List of Publications by Year in descending order

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| | | 36303 | 74163 |
|----------|----------------|--------------|----------------|
| 228 | 8,483 | 51 | 75 |
| papers | citations | h-index | g-index |
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| 232 | 232 | 232 | 8003 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Pneumococcal Meningitis in Adults: A Prospective Nationwide Cohort Study Over a 20-year Period. Clinical Infectious Diseases, 2022, 74, 657-667. | 5.8 | 17 |
| 2 | Vaccine Impact and Effectiveness of Meningococcal Serogroup ACWY Conjugate Vaccine Implementation in the Netherlands: A Nationwide Surveillance Study. Clinical Infectious Diseases, 2022, 74, 2173-2180. | 5.8 | 17 |
| 3 | Phylogenetic Structure and Comparative Genomics of Multi-National Invasive Haemophilus influenzae Serotype a Isolates. Frontiers in Microbiology, 2022, 13, 856884. | 3.5 | 3 |
| 4 | Pathogen- and Type-Specific Changes in Invasive Bacterial Disease Epidemiology during the First Year of the COVID-19 Pandemic in The Netherlands. Microorganisms, 2022, 10, 972. | 3.6 | 16 |
| 5 | Changing Epidemiology of Bacterial Meningitis Since Introduction of Conjugate Vaccines: 3 Decades of National Meningitis Surveillance in The Netherlands. Clinical Infectious Diseases, 2021, 73, e1099-e1107. | 5.8 | 40 |
| 6 | Continuous surveillance of invasive pneumococcal disease is key. Lancet Infectious Diseases, The, 2021, 21, 13-14. | 9.1 | 1 |
| 7 | Individual responsiveness of macrophage migration inhibitory factor predicts long-term cognitive impairment after bacterial meningitis. Acta Neuropathologica Communications, 2021, 9, 4. | 5.2 | 5 |
| 8 | Whole genome de novo sequencing and comparative genomic analyses suggests that Chlamydia psittaci strain 84/2334 should be reclassified as Chlamydia abortus species. BMC Genomics, 2021, 22, 159. | 2.8 | 14 |
| 9 | Community-acquired Haemophilus influenzae meningitis in adults. Journal of Infection, 2021, 82, 145-150. | 3.3 | 6 |
| 10 | Cost-effectiveness of maternal immunization against neonatal invasive Group B Streptococcus in the Netherlands. Vaccine, 2021, 39, 2876-2885. | 3.8 | 6 |
| 11 | Mortality, neurodevelopmental impairments, and economic outcomes after invasive group B streptococcal disease in early infancy in Denmark and the Netherlands: a national matched cohort study. The Lancet Child and Adolescent Health, 2021, 5, 398-407. | 5.6 | 50 |
| 12 | Every Country, Every Woman, Every Child; Group B Streptococcal Disease Worldwide Prematurity modifies the risk of long-term neurodevelopmental impairments after invasive Group B Streptococcus infections during infancy in Denmark and the Netherlands. Clinical Infectious Diseases, 2021, , . | 5.8 | 6 |
| 13 | Molecular epidemiology and mortality of group B streptococcal meningitis and infant sepsis in the Netherlands: a 30-year nationwide surveillance study. Lancet Microbe, The, 2021, 2, e32-e40. | 7.3 | 12 |
| 14 | Recurrent Community-Acquired Bacterial Meningitis in Adults. Clinical Infectious Diseases, 2021, 73, e2545-e2551. | 5.8 | 8 |
| 15 | The Clinical Picture and Severity of Invasive Meningococcal Disease Serogroup W Compared With Other Serogroups in the Netherlands, 2015–2018. Clinical Infectious Diseases, 2020, 70, 2036-2044. | 5.8 | 28 |
| 16 | Community-acquired Bacterial Meningitis in Adults With Cerebrospinal Fluid Leakage. Clinical Infectious Diseases, 2020, 70, 2256-2261. | 5.8 | 33 |
