

Leo G Visser

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4119854/publications.pdf>

Version: 2024-02-01

81
papers

2,105
citations

218677

26
h-index

276875

41
g-index

87
all docs

87
docs citations

87
times ranked

3179
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 co-infection with influenza viruses, respiratory syncytial virus, or adenoviruses. <i>Lancet, The</i> , 2022, 399, 1463-1464.	13.7	178
2	Safety of live vaccinations on immunosuppressive therapy in patients with immune-mediated inflammatory diseases, solid organ transplantation or after bone-marrow transplantation – A systematic review of randomized trials, observational studies and case reports. <i>Vaccine</i> , 2017, 35, 1216-1226.	3.8	136
3	A controlled human <i>Schistosoma mansoni</i> infection model to advance novel drugs, vaccines and diagnostics. <i>Nature Medicine</i> , 2020, 26, 326-332.	30.7	97
4	Transcriptomic evidence for modulation of host inflammatory responses during febrile <i>Plasmodium falciparum</i> malaria. <i>Scientific Reports</i> , 2016, 6, 31291.	3.3	85
5	A Single 17D Yellow Fever Vaccination Provides Lifelong Immunity; Characterization of Yellow-Fever-Specific Neutralizing Antibody and T-Cell Responses after Vaccination. <i>PLoS ONE</i> , 2016, 11, e0149871.	2.5	80
6	Elderly Subjects Have a Delayed Antibody Response and Prolonged Viraemia following Yellow Fever Vaccination: A Prospective Controlled Cohort Study. <i>PLoS ONE</i> , 2011, 6, e27753.	2.5	78
7	Diagnostic methods for differentiation of <i>Entamoeba histolytica</i> and <i>Entamoeba dispar</i> in carriers: Performance and clinical implications in a non-endemic setting. <i>International Journal of Medical Microbiology</i> , 2006, 296, 397-403.	3.6	74
8	The diagnostic value of ^{18}F -FDG-PET/CT and MRI in suspected vertebral osteomyelitis – a prospective study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 798-805.	6.4	67
9	Memory B-Cell and Antibody Responses Induced by <i>Plasmodium falciparum</i> Sporozoite Immunization. <i>Journal of Infectious Diseases</i> , 2014, 210, 1981-1990.	4.0	57
10	Severe malaria in Europe: an 8-year multi-centre observational study. <i>Malaria Journal</i> , 2017, 16, 57.	2.3	57
11	Heterologous Protection against Malaria after Immunization with <i>Plasmodium falciparum</i> Sporozoites. <i>PLoS ONE</i> , 2015, 10, e0124243.	2.5	50
12	A double-blind, placebo-controlled phase 1/2a trial of the genetically attenuated malaria vaccine PfSPZ-GA1. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	50
13	Long-Term Protection After Fractional-Dose Yellow Fever Vaccination. <i>Annals of Internal Medicine</i> , 2018, 169, 761.	3.9	49
14	The Immunosuppressed Traveler. <i>Infectious Disease Clinics of North America</i> , 2012, 26, 609-624.	5.1	48
15	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
16	Sporozoite Immunization of Human Volunteers under Mefloquine Prophylaxis Is Safe, Immunogenic and Protective: A Double-Blind Randomized Controlled Clinical Trial. <i>PLoS ONE</i> , 2014, 9, e112910.	2.5	48
17	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
18	Sentinel surveillance of imported dengue via travellers to Europe 2012 to 2014: TropNet data from the DengueTools Research Initiative. <i>Eurosurveillance</i> , 2017, 22, .	7.0	46

