

Menno D De Jong

List of Publications by Year in descending order

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Version: 2024-02-01

99
papers

4,878
citations

126907

33
h-index

106344

65
g-index

105
all docs

105
docs citations

105
times ranked

8954
citing authors

#	ARTICLE	IF	CITATIONS
1	Baloxavir Marboxil for Uncomplicated Influenza in Adults and Adolescents. <i>New England Journal of Medicine</i> , 2018, 379, 913-923.	27.0	629
2	Viral presence and immunopathology in patients with lethal COVID-19: a prospective autopsy cohort study. <i>Lancet Microbe</i> , The, 2020, 1, e290-e299.	7.3	422
3	Import and spread of extended-spectrum β -lactamase-producing Enterobacteriaceae by international travellers (COMBAT study): a prospective, multicentre cohort study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 78-85.	9.1	340
4	The REMAP-CAP (Randomized Embedded Multifactorial Adaptive Platform for Community-acquired) Trial. <i>Open Access Respiratory Journal</i> , 2017, 10, 1-10.	8.2	245
5	Global phylogenetic analysis of <i>Escherichia coli</i> and plasmids carrying the <i>mcr-1</i> gene indicates bacterial diversity but plasmid restriction. <i>Scientific Reports</i> , 2017, 7, 15364.	3.3	230
6	Dissemination of the <i>mcr-1</i> colistin resistance gene. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 147-149.	9.1	172
7	Effect of Convalescent Plasma on Organ Support and Free Days in Critically Ill Patients With COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1690.	7.4	169
8	Viral population analysis and minority-variant detection using short read next-generation sequencing. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120205.	4.0	168
9	Rapid Tests for Influenza, Respiratory Syncytial Virus, and Other Respiratory Viruses: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2017, 65, 1026-1032.	5.8	132
10	The dynamics of the pulmonary microbiome during mechanical ventilation in the intensive care unit and the association with occurrence of pneumonia. <i>Thorax</i> , 2017, 72, 803-810.	5.6	118
11	Treatment-Emergent Influenza Variant Viruses With Reduced Baloxavir Susceptibility: Impact on Clinical and Virologic Outcomes in Uncomplicated Influenza. <i>Journal of Infectious Diseases</i> , 2020, 221, 346-355.	4.0	104
12	Baloxavir Marboxil for Prophylaxis against Influenza in Household Contacts. <i>New England Journal of Medicine</i> , 2020, 383, 309-320.	27.0	93
13	Evaluation of Intravenous Peramivir for Treatment of Influenza in Hospitalized Patients. <i>Clinical Infectious Diseases</i> , 2014, 59, e172-e185.	5.8	85
14	Oseltamivir plus usual care versus usual care for influenza-like illness in primary care: an open-label, pragmatic, randomised controlled trial. <i>Lancet</i> , The, 2020, 395, 42-52.	13.7	85
15	Emerging SARS-CoV-2 variants of concern evade humoral immune responses from infection and vaccination. <i>Science Advances</i> , 2021, 7, eabj5365.	10.3	83
16	Antibody responses against SARS-CoV-2 variants induced by four different SARS-CoV-2 vaccines in health care workers in the Netherlands: A prospective cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003991.	8.4	75
17	Performance of Kiestra Total Laboratory Automation Combined with MS in Clinical Microbiology Practice. <i>Annals of Laboratory Medicine</i> , 2014, 34, 111-117.	2.5	67
18	End Points for Testing Influenza Antiviral Treatments for Patients at High Risk of Severe and Life-Threatening Disease. <i>Journal of Infectious Diseases</i> , 2010, 201, 1654-1662.	4.0	65

