Arie D Van Der Ende

List of Publications by Year in descending order

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228 papers

8,483 citations

51 h-index 74108 75 g-index

232 all docs 232 docs citations

times ranked

232

8003 citing authors

#	Article	IF	CITATIONS
1	Recombination and clonal groupings within Helicobacter pylori from different geographical regions. Molecular Microbiology, 1999, 32, 459-470.	1.2	376
2	Community-acquired bacterial meningitis in adults in the Netherlands, 2006–14: a prospective cohort study. Lancet Infectious Diseases, The, 2016, 16, 339-347.	4.6	296
3	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.	4.6	135
4	Effects of Pneumococcal Conjugate Vaccine 2 Years after Its Introduction, the Netherlands. Emerging Infectious Diseases, 2010, 16, 816-823.	2.0	134
5	Invasive Pneumococcal Disease among Adults: Associations among Serotypes, Disease Characteristics, and Outcome. Clinical Infectious Diseases, 2009, 49, e23-e29.	2.9	132
6	Multi locus sequence typing of Chlamydiales: clonal groupings within the obligate intracellular bacteria Chlamydia trachomatis. BMC Microbiology, 2008, 8, 42.	1.3	128
7	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.	2.7	125
8	Clinical Features, Outcome, and Meningococcal Genotype in 258 Adults With Meningococcal Meningitis. Medicine (United States), 2008, 87, 185-192.	0.4	118
9	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.	2.9	116
10	Listeria monocytogenes Sequence Type 6 and Increased Rate of Unfavorable Outcome in Meningitis: Epidemiologic Cohort Study. Clinical Infectious Diseases, 2013, 57, 247-253.	2.9	110
11	Cerebral Infarction in Adults with Bacterial Meningitis. Neurocritical Care, 2012, 16, 421-427.	1.2	109
12	The Stool Antigen Test for Detection of <i>Helicobacter pylori</i> after Eradication Therapy. Annals of Internal Medicine, 2002, 136, 280.	2.0	104
13	<i>cagA</i> -Positive <i>Helicobacter pylori</i> Populations in China and The Netherlands Are Distinct. Infection and Immunity, 1998, 66, 1822-1826.	1.0	102
14	Epidemiology of invasive meningococcal disease in the Netherlands, 1960–2012: an analysis of national surveillance data. Lancet Infectious Diseases, The, 2014, 14, 805-812.	4.6	101
15	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.	1.7	100
16	Complement component 5 contributes to poor disease outcome in humans and mice with pneumococcal meningitis. Journal of Clinical Investigation, 2011, 121, 3943-3953.	3.9	98
17	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.	2.4	94
18	Streptococcus pneumoniae in Saliva of Dutch Primary School Children. PLoS ONE, 2014, 9, e102045.	1.1	94