#	ARTICLE	IF	CITATIONS
19	Intravenous Artesunate Reduces Parasite Clearance Time, Duration of Intensive Care, and Hospital Treatment in Patients With Severe Malaria in Europe: The TropNet Severe Malaria Study: Figure 1.. <i>Clinical Infectious Diseases</i> , 2015, 61, 1441-1444.	5.8	38
20	Effectiveness of Stress-Reducing Interventions on the Response to Challenges to the Immune System: A Meta-Analytic Review. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 274-286.	8.8	37
21	Diagnosis and treatment based on quantitative PCR after controlled human malaria infection. <i>Malaria Journal</i> , 2016, 15, 398.	2.3	36
22	Zika virus infection in 18 travellers returning from Surinam and the Dominican Republic, The Netherlands, November 2015â€“March 2016. <i>Infection</i> , 2016, 44, 797-802.	4.7	35
23	Improved diagnosis of active <i>Schistosoma</i> infection in travellers and migrants using the ultra-sensitive in-house lateral flow test for detection of circulating anodic antigen (CAA) in serum. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1709-1716.	2.9	35
24	SAAP-148 Eradicates MRSA Persists Within Mature Biofilm Models Simulating Prosthetic Joint Infection. <i>Frontiers in Microbiology</i> , 2021, 12, 625952.	3.5	31
25	Increase in imported malaria in the Netherlands in asylum seekers and VFR travellers. <i>Malaria Journal</i> , 2017, 16, 60.	2.3	29
26	Establishing the Production of Male <i>Schistosoma mansoni</i> Cercariae for a Controlled Human Infection Model. <i>Journal of Infectious Diseases</i> , 2018, 218, 1142-1146.	4.0	28
27	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
28	The Cellular Immune Response to Rabies Vaccination: A Systematic Review. <i>Vaccines</i> , 2019, 7, 110.	4.4	25
29	Whole-blood transcriptomic signatures induced during immunization by chloroquine prophylaxis and <i>Plasmodium falciparum</i> sporozoites. <i>Scientific Reports</i> , 2019, 9, 8386.	3.3	24
30	TNF- α Antagonists and Immunization. <i>Current Infectious Disease Reports</i> , 2011, 13, 243-247.	3.0	23
31	Advances and controversies in yellow fever vaccination. <i>Therapeutic Advances in Vaccines</i> , 2013, 1, 144-152.	2.7	23
32	Mefloquine at the crossroads? Implications for malaria chemoprophylaxis in Europe. <i>Travel Medicine and Infectious Disease</i> , 2015, 13, 192-196.	3.0	22
33	Fractional-dose yellow fever vaccination: an expert review. <i>Journal of Travel Medicine</i> , 2019, 26, .	3.0	22
34	Comparison of the PRNT and an immune fluorescence assay in yellow fever vaccinees receiving immunosuppressive medication. <i>Vaccine</i> , 2016, 34, 1247-1251.	3.8	21
35	Serological response to three alternative series of hepatitis B revaccination (Fendrix, Twinrix, and) Tj ETQq1 1 0.784314 rgBT /Overlook superiority trial. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 92-101.	9.1	17
36	A 38-year-old woman with necrotising cervical lymphadenitis due to <i>Histoplasma capsulatum</i> . <i>Infection</i> , 2017, 45, 917-920.	4.7	15

#	ARTICLE	IF	CITATIONS
37	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
38	Extended-spectrum beta-lactamase-producing Enterobacteriaceae (ESBL-PE) among travellers to Africa: destination-specific data pooled from three European prospective studies. <i>BMC Infectious Diseases</i> , 2018, 18, 341.	2.9	14
39	Yops of <i>Yersinia enterocolitica</i> Inhibit Receptor-Dependent Superoxide Anion Production by Human Granulocytes. <i>Infection and Immunity</i> , 1999, 67, 1245-1250.	2.2	14
40	Ex vivo lymphocyte phenotyping during <i>Plasmodium falciparum</i> sporozoite immunization in humans. <i>Parasite Immunology</i> , 2015, 37, 590-598.	1.5	13
41	New Insights Into the Kinetics and Variability of Egg Excretion in Controlled Human Hookworm Infections. <i>Journal of Infectious Diseases</i> , 2019, 220, 1044-1048.	4.0	13
42	Heterologous Ad26.COVS Prime and mRNA-Based Boost COVID-19 Vaccination Regimens: The SWITCH Trial Protocol. <i>Frontiers in Immunology</i> , 2021, 12, 753319.	4.8	13
43	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
44	Clinical diversity and treatment results in Tegumentary Leishmaniasis: A European clinical report in 459 patients. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009863.	3.0	12
45	The impact of an infectious disease expert team on outpatient parenteral antimicrobial treatment in the Netherlands. <i>International Journal of Clinical Pharmacy</i> , 2019, 41, 49-55.	2.1	11
46	A Randomized Controlled Trial to Investigate Safety and Variability of Egg Excretion After Repeated Controlled Human Hookworm Infection. <i>Journal of Infectious Diseases</i> , 2021, 223, 905-913.	4.0	11
47	Comparison of the immunogenicity of Dukoral® oral cholera vaccine between renal transplant recipients on either a calcineurin inhibitor or mycophenolate – A controlled trial. <i>Vaccine</i> , 2019, 37, 3133-3139.	3.8	10
48	Waning immunity after single-dose yellow fever vaccination: Who needs a second shot?. <i>Journal of Travel Medicine</i> , 2019, 26, .	3.0	10
49	COVID RADAR app: Description and validation of population surveillance of symptoms and behavior in relation to COVID-19. <i>PLoS ONE</i> , 2021, 16, e0253566.	2.5	10
50	Viral metagenomic sequencing in a cohort of international travellers returning with febrile illness. <i>Journal of Clinical Virology</i> , 2021, 143, 104940.	3.1	10
51	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
52	Long-term immunity after a single yellow fever vaccination in travelers vaccinated at 60 years or older: A 10-year follow-up study. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	9
53	Abandon of intramuscular administration of rabies immunoglobulin for post-exposure prophylaxis in the revised guidelines in the Netherlands in 2018: cost and volume savings. <i>Eurosurveillance</i> , 2020, 25, .	7.0	9
54	Defining malaria risk: it is not only about epidemiology but also about perception and risk threshold of travellers and policy makers. <i>Journal of Travel Medicine</i> , 2018, 25, .	3.0	8