| 17 | Incidence and Risk Factors for Invasive Pneumococcal Disease and Community-acquired Pneumonia in Human Immunodeficiency Virus–Infected Individuals in a High-income Setting. Clinical Infectious Diseases, 2020, 71, 41-50. | 5.8 | 28 |
| 18 | Dominance of M1UK clade among Dutch M1 Streptococcus pyogenes. Lancet Infectious Diseases, The, 2020, 20, 539-540. | 9.1 | 18 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Antibody Binding and Complement-Mediated Killing of Invasive Haemophilus influenzae Isolates from Spain, Portugal, and the Netherlands. Infection and Immunity, 2020, 88, . | 2.2 | 2 |
| 20 | Increasing incidence of group B streptococcus neonatal infections in the Netherlands is associated with clonal expansion of CC17 and CC23. Scientific Reports, 2020, 10, 9539. | 3.3 | 25 |
| 21 | The global meningitis genome partnership. Journal of Infection, 2020, 81, 510-520. | 3.3 | 13 |
| 22 | Diversification in immunogenicity genes caused by selective pressures in invasive meningococci. Microbial Genomics, 2020, 6, . | 2.0 | 6 |
| 23 | Community-acquired group B streptococcal meningitis in adults: 33 cases from prospective cohort studies. Journal of Infection, 2019, 78, 54-57. | 3.3 | 28 |
| 24 | Twelve years of pneumococcal conjugate vaccination in the Netherlands: Impact on incidence and clinical outcomes of invasive pneumococcal disease. Vaccine, 2019, 37, 6558-6565. | 3.8 | 22 |
| 25 | Evaluation of the surveillance system for invasive meningococcal disease (IMD) in the Netherlands, 2004–2016. BMC Infectious Diseases, 2019, 19, 860. | 2.9 | 6 |
| 26 | Identification of Burkholderia thailandensis with novel genotypes in the soil of central Sierra Leone. PLoS Neglected Tropical Diseases, 2019, 13, e0007402. | 3.0 | 7 |
| 27 | Disease burden of neonatal invasive Group B Streptococcus infection in the Netherlands. PLoS ONE, 2019, 14, e0216749. | 2.5 | 6 |
| 28 | Joint sequencing of human and pathogen genomes reveals the genetics of pneumococcal meningitis. Nature Communications, 2019, 10, 2176. | 12.8 | 83 |
| 29 | Potentiation of complement regulator factor H protects human endothelial cells from complement attack in aHUS sera. Blood Advances, 2019, 3, 621-632. | 5.2 | 18 |
| 30 | Residual Variation Intolerance Score Detects Loci Under Selection in Neuroinvasive Listeria monocytogenes. Frontiers in Microbiology, 2019, 10, 2702. | 3.5 | 1 |
| 31 | Complement factor H contributes to mortality in humans and mice with bacterial meningitis. Journal of Neuroinflammation, 2019, 16, 279. | 7.2 | 13 |
| 32 | Effect of childhood pneumococcal conjugate vaccination on invasive disease in older adults of 10 European countries: implications for adult vaccination. Thorax, 2019, 74, 473-482. | 5.6 | 125 |
| 33 | Reinfection with <i>Streptococcus suis</i> analysed by whole genome sequencing. Zoonoses and Public Health, 2019, 66, 179-183. | 2.2 | 4 |
| 34 | Clinical Characterization of Invasive Disease Caused by Haemophilus influenzae Serotype b in a High Vaccination Coverage Setting. Journal of the Pediatric Infectious Diseases Society, 2019, 8, 261-264. | 1.3 | 4 |
| 35 | Increase of invasive meningococcal serogroup W disease in Europe, 2013 to 2017. Eurosurveillance, 2019, 24, . | 7.0 | 59 |
| 36 | Cranial Computed Tomography, Lumbar Puncture, and Clinical Deterioration in Bacterial Meningitis: A Nationwide Cohort Study. Clinical Infectious Diseases, 2018, 67, 920-926. | 5.8 | 29 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Genomic analyses of the Chlamydia trachomatis core genome show an association between chromosomal genome, plasmid type and disease. BMC Genomics, 2018, 19, 130. | 2.8 | 27 |
