

Robert S Van Binnendijk

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,275
citations

516710

16
h-index

501196

28
g-index

33
all docs

33
docs citations

33
times ranked

2263
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 variants of concern partially escape humoral but not T cell responses in COVID-19 convalescent donors and vaccine recipients. <i>Science Immunology</i> , 2021, 6, .	11.9	455
2	The RECOVAC Immune-response Study: The Immunogenicity, Tolerability, and Safety of COVID-19 Vaccination in Patients With Chronic Kidney Disease, on Dialysis, or Living With a Kidney Transplant. <i>Transplantation</i> , 2022, 106, 821-834.	1.0	127
3	SARS-CoV-2â€“Specific Antibody Detection for Seroepidemiology: A Multiplex Analysis Approach Accounting for Accurate Seroprevalence. <i>Journal of Infectious Diseases</i> , 2020, 222, 1452-1461.	4.0	116
4	Persistence of Antibodies to Severe Acute Respiratory Syndrome Coronavirus 2 in Relation to Symptoms in a Nationwide Prospective Study. <i>Clinical Infectious Diseases</i> , 2021, 73, 2155-2162.	5.8	75
5	Evaluation of Serological and Virological Tests in the Diagnosis of Clinical and Subclinical Measles Virus Infections during an Outbreak of Measles in The Netherlands. <i>Journal of Infectious Diseases</i> , 2003, 188, 898-903.	4.0	52
6	Quantitative analysis of mRNA-1273 COVID-19 vaccination response in immunocompromised adult hematology patients. <i>Blood Advances</i> , 2022, 6, 1537-1546.	5.2	45
7	Seroprevalence of Mumps in The Netherlands: Dynamics over a Decade with High Vaccination Coverage and Recent Outbreaks. <i>PLoS ONE</i> , 2013, 8, e58234.	2.5	43
8	Associations Between Measures of Social Distancing and Severe Acute Respiratory Syndrome Coronavirus 2 Seropositivity: A Nationwide Population-based Study in the Netherlands. <i>Clinical Infectious Diseases</i> , 2021, 73, 2318-2321.	5.8	40
9	Measles virus fusion protein- and hemagglutinin-transfected cell lines are a sensitive tool for the detection of specific antibodies by a FACS-measured immunofluorescence assay. <i>Journal of Virological Methods</i> , 1998, 71, 35-44.	2.1	35
10	Immune status of health care workers to measles virus: evaluation of protective titers in four measles IgG EIAs. <i>Journal of Clinical Virology</i> , 2015, 69, 214-218.	3.1	32
11	Seropositivity to Nucleoprotein to detect mild and asymptomatic SARS-CoV-2 infections: A complementary tool to detect breakthrough infections after COVID-19 vaccination?. <i>Vaccine</i> , 2022, 40, 2251-2257.	3.8	32
12	Effect of measles vaccination in infants younger than 9 months on the immune response to subsequent measles vaccine doses: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1246-1254.	9.1	24
13	Antibody and T-Cell Responses 6 Months After Coronavirus Disease 2019 Messenger RNA-1273 Vaccination in Patients With Chronic Kidney Disease, on Dialysis, or Living With a Kidney Transplant. <i>Clinical Infectious Diseases</i> , 2023, 76, e188-e199.	5.8	24
14	Early Measles Vaccination During an Outbreak in the Netherlands: Short-Term and Long-Term Decreases in Antibody Responses Among Children Vaccinated Before 12 Months of Age. <i>Journal of Infectious Diseases</i> , 2019, 220, 594-602.	4.0	23
15	Differences in antigenic sites and other functional regions between genotype A and G mumps virus surface proteins. <i>Scientific Reports</i> , 2018, 8, 13337.	3.3	22
16	Transmission of mumps virus from mumps-vaccinated individuals to close contacts. <i>Vaccine</i> , 2011, 29, 9551-9556.	3.8	19
17	SARS-CoV-2 Spike S1-specific IgG kinetic profiles following mRNA or vector-based vaccination in the general Dutch population show distinct kinetics. <i>Scientific Reports</i> , 2022, 12, 5935.	3.3	17
18	Air travel as a risk factor for introduction of measles in a highly vaccinated population. <i>Vaccine</i> , 2008, 26, 5775-5777.	3.8	16

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19	Detection of influenza A virus homo- and heterosubtype-specific memory B cells using a novel protein microarray-based analysis tool. <i>Journal of Medical Virology</i> , 2013, 85, 899-909.	5.0	14
20	Immune surveillance for vaccine-preventable diseases. <i>Expert Review of Vaccines</i> , 2020, 19, 327-339.	4.4	12
21	Seroepidemiology of Measles, Mumps and Rubella on Bonaire, St. Eustatius and Saba: The First Population-Based Serosurveillance Study in Caribbean Netherlands. <i>Vaccines</i> , 2019, 7, 137.	4.4	7
22	Additional Evidence on Serological Correlates of Protection against Measles: An Observational Cohort Study among Once Vaccinated Children Exposed to Measles. <i>Vaccines</i> , 2019, 7, 158.	4.4	7
23	Specific memory B cell response in humans upon infection with highly pathogenic H7N7 avian influenza virus. <i>Scientific Reports</i> , 2020, 10, 3152.	3.3	5
24	Asthma-Associated Long TSLP Inhibits the Production of IgA. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3592.	4.1	5
25	Maternal Measles Antibodies and Their Influence on All-cause Mortality Following Measles Vaccination: An Alternative to Measure Very Low Maternal Antibody Levels. <i>Clinical Infectious Diseases</i> , 2019, 68, 1758-1760.	5.8	3
26	Visual tools to assess the plausibility of algorithm-identified infectious disease clusters: an application to mumps data from the Netherlands dating from January 2009 to June 2016. <i>Eurosurveillance</i> , 2019, 24, .	7.0	2
27	For Better or for Worse: COVID-19 Vaccination during or Early after (Immuno-) Chemotherapy or Hematopoietic Progenitor Cell Transplantation. <i>Blood</i> , 2021, 138, 754-754.	1.4	0