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19	Carriage of <i>Streptococcus pneumoniae </i> 1 > 3 Years after Start of Vaccination Program, the Netherlands. Emerging Infectious Diseases, 2011, 17, 584-591.	2.0	92
20	Cost-effectiveness of adult pneumococcal conjugate vaccination in the Netherlands. European Respiratory Journal, 2015, 46, 1407-1416.	3.1	92
21	Multi Locus Sequence Typing of Chlamydia Reveals an Association between Chlamydia psittaci Genotypes and Host Species. PLoS ONE, 2010, 5, e14179.	1.1	90
22	A Helicobacter pylori TolC Efflux Pump Confers Resistance to Metronidazole. Antimicrobial Agents and Chemotherapy, 2005, 49, 1477-1482.	1.4	86
23	Superiority of Trans-Oral over Trans-Nasal Sampling in Detecting Streptococcus pneumoniae Colonization in Adults. PLoS ONE, 2013, 8, e60520.	1.1	86
24	<i>Helicobacter pylori</i> Reinfection Is Virtually Absent after Successful Eradication. Journal of Infectious Diseases, 1997, 176, 196-200.	1.9	83
25	Joint sequencing of human and pathogen genomes reveals the genetics of pneumococcal meningitis. Nature Communications, 2019, 10, 2176.	5.8	83
26	Differences in the Population Structure of Invasive Streptococcus suis Strains Isolated from Pigs and from Humans in the Netherlands. PLoS ONE, 2012, 7, e33854.	1.1	82
27	A Decade of Herd Protection After Introduction of Meningococcal Serogroup C Conjugate Vaccination. Clinical Infectious Diseases, 2014, 59, 1216-1221.	2.9	79
28	plgR and PECAM-1 bind to pneumococcal adhesins RrgA and PspC mediating bacterial brain invasion. Journal of Experimental Medicine, 2017, 214, 1619-1630.	4.2	79
29	Multiple Mechanisms of Phase Variation of PorA in Neisseria meningitidis. Infection and Immunity, 2000, 68, 6685-6690.	1.0	77
30	Hydrocephalus in adults with community-acquired bacterial meningitis. Neurology, 2010, 75, 918-923.	1.5	76
31	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.	4.7	73
32	Streptococcus suis Meningitis: A Systematic Review and Meta-analysis. PLoS Neglected Tropical Diseases, 2015, 9, e0004191.	1.3	72
33	Invasive Pneumococcal Disease and 7-Valent Pneumococcal Conjugate Vaccine, the Netherlands. Emerging Infectious Diseases, 2012, 18, 1729-1737.	2.0	69
34	Life-threatening infections in children in Europe (the EUCLIDS Project): a prospective cohort study. The Lancet Child and Adolescent Health, 2018, 2, 404-414.	2.7	69
35	Of microbe and man: determinants ofHelicobacter pylori-related diseases. FEMS Microbiology Reviews, 2006, 30, 131-156.	3.9	68
36	Invasive Pneumococcal Disease 3 Years after Introduction of 10-Valent Pneumococcal Conjugate Vaccine, the Netherlands. Emerging Infectious Diseases, 2015, 21, 2040-2044.	2.0	68

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37	Invasive pneumococcal disease in the Netherlands: Syndromes, outcome and potential vaccine benefits. Vaccine, 2009, 27, 2394-2401.	1.7	65
38	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.	1.0	64
39	Endocarditis in Adults With Bacterial Meningitis. Circulation, 2013, 127, 2056-2062.	1.6	64
40	Diagnostic accuracy of a serotype-specific antigen test in community-acquired pneumonia. European Respiratory Journal, 2013, 42, 1283-1290.	3.1	64
41	Effect of nationwide vaccination of 3-month-old infants in The Netherlands with conjugate Haemophilus influenzae type b vaccine: High efficacy and lack of herd immunity. Journal of Pediatrics, 1997, 131, 869-873.	0.9	63
42	Listeria monocytogenes meningitis in the Netherlands, 1985–2014: A nationwide surveillance study. Journal of Infection, 2017, 75, 12-19.	1.7	62
43	Adjunctive dexamethasone in adults with meningococcal meningitis. Neurology, 2012, 79, 1563-1569.	1.5	61
44	Helicobacter pylori Stool Antigen test: a reliable non-invasive test for the diagnosis of Helicobacter pylori infection in children. European Journal of Gastroenterology and Hepatology, 2001, 13, 1061-1065.	0.8	60
45	Soluble triggering receptor expressed on myeloid cells 1: aÂbiomarker for bacterial meningitis. Intensive Care Medicine, 2006, 32, 1243-1247.	3.9	60
46	Pneumococcal Conjugate Vaccination and Nasopharyngeal Acquisition of Pneumococcal Serotype 19A Strains. JAMA - Journal of the American Medical Association, 2010, 304, 1099.	3.8	59
47	Implementation of MenACWY vaccination because of ongoing increase in serogroup W invasive meningococcal disease, the Netherlands, 2018. Eurosurveillance, 2018, 23, .	3.9	59
48	Increase of invasive meningococcal serogroup W disease in Europe, 2013 to 2017. Eurosurveillance, 2019, 24, .	3.9	59
49	Infection of zebrafish embryos with live fluorescent Streptococcus pneumoniae as a real-time pneumococcal meningitis model. Journal of Neuroinflammation, 2016, 13, 188.	3.1	57
50	Increase in Genetic Diversity of Haemophilus influenzae Serotype b (Hib) Strains after Introduction of Hib Vaccination in The Netherlands. Journal of Clinical Microbiology, 2005, 43, 2741-2749.	1.8	56
51	Nontypeable Haemophilus influenzae Invasive Disease in the Netherlands: A Retrospective Surveillance Study 2001-2008. Clinical Infectious Diseases, 2011, 53, e1-e7.	2.9	55
52	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.	3.3	55
53	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.	1.0	53
54	Initiation signals for complementary strand DNA synthesis on single-stranded plasmid DNA. Nucleic Acids Research, 1983, 11, 4957-4975.	6.5	51