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19	Lopinavir-ritonavir and hydroxychloroquine for critically ill patients with COVID-19: REMAP-CAP randomized controlled trial. <i>Intensive Care Medicine</i> , 2021, 47, 867-886.	8.2	65
20	Cross-reactive antibodies after SARS-CoV-2 infection and vaccination. <i>ELife</i> , 2021, 10, .	6.0	63
21	The role of host genetic factors in respiratory tract infectious diseases: systematic review, meta-analyses and field synopsis. <i>Scientific Reports</i> , 2015, 5, 16119.	3.3	59
22	Specific cell tropism and neutralization of human parechovirus types 1 and 3: implications for pathogenesis and therapy development. <i>Journal of General Virology</i> , 2012, 93, 2363-2370.	2.9	54
23	Evolution of Coronavirus Disease 2019 (COVID-19) Symptoms During the First 12 Months After Illness Onset. <i>Clinical Infectious Diseases</i> , 2022, 75, e482-e490.	5.8	51
24	Hepatitis C virus Broadly Neutralizing Monoclonal Antibodies Isolated 25 Years after Spontaneous Clearance. <i>PLoS ONE</i> , 2016, 11, e0165047.	2.5	50
25	Prolonged carriage and potential onward transmission of carbapenemase-producing Enterobacteriaceae in Dutch travelers. <i>Future Microbiology</i> , 2016, 11, 857-864.	2.0	50
26	Pathogenicity of highly pathogenic avian influenza virus in mammals. <i>Vaccine</i> , 2008, 26, D54-D58.	3.8	48
27	Yield of Screening for COVID-19 in Asymptomatic Patients Before Elective or Emergency Surgery Using Chest CT and RT-PCR (SCOUT). <i>Annals of Surgery</i> , 2020, 272, 919-924.	4.2	45
28	Addressing the public health burden of respiratory viruses: the Battle against Respiratory Viruses (BRaVe) Initiative. <i>Future Virology</i> , 2013, 8, 953-968.	1.8	44
29	Bacterial co-infection of the respiratory tract in ventilated children with bronchiolitis; a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2019, 19, 938.	2.9	41
30	Pandemic H1N1 virus transmission and shedding dynamics in index case households of a prospective Vietnamese cohort. <i>Journal of Infection</i> , 2014, 68, 581-590.	3.3	39
31	Viral Aetiology of Central Nervous System Infections in Adults Admitted to a Tertiary Referral Hospital in Southern Vietnam over 12 Years. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3127.	3.0	36
32	Serologic Surveillance and Phylogenetic Analysis of SARS-CoV-2 Infection Among Hospital Health Care Workers. <i>JAMA Network Open</i> , 2021, 4, e2118554.	5.9	36
33	The Carriage Of Multiresistant Bacteria After Travel (COMBAT) prospective cohort study: methodology and design. <i>BMC Public Health</i> , 2014, 14, 410.	2.9	35
34	Respiratory Viruses in Invasively Ventilated Critically Ill Patientsâ€”A Prospective Multicenter Observational Study. <i>Critical Care Medicine</i> , 2018, 46, 29-36.	0.9	35
35	Changes in the hemagglutinin of H5N1 viruses during human infection â€” Influence on receptor binding. <i>Virology</i> , 2013, 447, 326-337.	2.4	34
36	Aetiology of acute meningoencephalitis in Cambodian children, 2010â€”2013. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-8.	6.5	33

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37	Determinants of gentamicin concentrations in critically ill patients: a population pharmacokinetic analysis. <i>International Journal of Antimicrobial Agents</i> , 2017, 49, 204-211.	2.5	30
38	Strain-dependent neutralization reveals antigenic variation of human parechovirus 3. <i>Scientific Reports</i> , 2017, 7, 12075.	3.3	30
39	Pandemic moves and countermoves: vaccines and viral variants. <i>Lancet, The</i> , 2021, 397, 1326-1327.	13.7	29
40	Antimicrobial resistance in uropathogens and appropriateness of empirical treatment: a population-based surveillance study in Indonesia. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw578.	3.0	27
41	Genetic diversity and host adaptation of avian H5N1 influenza viruses during human infection. <i>Emerging Microbes and Infections</i> , 2019, 8, 262-271.	6.5	27
42	Cross-genotype AR3-specific neutralizing antibodies confer long-term protection in injecting drug users after HCV clearance. <i>Journal of Hepatology</i> , 2019, 71, 14-24.	3.7	27
43	Ebola Virus Inactivation by Detergents Is Annulled in Serum. <i>Journal of Infectious Diseases</i> , 2017, 216, 859-866.	4.0	23
44	Clinical, virological and epidemiological characteristics of rhinovirus infections in early childhood: A comparison between non-hospitalised and hospitalised children. <i>Journal of Clinical Virology</i> , 2015, 73, 120-126.	3.1	22
45	Polarized Entry of Human Parechoviruses in the Airway Epithelium. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 294.	3.9	21
46	Antivirals for influenza-Like Illness? A randomised Controlled trial of Clinical and Cost effectiveness in primary CarE (ALIC ⁴): the ALIC ⁴ protocol. <i>BMJ Open</i> , 2018, 8, e021032.	1.9	20
47	Destination shapes antibiotic resistance gene acquisitions, abundance increases, and diversity changes in Dutch travelers. <i>Genome Medicine</i> , 2021, 13, 79.	8.2	20
48	Patient-Based Transcriptome-Wide Analysis Identify Interferon and Ubiquitination Pathways as Potential Predictors of Influenza A Disease Severity. <i>PLoS ONE</i> , 2014, 9, e111640.	2.5	19
49	Increase in the prevalence of mutations associated with sulfadoxine-pyrimethamine resistance in <i>Plasmodium falciparum</i> isolates collected from early to late pregnancy in Nanoro, Burkina Faso. <i>Malaria Journal</i> , 2017, 16, 179.	2.3	19
50	Clinical practice of respiratory virus diagnostics in critically ill patients with a suspected pneumonia: A prospective observational study. <i>Journal of Clinical Virology</i> , 2016, 83, 37-42.	3.1	18
51	Carriage of <i>Blastocystis</i> spp. in travellers - A prospective longitudinal study. <i>Travel Medicine and Infectious Disease</i> , 2019, 27, 87-91.	3.0	18
52	Characterization of Hepatitis C Virus (HCV) Envelope Diversification from Acute to Chronic Infection within a Sexually Transmitted HCV Cluster by Using Single-Molecule, Real-Time Sequencing. <i>Journal of Virology</i> , 2017, 91, .	3.4	17
53	Travel-related acquisition of diarrhoeagenic bacteria, enteral viruses and parasites in a prospective cohort of 98 Dutch travellers. <i>Travel Medicine and Infectious Disease</i> , 2017, 19, 33-36.	3.0	16
54	Human Parechovirus 1, 3 and 4 Neutralizing Antibodies in Dutch Mothers and Infants and Their Role in Protection Against Disease. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1304-1308.	2.0	16

