antimicrobial Treatment of Bloodstream Infection. <i>Journal of Clinical Medicine</i> , 2020, 9, 1378.	2.4	7
23	A systematic review and meta-analysis of disease severity and risk of recurrence in young versus elderly patients with left-sided acute diverticulitis. <i>European Journal of Gastroenterology and Hepatology</i> , 2020, 32, 547-554.	1.6	12
24	Early differentiation between uncomplicated and complicated <i>Staphylococcus aureus</i> bacteraemia: Potential value and limitations of a clinical risk score. <i>International Journal of Clinical Practice</i> , 2020, 74, e13601.	1.7	5
25	Limited multi-drug resistant organism related stigma in carriers exposed to isolation precautions: an exploratory quantitative questionnaire study. <i>Journal of Hospital Infection</i> , 2020, 106, 126-133.	2.9	4
26	Outpatient parenteral antifungal therapy (OPAT) for invasive fungal infections with intermittent dosing of liposomal amphotericin B. <i>Medical Mycology</i> , 2020, 58, 874-880.	0.7	8
27	Public health response to two imported, epidemiologically related cases of Lassa fever in the Netherlands (ex Sierra Leone), November 2019. <i>Eurosurveillance</i> , 2020, 25, .	7.0	12
28	Comment on "Duration of rifampin therapy is a key determinant of improved outcomes in early-onset acute prosthetic joint infection due to <i>Staphylococcus</i> treated with a debridement, antibiotics and implant retention (DAIR): a retrospective multicenter study in France" by Becker et al. (2020). <i>Journal of Bone and Joint Infection</i> , 2020, 6, 17-18.	1.5	3
29	Efficacy and patterns of use of antimicrobial prophylaxis for gunshot wounds in a South African hospital setting: an observational study using propensity score-based analyses. <i>South African Journal of Surgery</i> , 2020, 58, .	0.2	1
30	Choice of therapeutic interventions and outcomes for the treatment of infections caused by multidrug-resistant gram-negative pathogens: a systematic review. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 170.	4.1	30
31	Using local clinical and microbiological data to develop an institution specific carbapenem-sparing strategy in sepsis: a nested case-control study. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 19.	4.1	9
32	A mobile app for postoperative wound care after arthroplasty: Ease of use and perceived usefulness. <i>International Journal of Medical Informatics</i> , 2019, 129, 75-80.	3.3	46
33	Two cases of <i>Emergomyces pasteurianus</i> infection in immunocompromised patients in the Netherlands. <i>Medical Mycology Case Reports</i> , 2019, 24, 5-8.	1.3	16
34	Multiflora and Gram-Negative Microorganisms Predominate in Infections Affecting Pelvic Endoprostheses Following Tumor Resection. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 797-803.	3.0	12
35	The Complex Case of <i>Aspergillus</i> and Mortality. <i>Clinical Infectious Diseases</i> , 2019, 68, 531-532.	5.8	1
36	Managing invasive aspergillosis in haematological patients in the era of resistance polymerase chain reaction and increasing triazole resistance: A modelling study of different strategies. <i>International Journal of Antimicrobial Agents</i> , 2019, 53, 284-293.	2.5	7

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37	Time to positivity of blood cultures supports early re-evaluation of empiric broad-spectrum antimicrobial therapy. <i>PLoS ONE</i> , 2019, 14, e0208819.	2.5	48
38	Effects of a disinfection device on colonization of sink drains and patients during a prolonged outbreak of multidrug-resistant <i>Pseudomonas aeruginosa</i> in an intensive care unit. <i>Journal of Hospital Infection</i> , 2019, 102, 70-74.	2.9	27
39	“Determinants of in-hospital antibiotic prescription behaviour” Author's reply. <i>Clinical Microbiology and Infection</i> , 2019, 25, 638-639.	6.0	0