| 38 | Differences by sex in IgG levels following infant and childhood vaccinations: An individual participant data meta-analysis of vaccination studies. Vaccine, 2018, 36, 400-407. | 3.8 | 11 |
| 39 | Community-acquired meningitis in adults caused by Escherichia coli in Denmark and The Netherlands. Journal of Infection, 2018, 77, 25-29. | 3.3 | 19 |
| 40 | Life-threatening infections in children in Europe (the EUCLIDS Project): a prospective cohort study. The Lancet Child and Adolescent Health, 2018, 2, 404-414. | 5.6 | 69 |
| 41 | The relative invasive disease potential of Streptococcus pneumoniae among children after PCV introduction: A systematic review and meta-analysis. Journal of Infection, 2018, 77, 368-378. | 3.3 | 100 |
| 42 | Effectiveness of the DTPa-HBV-IPV/Hib vaccine against invasive Haemophilus influenzae type b disease in the Netherlands (2003–16): a case-control study. Lancet Infectious Diseases, The, 2018, 18, 749-757. | 9.1 | 11 |
| 43 | Increased carriage of non-vaccine serotypes with low invasive disease potential four years after switching to the 10-valent pneumococcal conjugate vaccine in The Netherlands. PLoS ONE, 2018, 13, e0194823. | 2.5 | 45 |
| 44 | Implementation of MenACWY vaccination because of ongoing increase in serogroup W invasive meningococcal disease, the Netherlands, 2018. Eurosurveillance, 2018, 23, . | 7.0 | 59 |
| 45 | Establishment of the European meningococcal strain collection genome library (EMSC-GL) for the 2011 to 2012 epidemiological year. Eurosurveillance, 2018, 23, . | 7.0 | 8 |
| 46 | Bacterial meningitis in alcoholic patients: A population-based prospective study. Journal of Infection, 2017, 74, 352-357. | 3.3 | 21 |
| 47 | Mannose-binding lectin-associated serine protease 2 (MASP-2) contributes to poor disease outcome in humans and mice with pneumococcal meningitis. Journal of Neuroinflammation, 2017, 14, 2. | 7.2 | 24 |
| 48 | Long-term mortality after IPD and bacteremic versus non-bacteremic pneumococcal pneumonia. Vaccine, 2017, 35, 1749-1757. | 3.8 | 20 |
| 49 | Within-Host Sampling of a Natural Population Shows Signs of Selection on Pde1 during Bacterial Meningitis. Infection and Immunity, 2017, 85, . | 2.2 | 5 |
| 50 | The Hfq regulon of <i>NeisseriaÂmeningitidis</i> . FEBS Open Bio, 2017, 7, 777-788. | 2.3 | 6 |
| 51 | Listeria monocytogenes meningitis in the Netherlands, 1985–2014: A nationwide surveillance study. Journal of Infection, 2017, 75, 12-19. | 3.3 | 62 |
| 52 | plgR and PECAM-1 bind to pneumococcal adhesins RrgA and PspC mediating bacterial brain invasion. Journal of Experimental Medicine, 2017, 214, 1619-1630. | 8.5 | 79 |
| 53 | Temporal crossâ€correlation between influenzaâ€like illnesses and invasive pneumococcal disease in The Netherlands. Influenza and Other Respiratory Viruses, 2017, 11, 130-137. | 3.4 | 13 |
| 54 | <i>Neisseria meningitidis</i> Uses Sibling Small Regulatory RNAs To Switch from Cataplerotic to Anaplerotic Metabolism. MBio, 2017, 8, . | 4.1 | 20 |

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|----|--|------|-----------|
| 55 | Sequencing of the variable region of <i>rpsB</i> to discriminate between <i>Streptococcus pneumoniae</i> and other streptococcal species. Open Biology, 2017, 7, 170074. | 3.6 | 23 |
| 56 | Regulation of <i>Neisseria meningitidis</i> cytochrome <i>bc</i> ₁ components by NrrF, a Furâ€controlled small noncoding <scp>RNA</scp> . FEBS Open Bio, 2017, 7, 1302-1315. | 2.3 | 4 |