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55	Prevalence and risk factors for carriage of ESBL-producing Enterobacteriaceae in a population of Dutch travellers: A cross-sectional study. <i>Travel Medicine and Infectious Disease</i> , 2020, 33, 101547.	3.0	16
56	A single mRNA vaccine dose in COVID-19 patients boosts neutralizing antibodies against SARS-CoV-2 and variants of concern. <i>Cell Reports Medicine</i> , 2022, 3, 100486.	6.5	16
57	The Potentiating Effect of Ribavirin on Interferon in the Treatment of Hepatitis C: Lack of Evidence for Ribavirin-Induced Viral Mutagenesis. <i>Antiviral Therapy</i> , 2003, 8, 535-540.	1.0	16
58	Improved detection of artifactual viral minority variants in high-throughput sequencing data. <i>Frontiers in Microbiology</i> , 2015, 5, 804.	3.5	15
59	Antimicrobial resistance among uropathogens in the Asia-Pacific region: a systematic review. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlab003.	2.1	15
60	Sensitivity of point-of-care testing C reactive protein and procalcitonin to diagnose urinary tract infections in Dutch nursing homes: PROGRESS study protocol. <i>BMJ Open</i> , 2019, 9, e031269.	1.9	14
61	Molecular Detection of Residual Parasitemia after Pyronaridine+Artesunate or Artemether+Lumefantrine Treatment of Uncomplicated Plasmodium falciparum Malaria in Kenyan Children. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 970-977.	1.4	14
62	Rethinking Antimicrobial Resistance Surveillance: A Role for Lot Quality Assurance Sampling. <i>American Journal of Epidemiology</i> , 2019, 188, 734-742.	3.4	12
63	The Value of Surveillance Cultures in Neutropenic Patients Receiving Selective Intestinal Decontamination. <i>Scandinavian Journal of Infectious Diseases</i> , 1993, 25, 107-113.	1.5	11
64	Limited geographic distribution of the novel cyclovirus CyCV-VN. <i>Scientific Reports</i> , 2014, 4, 3967.	3.3	11
65	Antibody and Local Cytokine Response to Respiratory Syncytial Virus Infection in Community-Dwelling Older Adults. <i>MSphere</i> , 2020, 5, .	2.9	11
66	<i>Enterobacteriaceae</i> and <i>Bacteroidaceae</i> provide resistance to travel-associated intestinal colonization by multi-drug resistant <i>Escherichia coli</i> . <i>Gut Microbes</i> , 2022, 14, 2060676.	9.8	11
67	Network building and knowledge exchange with telemicrobiology. <i>The Lancet Global Health</i> , 2014, 2, e78.	6.3	10
68	Predictive value of the urinary dipstick test in the management of patients with urinary tract infection-associated symptoms in primary care in Indonesia: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e023051.	1.9	9
69	Risk of acquisition of human diarrhoeagenic <i>Escherichia coli</i> virulence genes in intercontinental travellers: A prospective, multi-centre study. <i>Travel Medicine and Infectious Disease</i> , 2019, 31, 101362.	3.0	9
70	Laboratory-based versus population-based surveillance of antimicrobial resistance to inform empirical treatment for suspected urinary tract infection in Indonesia. <i>PLoS ONE</i> , 2020, 15, e0230489.	2.5	9
71	Population Pharmacokinetics and Probability of Target Attainment of Different Dosing Regimens of Ceftazidime in Critically Ill Patients with a Proven or Suspected <i>Pseudomonas aeruginosa</i> Infection. <i>Antibiotics</i> , 2021, 10, 612.	3.7	9
72	Viral Factors Associated With the High Mortality Related to Human Infections With Clade 2.1 Influenza A/H5N1 Virus in Indonesia. <i>Clinical Infectious Diseases</i> , 2020, 70, 1139-1146.	5.8	8

