Reinout van Crevel

List of Publications by Year
in descending order

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179 papers	13,272 citations	41323 49 h-index	27389 106 g-index
187 all docs	187 docs citations	187 times ranked	11915 citing authors

#	Article	IF	Citations
1	Prediction of Moxifloxacin Concentrations in Tuberculosis Patient Populations by Physiologically Based Pharmacokinetic Modeling. Journal of Clinical Pharmacology, 2022, 62, 385-396.	1.0	4
2	An integrative genomics approach identifies KDM4 as a modulator of trained immunity. European Journal of Immunology, 2022, 52, 431-446.	1.6	22
3	Protection against tuberculosis by Bacillus Calmette-GuÃ©rin (BCG) vaccination: A historical perspective. Med, 2022, 3, 6-24.	2.2	7
4	A guide to immunotherapy for COVID-19. Nature Medicine, 2022, 28, 39-50.	15.2	206
5	Natural resistance against infections: focus on COVID-19. Trends in Immunology, 2022, 43, 106-116.	2.9	17
6	Single-cell RNA sequencing reveals induction of distinct trained-immunity programs in human monocytes. Journal of Clinical Investigation, 2022, 132, .	3.9	36
7	Gene expression signatures identify biologically and clinically distinct tuberculosis endotypes. European Respiratory Journal, 2022, 60, 2102263.	3.1	17
8	Facilitators and barriers to status disclosure and partner testing of women living with HIV in Indonesia: a mixed methods study. Sexual and Reproductive Health Matters, 2022, 30, 2028971.	0.7	1
9	BCG-induced trained immunity enhances acellular pertussis vaccination responses in an explorative randomized clinical trial. Npj Vaccines, 2022, 7, 21.	2.9	5
10	Controlled human malaria infections by mosquito bites induce more severe clinical symptoms than asexual blood-stage challenge infections. EBioMedicine, 2022, 77, 103919.	2.7	8
11	Treatment and Outcome of Culture-Confirmed Mycobacterium marinum Disease. Open Forum Infectious Diseases, 2022, 9, ofac077.	0.4	8
12	Multi-Omics Integration Reveals Only Minor Long-Term Molecular and Functional Sequelae in Immune Cells of Individuals Recovered From COVID-19. Frontiers in Immunology, 2022, 13, 838132.	2.2	10
13	Individualizing the use of [18F]FDG-PET/CT in patients with complicated Staphylococcus aureus bacteremia: experiences from a tertiary care center. Infection, 2022, 50, 491-498.	2.3	7
14	Tuberculosis Among Patients With Systemic Lupus Erythematosus in Indonesia: A Cohort Study. Open Forum Infectious Diseases, 2022, 9, .	0.4	8
15	Bacillus Calmette-GuÃ©rin vaccine to reduce healthcare worker absenteeism in COVID-19 pandemic, a randomized controlled trial. Clinical Microbiology and Infection, 2022, 28, 1278-1285.	2.8	37
16	Safety and efficacy of BCG re-vaccination in relation to COVID-19 morbidity in healthcare workers: A double-blind, randomised, controlled, phase 3 trial. EClinicalMedicine, 2022, 48, 101414.	3.2	47
17	SARS-CoV-2 RNA in exhaled air of hospitalized COVID-19 patients. Scientific Reports, 2022, 12, .	1.6	3
18	Neurological Disease Associated with Chikungunya in Indonesia. American Journal of Tropical Medicine and Hygiene, 2022, 107, 291-295.	0.6	3

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19	Impact of Intermediate Hyperglycemia and Diabetes on Immune Dysfunction in Tuberculosis. Clinical Infectious Diseases, 2021, 72, 69-78.	2.9	26
20	The Effect of Pregnancy on the Pharmacokinetics of Total and Unbound Dolutegravir and Its Main Metabolite in Women Living With Human Immunodeficiency Virus. Clinical Infectious Diseases, 2021, 72, 121-127.	2.9	13
21	A Randomized Clinical Trial to Compare Plasmodium falciparum Gametocytemia and Infectivity After Blood-Stage or Mosquito Biteâ€"Induced Controlled Malaria Infection. Journal of Infectious Diseases, 2021, 224, 1257-1265.	1.9	16
22	Trained immunity, tolerance, priming and differentiation: distinct immunological processes. Nature Immunology, 2021, 22, 2-6.	7.0	274
23	Cerebrospinal fluid IL-1Î² is elevated in tuberculous meningitis patients but not associated with mortality. Tuberculosis, 2021, 126, 102019.	0.8	7
24	Screening diabetes mellitus patients for pulmonary tuberculosis: a multisite study in Indonesia, Peru, Romania and South Africa. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, 115, 634-643.	0.7	5
25	A Bayesian analysis of the association between Leukotriene A4 Hydrolase genotype and survival in tuberculous meningitis. ELife, 2021, 10, .	2.8	11
26	BCG vaccination in health care providers and the protection against COVID-19. Journal of Clinical Investigation, 2021, 131, .	3.9	30
27	Dysregulated Innate and Adaptive Immune Responses Discriminate Disease Severity in COVID-19. Journal of Infectious Diseases, 2021, 223, 1322-1333.	1.9	61
28	Intravenous to Oral Switch in Complicated Staphylococcus aureus Bacteremia Without Endovascular Infection: A Retrospective Single-Center Cohort Study. Clinical Infectious Diseases, 2021, 73, 895-898.	2.9	23
29	High risk of Mycobacterium tuberculosis infection among medical and nursing students in Indonesia: a 1-year prospective study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, , .	0.7	2
30	Long-term treated HIV infection is associated with platelet mitochondrial dysfunction. Scientific Reports, 2021, 11, 6246.	1.6	17
31	InÂvitro induction of trained immunity in adherent human monocytes. STAR Protocols, 2021, 2, 100365.	0.5	42
32	Tuberculosis endotypes to guide stratified host-directed therapy. Med, 2021, 2, 217-232.	2.2	24
33	BCGâ€induced protection against Mycobacterium tuberculosis infection: Evidence, mechanisms, and implications for nextâ€generation vaccines. Immunological Reviews, 2021, 301, 122-144.	2.8	26
34	Risk factors for in-hospital mortality in laboratory-confirmed COVID-19 patients in the Netherlands: A competing risk survival analysis. PLoS ONE, 2021, 16, e0249231.	1.1	16
35	Resolving trained immunity with systems biology. European Journal of Immunology, 2021, 51, 773-784.	1.6	8
36	The effect of a structured clinical algorithm on glycemic control in patients with combined tuberculosis and diabetes in Indonesia: A randomized trial. Diabetes Research and Clinical Practice, 2021, 173, 108701.	1.1	6