| 57 | External Quality Assurance for Laboratory Identification and Capsular Typing of Streptococcus pneumoniae. Scientific Reports, 2017, 7, 13280. | 3.3 | 9 |
| 58 | Bacterial Meningitis in Patients using Immunosuppressive Medication: a Population-based Prospective Nationwide Study. Journal of NeuroImmune Pharmacology, 2017, 12, 213-218. | 4.1 | 24 |
| 59 | Temporal associations between national outbreaks of meningococcal serogroup W and C disease in the Netherlands and England: an observational cohort study. Lancet Public Health, The, 2017, 2, e473-e482. | 10.0 | 73 |
| 60 | P1.06â€In silico multilocus sequence typing of <i>chlamydia trachomatis</i> plasmids shows clustering of isolates according to the disease related biovars. , 2017, , . | | 0 |
| 61 | Streptococcal Adhesin P (SadP) contributes to Streptococcus suis adhesion to the human intestinal epithelium. PLoS ONE, 2017, 12, e0175639. | 2.5 | 20 |
| 62 | Sex differences in invasive pneumococcal disease and the impact of pneumococcal conjugate vaccination in the Netherlands, 2004 to 2015. Eurosurveillance, 2017, 22, . | 7.0 | 20 |
| 63 | Necrotising fasciitis as atypical presentation of infection with emerging Neisseria meningitidis serogroup W (MenW) clonal complex 11, the Netherlands, March 2017. Eurosurveillance, 2017, 22, . | 7.0 | 24 |
| 64 | Large scale genomic analysis shows no evidence for pathogen adaptation between the blood and cerebrospinal fluid niches during bacterial meningitis. Microbial Genomics, 2017, 3, e000103. | 2.0 | 53 |
| 65 | Toll-Like Receptor 9 Enhances Bacterial Clearance and Limits Lung Consolidation in Murine Pneumonia Caused by Methicillin-Resistant Staphylococcus aureus. Molecular Medicine, 2016, 22, 292-299. | 4.4 | 12 |
| 66 | Expression of the Gene for Autotransporter AutB of Neisseria meningitidis Affects Biofilm Formation and Epithelial Transmigration. Frontiers in Cellular and Infection Microbiology, 2016, 6, 162. | 3.9 | 20 |
| 67 | Infection of zebrafish embryos with live fluorescent Streptococcus pneumoniae as a real-time pneumococcal meningitis model. Journal of Neuroinflammation, 2016, 13, 188. | 7.2 | 57 |
| 68 | Functional polymorphisms of macrophage migration inhibitory factor as predictors of morbidity and mortality of pneumococcal meningitis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3597-3602. | 7.1 | 55 |
| 69 | Campylobacter Fetus Meningitis in Adults. Medicine (United States), 2016, 95, e2858. | 1.0 | 17 |
| 70 | Risk scores for outcome in bacterial meningitis: Systematic review and external validation study. Journal of Infection, 2016, 73, 393-401. | 3.3 | 23 |
| 71 | Sex-based differences in pneumococcal serotype distribution in adults with pneumococcal meningitis. Journal of Infection, 2016, 73, 616-619. | 3.3 | 0 |
| 72 | Zoonotic bacterial meningitis in human adults. Neurology, 2016, 87, 1171-1179. | 1.1 | 15 |

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|----|---|-----|-----------|
| 73 | Genus delineation of <i>Chlamydiales</i> by analysis of the percentage of conserved proteins justifies the reunifying of the genera <i>Chlamydia</i> and <i>Chlamydophila</i> into one single genus <i>Chlamydia</i> . Pathogens and Disease, 2016, 74, ftw071. | 2.0 | 13 |
| 74 | Variation of 46 Innate Immune Genes Evaluated for their Contribution in Pneumococcal Meningitis Susceptibility and Outcome. EBioMedicine, 2016, 10, 77-84. | 6.1 | 11 |