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73	Thermus thermophilus DNA can be used as internal control for process monitoring of clinical metagenomic next-generation sequencing of urine samples. <i>Journal of Microbiological Methods</i> , 2020, 176, 106005.	1.6	8
74	Phenotypic Effects of Substitutions within the Receptor Binding Site of Highly Pathogenic Avian Influenza H5N1 Virus Observed during Human Infection. <i>Journal of Virology</i> , 2020, 94, .	3.4	8
75	Within-host evolutionary dynamics of seasonal and pandemic human influenza A viruses in young children. <i>ELife</i> , 2021, 10, .	6.0	8
76	How integration of global omics-data could help preparing for pandemics – a scent of influenza. <i>Frontiers in Genetics</i> , 2014, 5, 80.	2.3	7
77	Using routine diagnostic data as a method of surveillance of arboviral infection in travellers: A comparative analysis with a focus on dengue. <i>Travel Medicine and Infectious Disease</i> , 2014, 12, 159-166.	3.0	7
78	Barriers and facilitators and the need for a clinical guideline for microbiological diagnostic testing in the hospital: a qualitative and quantitative study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 913-920.	2.9	7
79	A comparison of 454 sequencing and clonal sequencing for the characterization of hepatitis C virus NS3 variants. <i>Journal of Virological Methods</i> , 2015, 219, 28-37.	2.1	6
80	Treatment with broadly neutralizing influenza antibodies reduces severity of secondary pneumococcal pneumonia in mice. <i>Journal of Medical Virology</i> , 2018, 90, 1431-1437.	5.0	5
81	Amplified fragment length polymorphism and whole genome sequencing: a comparison of methods in the investigation of a nosocomial outbreak with vancomycin resistant enterococci. <i>Antimicrobial Resistance and Infection Control</i> , 2019, 8, 153.	4.1	5
82	Infectious disease management must be evolutionary. <i>Nature Ecology and Evolution</i> , 2017, 1, 1053-1055.	7.8	4
83	Investigation of early antibiotic use in pediatric patients with acute respiratory infections by high-performance liquid chromatography. <i>Biomedical Chromatography</i> , 2020, 34, e4699.	1.7	4
84	Genetic and antigenic characterization of influenza A/H5N1 viruses isolated from patients in Indonesia, 2008–2015. <i>Virus Genes</i> , 2020, 56, 417-429.	1.6	4
85	Rapid reinfection with SARS-CoV-2 variant-of-concern Alpha detected in a nurse during an outbreak at a non-covid inpatient ward: lessons learned. <i>Antimicrobial Resistance and Infection Control</i> , 2021, 10, 137.	4.1	4
86	Multiplex flow cytometry-based assay to study the breadth of antibody responses against E1E2 glycoproteins of hepatitis C virus. <i>Journal of Immunological Methods</i> , 2018, 454, 15-26.	1.4	3
87	Severe Fatigue in the First Year Following SARS-CoV-2 Infection: A Prospective Cohort Study.. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac127.	0.9	3
88	Nevirapine. <i>BioDrugs</i> , 1996, 6, 318-318.	0.7	2
89	HIF-1 β Stabilization in Flagellin-Stimulated Human Bronchial Cells Impairs Barrier Function. <i>Cells</i> , 2022, 11, 391.	4.1	2
90	Hiv-1 Drug Resistance in Antiretroviral-Naive Individuals with HIV-1-Associated Tuberculous Meningitis Initiating Antiretroviral Therapy in Vietnam. <i>Antiviral Therapy</i> , 2012, 17, 905-913.	1.0	1

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91	Informing epidemic (research) responses in a timely fashion by knowledge management - a Zika virus use case. <i>Biology Open</i> , 2020, 9, .	1.2	1
92	Current research on respiratory viral infections: XIII International Symposium on Respiratory Viral Infections: part 1. <i>Future Virology</i> , 2011, 6, 1155-1160.	1.8	0
93	Facilitating Early Treatment of Influenza in Hospitals: Empiric Antivirals or Empiric Diagnostics?. <i>Clinical Infectious Diseases</i> , 2019, 69, 59-60.	5.8	0
94	Diapers as Promising Alternative Collection Method for Urine Specimens in Nursing Home Residents: A Noninferiority Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 1222-1227.e1.	2.5	0
95	High Incidence of Peripheral Blood Plasmacytosis In Patients with Dengue Virus Infection: a Prospective Study. <i>Blood</i> , 2010, 116, 2772-2772.	1.4	0
96	Title is missing!. , 2020, 15, e0230489.		0
97	Title is missing!. , 2020, 15, e0230489.		0
98	Title is missing!. , 2020, 15, e0230489.		0
99	Title is missing!. , 2020, 15, e0230489.		0