40	Determinants of in-hospital antibiotic prescription behaviour: a systematic review and formation of a comprehensive framework. <i>Clinical Microbiology and Infection</i> , 2019, 25, 538-545.	6.0	55
41	Distribution and clinical determinants of time-to-positivity of blood cultures in patients with neutropenia. <i>European Journal of Haematology</i> , 2018, 100, 206-214.	2.2	12
42	Outcome of acute staphylococcal prosthetic joint infection treated with debridement, implant retention and antimicrobial treatment with short duration of rifampicin. <i>Journal of Infection</i> , 2018, 76, 498-500.	3.3	14
43	A systematic review and meta-analysis of outpatient treatment for acute diverticulitis. <i>International Journal of Colorectal Disease</i> , 2018, 33, 505-512.	2.2	54
44	Severe depression as a neuropsychiatric side effect induced by dolutegravir. <i>HIV Medicine</i> , 2018, 19, e58-e59.	2.2	18
45	968. Managing Invasive Aspergillosis in the Era of Diagnostic PCR and Increasing Triazole Resistance: A Modeling Study of Different Strategies. <i>Open Forum Infectious Diseases</i> , 2018, 5, S36-S37.	0.9	0
46	2146. Efficacy and Patterns of Antimicrobial Prophylaxis for Gunshot Wound Infection in a South African Hospital Setting: a Prospective Study Using Propensity Score-Based Analyses. <i>Open Forum Infectious Diseases</i> , 2018, 5, S631-S632.	0.9	0
47	Re: “Development of diagnostic prediction tools for bacteraemia caused by 3rd generation cephalosporin-resistant Enterobacteriaceae in suspected bacterial infections” by Rottier, et al.. <i>Clinical Microbiology and Infection</i> , 2018, 24, 1346-1348.	6.0	1
48	<i>Chlamydia caviae</i> Causing Community-Acquired Pneumonia: An Emerging Zoonosis. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 635-637.	1.5	10
49	The burden of Invasive Aspergillosis in patients with haematological malignancy: A meta-analysis and systematic review. <i>Journal of Infection</i> , 2018, 76, 550-562.	3.3	40
50	Healthcare related transmission of <i>Pneumocystis</i> pneumonia: From key insights toward comprehensive prevention. <i>Transplant Infectious Disease</i> , 2018, 20, e12942.	1.7	6
51	Recent observations on intolerance of dolutegravir. <i>Aids</i> , 2017, 31, 868-870.	2.2	8
52	A new time-dependent approach for assessment of the impact of invasive aspergillosis shows effect on short- but not on long-term survival of patients with AML or high-risk MDS. <i>Bone Marrow Transplantation</i> , 2017, 52, 883-888.	2.4	9
53	Thrombotic thrombocytopenic purpura related to <i>ADAMTS</i> 13 deficiency, and successful treatment in a chimpanzee ( <i>Pan troglodytes verus</i> ). <i>Journal of Medical Primatology</i> , 2017, 46, 267-270.	0.6	0
54	Signs of stigma and poor mental health among carriers of MRSA. <i>Journal of Hospital Infection</i> , 2017, 95, 268-274.	2.9	23

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55	Characteristics and Mortality of Pneumocystis Pneumonia in Patients With Cushing's Syndrome: A Plea for Timely Initiation of Chemoprophylaxis. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofx002.	0.9	18
56	Treatment of Prosthetic Joint Infection: Debridement, Antibiotics and Implant Retention With Short Duration of Rifampicin. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	1
57	Distribution and Clinical Predictors of Time to Positivity (TTP) of Blood Cultures (BC): Tools for a Shorter Duration of Empirical Antimicrobial Therapy for Suspected Sepsis. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	1
58	Signs of Stigma and Poor Mental Health Among Carriers of Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	2
59	Intolerance of dolutegravir-containing combination antiretroviral therapy regimens in real-life clinical practice. <i>Aids</i> , 2016, 30, 2831-2834.	2.2	154