| 75 | Bacterial meningitis in diabetes patients: a population-based prospective study. Scientific Reports, 2016, 6, 36996. | 3.3 | 23 |
| 76 | Exome Array Analysis of Susceptibility to Pneumococcal Meningitis. Scientific Reports, 2016, 6, 29351. | 3.3 | 7 |
| 77 | V-akt murine thymoma viral oncogene homolog 3 (AKT3) contributes to poor disease outcome in humans and mice with pneumococcal meningitis. Acta Neuropathologica Communications, 2016, 4, 50. | 5.2 | 4 |
| 78 | Meningococcal Two-Partner Secretion Systems and Their Association with Outcome in Patients with Meningitis. Infection and Immunity, 2016, 84, 2534-2540. | 2.2 | 7 |
| 79 | Does typing of Chlamydia trachomatis using housekeeping multilocus sequence typing reveal different sexual networks among heterosexuals and men who have sex with men?. BMC Infectious Diseases, 2016, 16, 162. | 2.9 | 6 |
| 80 | Bacterial meningitis in patients with HIV: A population-based prospective study. Journal of Infection, 2016, 72, 362-368. | 3.3 | 23 |
| 81 | Invasive pneumococcal disease: Clinical outcomes and patient characteristics 2–6 years after introduction of 7-valent pneumococcal conjugate vaccine compared to the pre-vaccine period, the Netherlands. Vaccine, 2016, 34, 1077-1085. | 3.8 | 36 |
| 82 | Community-acquired bacterial meningitis in adults with cancer or a history of cancer. Neurology, 2016, 86, 860-866. | 1.1 | 34 |
| 83 | Community-acquired bacterial meningitis in adults in the Netherlands, 2006–14: a prospective cohort study. Lancet Infectious Diseases, The, 2016, 16, 339-347. | 9.1 | 296 |
| 84 | Risk and outcomes of invasive pneumococcal disease in adults with underlying conditions in the post-PCV7 era, The Netherlands. Vaccine, 2016, 34, 334-340. | 3.8 | 23 |
| 85 | Pneumococcal population in the era of vaccination: changes in composition and the relation to clinical outcomes. Future Microbiology, 2016, 11, 31-41. | 2.0 | 4 |
| 86 | Invasive Pneumococcal Disease 3 Years after Introduction of 10-Valent Pneumococcal Conjugate Vaccine, the Netherlands. Emerging Infectious Diseases, 2015, 21, 2040-2044. | 4.3 | 68 |
| 87 | Streptococcus suis Meningitis: A Systematic Review and Meta-analysis. PLoS Neglected Tropical Diseases, 2015, 9, e0004191. | 3.0 | 72 |
| 88 | Group A Streptococcal meningitis in adults. Journal of Infection, 2015, 71, 37-42. | 3.3 | 18 |
| 89 | Disease Burden of Invasive Meningococcal Disease in the Netherlands Between June 1999 and June 2011: A Subjective Role for Serogroup and Clonal Complex. Clinical Infectious Diseases, 2015, 61, 1281-1292. | 5.8 | 50 |
| 90 | Cost-effectiveness of adult pneumococcal conjugate vaccination in the Netherlands. European Respiratory Journal, 2015, 46, 1407-1416. | 6.7 | 92 |

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| 91 | Streptococcus suis meningitis in the Netherlands. Journal of Infection, 2015, 71, 602-604. | 3.3 | 11 |
| 92 | Clinical, Environmental, and Serologic Surveillance Studies of Melioidosis in Gabon, 2012–2013. Emerging Infectious Diseases, 2015, 21, 40-47. | 4.3 | 36 |
| 93 | The meningococcal autotransporter <scp>AutA</scp> is implicated in autoaggregation and biofilm formation. Environmental Microbiology, 2015, 17, 1321-1337. | 3.8 | 34 |
| 94 | Host-pathogen Interaction at the Intestinal Mucosa Correlates With Zoonotic Potential of Streptococcus suis. Journal of Infectious Diseases, 2015, 212, 95-105. | 4.0 | 49 |
| 95 | Leukocyte Attraction by CCL20 and Its Receptor CCR6 in Humans and Mice with Pneumococcal Meningitis. PLoS ONE, 2014, 9, e93057. | 2.5 | 26 |