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55	Cost-effectiveness of vaccination against meningococcal B among Dutch infants. Human Vaccines and Immunotherapeutics, 2013, 9, 1129-1138.	1.4	51
56	Multiple-Locus Variable-Number Tandem Repeat Analysis of Neisseria meningitidis Yields Groupings Similar to Those Obtained by Multilocus Sequence Typing. Journal of Clinical Microbiology, 2006, 44, 1509-1518.	1.8	50
57	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.	2.9	50
58	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.	2.7	50
59	Molecular Epidemiology of Serogroup A Meningitis in Moscow, 1969 to 1997. Emerging Infectious Diseases, 2001, 7, 420-427.	2.0	49
60	Host-pathogen Interaction at the Intestinal Mucosa Correlates With Zoonotic Potential of Streptococcus suis. Journal of Infectious Diseases, 2015, 212, 95-105.	1.9	49
61	Intracerebral Hemorrhages in Adults with Community Associated Bacterial Meningitis in Adults: Should We Reconsider Anticoagulant Therapy?. PLoS ONE, 2012, 7, e45271.	1.1	47
62	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.	1,1	47
63	Gastric Non-Hodgkin Lymphomas of Mucosa-Associated Lymphoid Tissue Are not Associated With More Aggressive <i>Helicobacter pylori</i> Strains as Identified by CagA. American Journal of Clinical Pathology, 1996, 106, 670-675.	0.4	46
64	Compositional discordance between prokaryotic plasmids and host chromosomes. BMC Genomics, 2006, 7, 26.	1.2	46
65	Inflammasome activation mediates inflammation and outcome in humans and mice with pneumococcal meningitis. BMC Infectious Diseases, 2013, 13, 358.	1.3	46
66	Transmission of Helicobacter pylori via faeces. Lancet, The, 1993, 342, 1419-1420.	6.3	45
67	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.	1.1	45
68	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.	1.1	43
69	Procoagulant and fibrinolytic activity in cerebrospinal fluid from adults with bacterial meningitis. Journal of Infection, 2007, 54, 545-550.	1.7	42
70	Sequence Diversity within the Capsular Genes of Streptococcus pneumoniae Serogroup 6 and 19. PLoS ONE, 2011, 6, e25018.	1,1	42
71	Estradiol-induced synthesis of vitellogenin. Nucleic Acids and Protein Synthesis, 1976, 454, 67-78.	1.7	41
72	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.	2.9	40

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73	Subdural empyema in bacterial meningitis. Neurology, 2012, 79, 2133-2139.	1.5	39
74	Is a single dose of meningococcal serogroup C conjugate vaccine sufficient for protection? experience from the Netherlands. BMC Infectious Diseases, 2012, 12, 35.	1.3	39
75	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.	1.7	39
76	Cerebrospinal fluid complement activation in patients with pneumococcal and meningococcal meningitis. Journal of Infection, 2014, 68, 542-547.	1.7	38
77	Prevalence of Helicobacter pylori infection in stress-induced gastric mucosal injury. Intensive Care Medicine, 2001, 27, 68-73.	3.9	37
78	Domain exchange at the 3' end of the gene encoding the fratricide meningococcal two-partner secretion protein A. BMC Genomics, 2013, 14, 622.	1.2	37
79	Cloning of ompF, the structural gene for an outer membrane pore protein of E. coli K12: Physical localization and homology with the phoE gene. Molecular Genetics and Genomics, 1982, 185, 105-110.	2.4	36
80	Clinical, Environmental, and Serologic Surveillance Studies of Melioidosis in Gabon, 2012–2013. Emerging Infectious Diseases, 2015, 21, 40-47.	2.0	36
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.	1.7	36
82	The meningococcal autotransporter <scp>AutA</scp> is implicated in autoaggregation and biofilm formation. Environmental Microbiology, 2015, 17, 1321-1337.	1.8	34
83	Community-acquired bacterial meningitis in adults with cancer or a history of cancer. Neurology, 2016, 86, 860-866.	1.5	34
84	Regulation of the Hpyll restriction-modification system of Helicobacter pylori by gene deletion and horizontal reconstitution. Molecular Microbiology, 2001, 42, 369-382.	1.2	33
85	Molecular characterization and identification of proteins regulated by Hfq in <i>Neisseria meningitidis</i> . FEMS Microbiology Letters, 2009, 294, 216-224.	0.7	33
86	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.	1.7	33
87	Community-acquired Bacterial Meningitis in Adults With Cerebrospinal Fluid Leakage. Clinical Infectious Diseases, 2020, 70, 2256-2261.	2.9	33
88	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.	0.7	32
89	Extrachromosomal circular ribosomal DNA in the yeast Saccharomyces carlsbergensis. Nucleic Acids Research, 1979, 7, 69-76.	6.5	30
90	Representational difference analysis of Neisseria meningitidisidentifies sequences that are specific for the hyper-virulent lineage III clone. FEMS Microbiology Letters, 2000, 188, 111-114.	0.7	29