60	Current Burden of Invasive Aspergillosis in Patients with Hematologic Malignancies: a Meta-Analysis and Systematic Review of the Literature.. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
61	Treatment of <i>Pneumocystis pneumonia</i> with intermediate-dose and step-down to low-dose trimethoprim-sulfamethoxazole: lessons from an observational cohort study. <i>Infection</i> , 2016, 44, 291-299.	4.7	23
62	Diagnosis of <i>Pneumocystis pneumonia</i> : evaluation of four serologic biomarkers. <i>Clinical Microbiology and Infection</i> , 2015, 21, 379.e1-379.e10.	6.0	56
63	Disseminated Cutaneous <i>Mycobacterium chelonae</i> Infection in a Patient With Acute Myeloid Leukemia. <i>Open Forum Infectious Diseases</i> , 2014, 1, ofu103.	0.9	5
64	An integrated approach to control a prolonged outbreak of multidrug-resistant <i>Pseudomonas aeruginosa</i> in an intensive care unit. <i>Clinical Microbiology and Infection</i> , 2014, 20, O207-O215.	6.0	54
65	The association between dialysis modality and the risk for dialysis technique and non-dialysis technique-related infections. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 2244-2250.	0.7	8
66	Relapsed and secondary disease drive the risk profile for invasive aspergillosis prior to stem cell transplantation in patients with acute myeloid leukemia or myelodysplastic syndrome. <i>Medical Mycology</i> , 2014, 52, 699-705.	0.7	19
67	Editorial Commentary: Linking <i>Pneumocystis</i> Epidemiology, Transmission, and Virulence. <i>Clinical Infectious Diseases</i> , 2012, 54, 1445-1447.	5.8	10
68	Radiotracers for fungal infection imaging. <i>Medical Mycology</i> , 2011, 49, S62-S69.	0.7	27
69	Influence of Polymorphisms in Innate Immunity Genes on Susceptibility to Invasive Aspergillosis after Stem Cell Transplantation. <i>PLoS ONE</i> , 2011, 6, e18403.	2.5	59
70	Risk factors for <i>Pneumocystis jirovecii</i> pneumonia in kidney transplant recipients and appraisal of strategies for selective use of chemoprophylaxis. <i>Transplant Infectious Disease</i> , 2011, 13, 559-569.	1.7	60
71	<i>Pneumocystis pneumonia</i> and measurement of S-adenosylmethionine plasma levels. <i>Journal of Infection</i> , 2011, 62, 493-495.	3.3	2
72	$\beta$ -d-Glucan and S-adenosylmethionine serum levels for the diagnosis of <i>Pneumocystis pneumonia</i> in HIV-negative Patients: A prospective study. <i>Journal of Infection</i> , 2011, 62, 93-100.	3.3	59

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73	Outbreaks and clustering of <i>Pneumocystis</i> pneumonia in kidney transplant recipients: a systematic review. <i>Medical Mycology</i> , 2011, 49, 1-8.	0.7	90
74	The Y238X Stop Codon Polymorphism in the Human $\beta$ -Glucan Receptor Dectin-1 and Susceptibility to Invasive Aspergillosis. <i>Journal of Infectious Diseases</i> , 2011, 203, 736-743.	4.0	111
75	Potential Influence of More-Sensitive HIV-1 Load Detection by the new Roche Cobas AmpliPrep/Cobas TaqMan Version 2.0 Assay on Clinical Management of HIV-Positive Pregnant Women. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4301-4302.	3.9	5
76	Multifactorial origin of high incidence of <i>Serratia marcescens</i> in a cardio-thoracic ICU: Analysis of risk factors and epidemiological characteristics. <i>Journal of Infection</i> , 2008, 56, 446-453.	3.3	14
77	An Outbreak of <i>Pneumocystis jirovecii</i> Pneumonia with 1 Predominant Genotype among Renal Transplant Recipients: Interhuman Transmission or a Common Environmental Source?. <i>Clinical Infectious Diseases</i> , 2007, 44, 1143-1149.	5.8	144
78	Transepidermal Water Loss During Halogen Spotlight Phototherapy in Preterm Infants. <i>Pediatric Research</i> , 2002, 51, 402-405.	2.3	39