| 96 | Streptococcus pneumoniae in Saliva of Dutch Primary School Children. PLoS ONE, 2014, 9, e102045. | 2.5 | 94 |
| 97 | Association between population prevalence of smoking and incidence of meningococcal disease in Norway, Sweden, Denmark and the Netherlands between 1975 and 2009: a population-based time series analysis. BMJ Open, 2014, 4, e003312. | 1.9 | 15 |
| 98 | Outcome in patients with bacterial meningitis presenting with a minimal Glasgow Coma Scale score. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e9. | 6.0 | 22 |
| 99 | Implications of Differential Age Distribution of Disease-Associated Meningococcal Lineages for Vaccine Development. Vaccine Journal, 2014, 21, 847-853. | 3.1 | 19 |
| 100 | Incidence of invasive group B streptococcal disease and pathogen genotype distribution in newborn babies in the Netherlands over 25 years: a nationwide surveillance study. Lancet Infectious Diseases, The, 2014, 14, 1083-1089. | 9.1 | 135 |
| 101 | Plasminogen activator inhibitor-1 influences cerebrovascular complications and death in pneumococcal meningitis. Acta Neuropathologica, 2014, 127, 553-564. | 7.7 | 17 |
| 102 | No evidence of clusters of serogroup C meningococcal disease in the Dutch MSM community. Journal of Infection, 2014, 68, 296-297. | 3.3 | 4 |
| 103 | Cerebrospinal fluid complement activation in patients with pneumococcal and meningococcal meningitis. Journal of Infection, 2014, 68, 542-547. | 3.3 | 38 |
| 104 | Streptococcus pneumoniae Arginine Synthesis Genes Promote Growth and Virulence in Pneumococcal Meningitis. Journal of Infectious Diseases, 2014, 209, 1781-1791. | 4.0 | 23 |
| 105 | A Decade of Herd Protection After Introduction of Meningococcal Serogroup C Conjugate Vaccination. Clinical Infectious Diseases, 2014, 59, 1216-1221. | 5.8 | 79 |
| 106 | Epidemiology of invasive meningococcal disease in the Netherlands, 1960–2012: an analysis of national surveillance data. Lancet Infectious Diseases, The, 2014, 14, 805-812. | 9.1 | 101 |
| 107 | Cerebrospinal fluid inflammatory markers in patients with Listeria monocytogenes meningitis. BBA Clinical, 2014, 1, 44-51. | 4.1 | 21 |
| 108 | Meningitis caused by a lipopolysaccharide deficient Neisseria meningitidis. Journal of Infection, 2014, 69, 352-357. | 3.3 | 17 |

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|-----|---|-----|-----------|
| 109 | Meningococcal serogroup Y lpxL1 variants from South Africa are associated with clonal complex 23 among young adults. Journal of Infection, 2014, 68, 455-461. | 3.3 | 6 |
| 110 | Limited geographic distribution of the novel cyclovirus CyCV-VN. Scientific Reports, 2014, 4, 3967. | 3.3 | 11 |
| 111 | Listeria monocytogenes Sequence Type 6 and Increased Rate of Unfavorable Outcome in Meningitis: Epidemiologic Cohort Study. Clinical Infectious Diseases, 2013, 57, 247-253. | 5.8 | 110 |
| 112 | Domain exchange at the 3' end of the gene encoding the fratricide meningococcal two-partner secretion protein A. BMC Genomics, 2013, 14, 622. | 2.8 | 37 |
| 113 | Inflammasome activation mediates inflammation and outcome in humans and mice with pneumococcal meningitis. BMC Infectious Diseases, 2013, 13, 358. | 2.9 | 46 |
| 114 | Genetic variation in inflammasome genes is associated with outcome in bacterial meningitis. Immunogenetics, 2013, 65, 9-16. | 2.4 | 26 |
| 115 | Bacterial Meningitis in Adults After Splenectomy and Hyposplenic States. Mayo Clinic Proceedings, 2013, 88, 571-578. | 3.0 | 24 |