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91	Assessment of Clarithromycin-Resistant Helicobacter pylori among Patients in Shanghai and Guangzhou, China, by Primer-Mismatch PCR. Journal of Clinical Microbiology, 2002, 40, 259-261.	1.8	29
92	Nutrients Released by Gastric Epithelial Cells Enhance Helicobacter pylori Growth. Helicobacter, 2004, 9, 614-621.	1.6	29
93	Common polymorphisms in the complement system and susceptiblity to bacterial meningitis. Journal of Infection, 2013, 66, 255-262.	1.7	29
94	Cranial Computed Tomography, Lumbar Puncture, and Clinical Deterioration in Bacterial Meningitis: A Nationwide Cohort Study. Clinical Infectious Diseases, 2018, 67, 920-926.	2.9	29
95	PCR Assessment of Chlamydia trachomatis Infection of Semen Specimens Processed for Artificial Insemination. Journal of Clinical Microbiology, 2000, 38, 3763-3767.	1.8	29
96	Operator sequences for the regulatory proteins of restriction modification systems. Molecular Microbiology, 1999, 31, 1277-1278.	1.2	28
97	Community-Acquired Bacterial Meningitis in Alcoholic Patients. PLoS ONE, 2010, 5, e9102.	1.1	28
98	Community-acquired group B streptococcal meningitis in adults: 33 cases from prospective cohort studies. Journal of Infection, 2019, 78, 54-57.	1.7	28
99	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.	2.9	28
100	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.	2.9	28
101	Antigenic Variation of the Class I Outer Membrane Protein in Hyperendemic <i>Neisseria meningitidis</i> Strains in The Netherlands. Infection and Immunity, 1999, 67, 3842-3846.	1.0	28
102	Initiation and termination of the bacteriophage Ã,X174 rolling circle DNA replicationin vivo: packaging of plasmid single–stranded DNA into bacteriophage Ã,X174 coats. Nucleic Acids Research, 1982, 10, 6849-6863.	6.5	27
103	Two-Partner Secretion Systems of <i>Neisseria meningitidis</i> Associated with Invasive Clonal Complexes. Infection and Immunity, 2008, 76, 4649-4658.	1.0	27
104	Genomic analyses of the Chlamydia trachomatis core genome show an association between chromosomal genome, plasmid type and disease. BMC Genomics, 2018, 19, 130.	1.2	27
105	Randomly Amplified Polymorphic DNA Genotyping of Serogroup A Meningococci Yields Results Similar to Those Obtained by Multilocus Enzyme Electrophoresis and Reveals New Genotypes. Journal of Clinical Microbiology, 1998, 36, 1746-1749.	1.8	27
106	Meningococcal Serogroup A, C, W135 and Y Conjugated Vaccine: A Cost-Effectiveness Analysis in the Netherlands. PLoS ONE, 2013, 8, e65036.	1.1	27
107	Genetic variation in inflammasome genes is associated with outcome in bacterial meningitis. Immunogenetics, 2013, 65, 9-16.	1.2	26
108	Leukocyte Attraction by CCL20 and Its Receptor CCR6 in Humans and Mice with Pneumococcal Meningitis. PLoS ONE, 2014, 9, e93057.	1.1	26