#	ARTICLE	IF	CITATIONS
55	Assessment of Risks Associated With Severe Acute Respiratory Syndrome Coronavirus 2 Experimental Human Infection Studies. <i>Clinical Infectious Diseases</i> , 2021, 73, e1228-e1234.	5.8	8
56	Safety and immunogenicity of a primary yellow fever vaccination under low-dose methotrexate therapy—a prospective multi-centre pilot study ¹ . <i>Journal of Travel Medicine</i> , 2020, 27, .	3.0	8
57	Mortality After Delay of Adequate Empiric Antimicrobial Treatment of Bloodstream Infection. <i>Journal of Clinical Medicine</i> , 2020, 9, 1378.	2.4	7
58	Durability of Immune Responses After Boosting in Ad26.COVID.S-Primed Healthcare Workers. <i>Clinical Infectious Diseases</i> , 2023, 76, e533-e536.	5.8	7
59	Modelling a way out of yellow fever. <i>Lancet</i> , The, 2016, 388, 2847-2848.	13.7	6
60	The effects of a psychological intervention directed at optimizing immune function: study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 243.	1.6	6
61	Rabies Preexposure Prophylaxis: Application of Updated World Health Organization Position to Travelers. <i>Clinical Infectious Diseases</i> , 2018, 67, 1948-1950.	5.8	6
62	An Internet-Based Psychological Intervention With a Serious Game to Improve Vitality, Psychological and Physical Condition, and Immune Function in Healthy Male Adults: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2020, 22, e14861.	4.3	6
63	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
64	Predicting morbidity in older travellers during a short-term stay in the tropics: the ELDEST study. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	5
65	Recurrent amebic liver abscesses over a 16-year period: a case report. <i>BMC Research Notes</i> , 2016, 9, 472.	1.4	4
66	Delayed rabies post-exposure prophylaxis treatment among Dutch travellers during their stay abroad: a comprehensive analysis. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	4
67	Hepatitis A vaccination in patients with rheumatic diseases and drug-induced immunosuppression. <i>Travel Medicine and Infectious Disease</i> , 2014, 12, 115-117.	3.0	3
68	Improving clinical management of patients with severe yellow fever. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 678-679.	9.1	3
69	Fractional-dose yellow fever vaccination: how much more can we do with less?. <i>Current Opinion in Infectious Diseases</i> , 2019, 32, 390-393.	3.1	3
70	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
71	A family with African tick bite fever. <i>Travel Medicine and Infectious Disease</i> , 2015, 13, 274-275.	3.0	2
72	A case of delayed diagnosis of East-African trypanosomiasis in a Dutch traveller. <i>Journal of Travel Medicine</i> , 2018, 25, .	3.0	2

#	ARTICLE	IF	CITATIONS
73	A recurrent migratory swelling. Lancet Infectious Diseases, The, 2018, 18, 1045.	9.1	2
74	Where is the "global" in the European Union's Health Research and Innovation Agenda?. BMJ Global Health, 2019, 4, e001559.	4.7	2
75	Treatment of Prosthetic Joint Infection: Debridement, Antibiotics and Implant Retention With Short Duration of Rifampicin. Open Forum Infectious Diseases, 2016, 3, .	0.9	1
76	<i>S. typhi</i> Vi capsular polysaccharide vaccine-induced humoral immunity in travellers with immunosuppressive therapy for rheumatoid disease. Journal of Travel Medicine, 2019, 26, .	3.0	1
77	Ruling Out SARS-CoV-2 Infection Using Exhaled Breath Analysis by Electronic Nose in a Public Health Setting. , 2021, , .		1
78	Evaluation of a personalized, dose-sparing revaccination strategy in hepatitis B vaccine non-responders. Vaccine, 2022, 40, 3210-3215.	3.8	1
79	Current Burden of Invasive Aspergillosis in Patients with Hematologic Malignancies: a Meta-Analysis and Systematic Review of the Literature.. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
80	Antimicrobial guidelines in clinical practice: incorporating the ethical perspective. JAC-Antimicrobial Resistance, 2021, 3, dlab074.	2.1	0
81	Migratory myiasis in a European traveller due to <i>Hypoderma larvae</i> . Journal of Travel Medicine, 2022, , .	3.0	0