| 116 | Common polymorphisms in the complement system and susceptiblity to bacterial meningitis. Journal of Infection, 2013, 66, 255-262. | 3.3 | 29 |
| 117 | Pneumococcal immune evasion: ZmpC inhibits neutrophil influx. Cellular Microbiology, 2013, 15, n/a-n/a. | 2.1 | 23 |
| 118 | Risk score for identifying adults with CSF pleocytosis and negative CSF Gram stain at low risk for an urgent treatable cause. Journal of Infection, 2013, 67, 102-110. | 3.3 | 39 |
| 119 | No Evidence of Viral Coinfection in Cerebrospinal Fluid From Patients With Community-Acquired Bacterial Meningitis. Journal of Infectious Diseases, 2013, 208, 182-184. | 4.0 | 5 |
| 120 | Effects of the 10-Valent Pneumococcal Nontypeable Haemophilus influenzae Protein D-Conjugate Vaccine on Nasopharyngeal Bacterial Colonization in Young Children: A Randomized Controlled Trial. Clinical Infectious Diseases, 2013, 56, e30-e39. | 5.8 | 116 |
| 121 | Endocarditis in Adults With Bacterial Meningitis. Circulation, 2013, 127, 2056-2062. | 1.6 | 64 |
| 122 | Diagnostic accuracy of a serotype-specific antigen test in community-acquired pneumonia. European Respiratory Journal, 2013, 42, 1283-1290. | 6.7 | 64 |
| 123 | Cost-effectiveness of vaccination against meningococcal B among Dutch infants. Human Vaccines and Immunotherapeutics, 2013, 9, 1129-1138. | 3.3 | 51 |
| 124 | A single amino acid substitution in the <scp>MurF UDP</scp> â€ <scp>MurNAc</scp> â€pentapeptide synthetase renders <i><scp>S</scp>treptococcus pneumoniae</i> dependent on <scp>CO</scp> ₂ and temperature. Molecular Microbiology, 2013, 89, 494-506. | 2.5 | 8 |
| 125 | Genetic Variation and Cerebrospinal Fluid Levels of Mannose Binding Lectin in Pneumococcal Meningitis Patients. PLoS ONE, 2013, 8, e65151. | 2.5 | 21 |
| 126 | Superiority of Trans-Oral over Trans-Nasal Sampling in Detecting Streptococcus pneumoniae Colonization in Adults. PLoS ONE, 2013, 8, e60520. | 2.5 | 86 |

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|-----|--|-----|-----------|
| 127 | Meningococcal Serogroup A, C, W135 and Y Conjugated Vaccine: A Cost-Effectiveness Analysis in the Netherlands. PLoS ONE, 2013, 8, e65036. | 2.5 | 27 |
| 128 | An Analysis of the Sequence Variability of Meningococcal fHbp, NadA and NHBA over a 50-Year Period in the Netherlands. PLoS ONE, 2013, 8, e65043. | 2.5 | 47 |
| 129 | Adjunctive dexamethasone in adults with meningococcal meningitis. Neurology, 2012, 79, 1563-1569. | 1.1 | 61 |
| 130 | Subdural empyema in bacterial meningitis. Neurology, 2012, 79, 2133-2139. | 1.1 | 39 |
| 131 | Changes in the composition of the pneumococcal population and in IPD incidence in The Netherlands after the implementation of the 7-valent pneumococcal conjugate vaccine. Vaccine, 2012, 30, 7644-7651. | 3.8 | 33 |
| 132 | Genetic variation in GLCCI1 and dexamethasone in bacterial meningitis. Journal of Infection, 2012, 65, 465-467. | 3.3 | 13 |
| 133 | Differences in the Population Structure of Invasive Streptococcus suis Strains Isolated from Pigs and from Humans in the Netherlands. PLoS ONE, 2012, 7, e33854. | 2.5 | 82 |
| 134 | Prevalence and Clinical Course in Invasive Infections with Meningococcal Endotoxin Variants. PLoS ONE, 2012, 7, e49295. | 2.5 | 12 |
| 135 | Invasive Pneumococcal Disease and 7-Valent Pneumococcal Conjugate Vaccine, the Netherlands. Emerging Infectious Diseases, 2012, 18, 1729-1737. | 4.3 | 69 |
| 136 | Cerebral Infarction in Adults with Bacterial Meningitis. Neurocritical Care, 2012, 16, 421-427. | 2.4 | 109 |