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109	Purification of Vitellogenin mRNA and Serum Albumin mRNA from Avian Liver by Preparative Gel Electrophoresis. FEBS Journal, 1978, 89, 67-79.	0.2	25
110	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.	1.6	25
111	Bacterial Meningitis in Adults After Splenectomy and Hyposplenic States. Mayo Clinic Proceedings, 2013, 88, 571-578.	1.4	24
112	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.	3.1	24
113	Bacterial Meningitis in Patients using Immunosuppressive Medication: a Population-based Prospective Nationwide Study. Journal of NeuroImmune Pharmacology, 2017, 12, 213-218.	2.1	24
114	Necrotising fasciitis as atypical presentation of infection with emerging Neisseria meningitidis serogroup W (MenW) clonal complex 11 , the Netherlands, March 2017 . Eurosurveillance, 2017 , 22 , .	3.9	24
115	Deep Sequencing Whole Transcriptome Exploration of the ÏfE Regulon in Neisseria meningitidis. PLoS ONE, 2011, 6, e29002.	1.1	24
116	Pneumococcal immune evasion: ZmpC inhibits neutrophil influx. Cellular Microbiology, 2013, 15, n/a-n/a.	1.1	23
117	Streptococcus pneumoniae Arginine Synthesis Genes Promote Growth and Virulence in Pneumococcal Meningitis. Journal of Infectious Diseases, 2014, 209, 1781-1791.	1.9	23
118	Risk scores for outcome in bacterial meningitis: Systematic review and external validation study. Journal of Infection, 2016, 73, 393-401.	1.7	23
119	Bacterial meningitis in diabetes patients: a population-based prospective study. Scientific Reports, 2016, 6, 36996.	1.6	23
120	Bacterial meningitis in patients with HIV: A population-based prospective study. Journal of Infection, 2016, 72, 362-368.	1.7	23
121	Risk and outcomes of invasive pneumococcal disease in adults with underlying conditions in the post-PCV7 era, The Netherlands. Vaccine, 2016, 34, 334-340.	1.7	23
122	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.	1.5	23
123	The population structure of Neisseria meningitidis serogroup A fits the predictions for clonality. Infection, Genetics and Evolution, 2001, 1, 117-122.	1.0	22
124	NmeSI Restriction-Modification System Identified by Representational Difference Analysis of a HypervirulentNeisseria meningitidis Strain. Infection and Immunity, 2001, 69, 1816-1820.	1.0	22
125	Association of chronic meningococcemia with infection by meningococci with underacylated lipopolysaccharide. Journal of Infection, 2011, 62, 479-483.	1.7	22
126	Cerebral abscesses in patients with bacterial meningitis. Journal of Infection, 2012, 64, 236-238.	1.7	22

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127	Outcome in patients with bacterial meningitis presenting with a minimal Glasgow Coma Scale score. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e9.	3.1	22
128	Twelve years of pneumococcal conjugate vaccination in the Netherlands: Impact on incidence and clinical outcomes of invasive pneumococcal disease. Vaccine, 2019, 37, 6558-6565.	1.7	22
129	<i>Helicobacter pylori</i> Heat Shock Protein A: Serologic Responses and Genetic Diversity. Vaccine Journal, 1999, 6, 377-382.	2.6	22
130	Genetic Variation and Cerebrospinal Fluid Levels of Mannose Binding Lectin in Pneumococcal Meningitis Patients. PLoS ONE, 2013, 8, e65151.	1.1	21
131	Cerebrospinal fluid inflammatory markers in patients with Listeria monocytogenes meningitis. BBA Clinical, 2014, 1, 44-51.	4.1	21
132	Bacterial meningitis in alcoholic patients: A population-based prospective study. Journal of Infection, 2017, 74, 352-357.	1.7	21
133	Suppression of Helicobacter pylori infection during intensive care stay: Related to stress ulcer bleeding incidence?. Journal of Critical Care, 2001, 16, 182-187.	1.0	20
134	Interrelationship between Polymorphisms of incA, Fusogenic Properties of Chlamydia trachomatis Strains, and Clinical Manifestations in Patients in The Netherlands. Journal of Clinical Microbiology, 2005, 43, 2441-2443.	1.8	20
135	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.	1.8	20
136	Long-term mortality after IPD and bacteremic versus non-bacteremic pneumococcal pneumonia. Vaccine, 2017, 35, 1749-1757.	1.7	20
137	$\mbox{\sc i}\mbox{\sc Neisseria}$ meningitidis $\mbox{\sc i}\mbox{\sc Neisseria}$ Uses Sibling Small Regulatory RNAs To Switch from Cataplerotic to Anaplerotic Metabolism. MBio, 2017, 8, .	1.8	20
138	Streptococcal Adhesin P (SadP) contributes to Streptococcus suis adhesion to the human intestinal epithelium. PLoS ONE, 2017, 12, e0175639.	1.1	20
139	Sex differences in invasive pneumococcal disease and the impact of pneumococcal conjugate vaccination in the Netherlands, 2004 to 2015. Eurosurveillance, 2017, 22, .	3.9	20
140	Vaccine Preventability of Meningococcal Clone, Greater Aachen Region, Germany. Emerging Infectious Diseases, 2010, 16, 464-472.	2.0	19
141	Implications of Differential Age Distribution of Disease-Associated Meningococcal Lineages for Vaccine Development. Vaccine Journal, 2014, 21, 847-853.	3.2	19
142	Community-acquired meningitis in adults caused by Escherichia coli in Denmark and The Netherlands. Journal of Infection, 2018, 77, 25-29.	1.7	19
143	Predicted disappearance of Haemophilus influenzae type b meningitis in Netherlands. Lancet, The, 1994, 344, 195.	6.3	18
144	Assessment of Chlamydia trachomatis infection of semen specimens by ligase chain reaction. Journal of Medical Microbiology, 2003, 52, 777-779.	0.7	18