| 137 | Cerebral abscesses in patients with bacterial meningitis. Journal of Infection, 2012, 64, 236-238. | 3.3 | 22 |
| 138 | Is a single dose of meningococcal serogroup C conjugate vaccine sufficient for protection? experience from the Netherlands. BMC Infectious Diseases, 2012, 12, 35. | 2.9 | 39 |
| 139 | Identification and Functional Characterization of sRNAs in Neisseria meningitidis. Methods in Molecular Biology, 2012, 799, 73-89. | 0.9 | 6 |
| 140 | Genetic Variation in the β2-Adrenocepter Gene Is Associated with Susceptibility to Bacterial Meningitis in Adults. PLoS ONE, 2012, 7, e37618. | 2.5 | 17 |
| 141 | Intracerebral Hemorrhages in Adults with Community Associated Bacterial Meningitis in Adults: Should We Reconsider Anticoagulant Therapy?. PLoS ONE, 2012, 7, e45271. | 2.5 | 47 |
| 142 | Meningococcal Factor H Binding Protein fHbpd184 Polymorphism Influences Clinical Course of Meningococcal Meningitis. PLoS ONE, 2012, 7, e47973. | 2.5 | 12 |
| 143 | Molecular typing methods for outbreak detection and surveillance of invasive disease caused by Neisseria meningitidis, Haemophilus influenzae and Streptococcus pneumoniae, a review. Microbiology (United Kingdom), 2011, 157, 2181-2195. | 1.8 | 32 |
| 144 | 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 |

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|-----|--|------|-----------|
| 145 | The immune response to group B streptococcus type III capsular polysaccharide is directed to the -Glc-GlcNAc-Gal- backbone epitope. Glycoconjugate Journal, 2011, 28, 557-562. | 2.7 | 7 |
| 146 | Association of chronic meningococcemia with infection by meningococci with underacylated lipopolysaccharide. Journal of Infection, 2011, 62, 479-483. | 3.3 | 22 |
| 147 | Nontypeable Haemophilus influenzae Invasive Disease in the Netherlands: A Retrospective Surveillance Study 2001-2008. Clinical Infectious Diseases, 2011, 53, e1-e7. | 5.8 | 55 |
| 148 | Characterization of Diverse Subvariants of the Meningococcal Factor H (fH) Binding Protein for Their Ability To Bind fH, To Mediate Serum Resistance, and To Induce Bactericidal Antibodies. Infection and Immunity, 2011, 79, 970-981. | 2.2 | 64 |
| 149 | Complement component 5 contributes to poor disease outcome in humans and mice with pneumococcal meningitis. Journal of Clinical Investigation, 2011, 121, 3943-3953. | 8.2 | 98 |
| 150 | Population Structure of Invasive Streptococcus pneumoniae in the Netherlands in the Pre-Vaccination Era Assessed by MLVA and Capsular Sequence Typing. PLoS ONE, 2011, 6, e20390. | 2.5 | 43 |
| 151 | Sequence Diversity within the Capsular Genes of Streptococcus pneumoniae Serogroup 6 and 19. PLoS ONE, 2011, 6, e25018. | 2.5 | 42 |
| 152 | Deep Sequencing Whole Transcriptome Exploration of the σE Regulon in Neisseria meningitidis. PLoS ONE, 2011, 6, e29002. | 2.5 | 24 |
| 153 | Cost effectiveness of pneumococcal vaccination among Dutch infants: economic analysis of the seven valent pneumococcal conjugated vaccine and forecast for the 10 valent and 13 valent vaccines. BMJ: British Medical Journal, 2010, 340, c2509-c2509. | 2.3 | 94 |
| 154 | Identification of a novel anti-σE factor in Neisseria meningitidis. BMC Microbiology, 2010, 10, 164. | 3.3 | 10 |
| 155 | Community-Acquired Bacterial Meningitis in Alcoholic Patients. PLoS ONE, 2010, 5, e9102. | 2.5 | 28 |
| 156 | Multi Locus Sequence Typing of Chlamydia Reveals an Association between Chlamydia psittaci Genotypes and Host Species. PLoS ONE, 2010, 5, e14179. | 2.5 | 90 |
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