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145	Group A Streptococcal meningitis in adults. Journal of Infection, 2015, 71, 37-42.	1.7	18
146	Potentiation of complement regulator factor H protects human endothelial cells from complement attack in aHUS sera. Blood Advances, 2019, 3, 621-632.	2.5	18
147	Dominance of M1UK clade among Dutch M1 Streptococcus pyogenes. Lancet Infectious Diseases, The, 2020, 20, 539-540.	4.6	18
148	The N 5 -Glutamine S -Adenosyl- I -Methionine-Dependent Methyltransferase PrmC/HemK in Chlamydia trachomatis Methylates Class 1 Release Factors. Journal of Bacteriology, 2005, 187, 507-511.	1.0	17
149	Two variants among Haemophilus influenzae serotype b strains with distinct bcs4, hcsA and hcsB genes display differences in expression of the polysaccharide capsule. BMC Microbiology, 2008, 8, 35.	1.3	17
150	Plasminogen activator inhibitor-1 influences cerebrovascular complications and death in pneumococcal meningitis. Acta Neuropathologica, 2014, 127, 553-564.	3.9	17
151	Meningitis caused by a lipopolysaccharide deficient Neisseria meningitidis. Journal of Infection, 2014, 69, 352-357.	1.7	17
152	Campylobacter Fetus Meningitis in Adults. Medicine (United States), 2016, 95, e2858.	0.4	17
153	Pneumococcal Meningitis in Adults: A Prospective Nationwide Cohort Study Over a 20-year Period. Clinical Infectious Diseases, 2022, 74, 657-667.	2.9	17
154	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.	2.9	17
155	Genetic Variation in the \hat{I}^2 2-Adrenocepter Gene Is Associated with Susceptibility to Bacterial Meningitis in Adults. PLoS ONE, 2012, 7, e37618.	1.1	17
156	Plasmid Diversity in Neisseriae. Infection and Immunity, 2006, 74, 4892-4899.	1.0	16
157	A horse bite to remember. Lancet, The, 2010, 376, 1194.	6.3	16
158	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.	1.6	16
159	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.	0.8	15
160	Zoonotic bacterial meningitis in human adults. Neurology, 2016, 87, 1171-1179.	1.5	15
161	InducedHelicobacter pylorivacuolating cytotoxin VacA expression after initial colonisation of human gastric epithelial cells. FEMS Immunology and Medical Microbiology, 2003, 39, 251-256.	2.7	14
162	Helicobacter pyloriHP1034 (ylxH) is required for motility. Helicobacter, 2004, 9, 387-395.	1.6	14

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163	Epidemiologic and Microbiologic Characteristics of Recurrent Bacterial and Fungal Meningitis in The Netherlands, 1988–2005. Clinical Infectious Diseases, 2008, 47, e42-e51.	2.9	14
164	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.	1.2	14
165	Genetic variation in GLCCI1 and dexamethasone in bacterial meningitis. Journal of Infection, 2012, 65, 465-467.	1.7	13
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