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37	Clinical characteristics and outcomes of 952 hospitalized COVID-19 patients in The Netherlands: A retrospective cohort study. PLoS ONE, 2021, 16, e0248713.	1.1	32
38	A public health intervention package for increasing tuberculosis notifications from private practitioners in Bandung, Indonesia (INSTEP2): A cluster-randomised controlled trial protocol. F1000Research, 2021, 10, 327.	0.8	3
39	Improving host-directed therapy for tuberculous meningitis by linking clinical and multi-omics data. Tuberculosis, 2021, 128, 102085.	0.8	4
40	Assessing the effect of BCG revaccination on long-term mortality. Lancet Infectious Diseases, The, 2021, 21, 1481-1483.	4.6	1
41	Trained Immunity as a Preventive Measure for Surgical Site Infections. Clinical Microbiology Reviews, 2021, 34, e0004921.	5.7	10
42	The influence of the gut microbiome on BCG-induced trained immunity. Genome Biology, 2021, 22, 275.	3.8	22
43	Tuberculosis preventive therapy for people with diabetes mellitus. Clinical Infectious Diseases, 2021, , .	2.9	1
44	Interferon gamma immunotherapy in five critically ill COVID-19 patients with impaired cellular immunity: A case series. Med, 2021, 2, 1163-1170.e2.	2.2	31
45	Stronger induction of trained immunity by mucosal BCG or MTBVAC vaccination compared to standard intradermal vaccination. Cell Reports Medicine, 2021, 2, 100185.	3.3	41
46	The Interaction of Diabetes and Tuberculosis: Translating Research to Policy and Practice. Tropical Medicine and Infectious Disease, 2021, 6, 8.	0.9	26
47	Induction of trained immunity by influenza vaccination - impact on COVID-19. PLoS Pathogens, 2021, 17, e1009928.	2.1	93
48	Early Clearance of Mycobacterium tuberculosis: The INFECT Case Contact Cohort Study in Indonesia. Journal of Infectious Diseases, 2020, 221, 1351-1360.	1.9	41
49	High tuberculosis incidence among people living with diabetes in Indonesia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 79-85.	0.7	7
50	Diabetes Mellitus Among Pulmonary Tuberculosis Patients From 4 Tuberculosis-endemic Countries: The TANDEM Study. Clinical Infectious Diseases, 2020, 70, 780-788.	2.9	57
51	Interacting, Nonspecific, Immunological Effects of Bacille Calmette-GuÃ©rin and Tetanus-diphtheria-pertussis Inactivated Polio Vaccinations: An Explorative, Randomized Trial. Clinical Infectious Diseases, 2020, 70, 455-463.	2.9	35
52	IL-32 and its splice variants are associated with protection against Mycobacterium tuberculosis infection and skewing of Th1/Th17 cytokines. Journal of Leukocyte Biology, 2020, 107, 113-118.	1.5	20
53	Model-Based Meta-analysis of Rifampicin Exposure and Mortality in Indonesian Tuberculous Meningitis Trials. Clinical Infectious Diseases, 2020, 71, 1817-1823.	2.9	47
54	Lower Bacillus Calmette-GuÃ©rin Protection against Mycobacterium tuberculosis Infection after Exposure to Beijing Strains. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1152-1155.	2.5	8

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55	Diabetes is associated with genotypically drug-resistant tuberculosis. European Respiratory Journal, 2020, 55, 1901891.	3.1	13
56	International Survey Reveals Opportunities to Improve Tuberculous Meningitis Management and the Need for Standardized Guidelines. Open Forum Infectious Diseases, 2020, 7, ofaa445.	0.4	6
57	Metformin enhances anti-mycobacterial responses by educating CD8+ T-cell immunometabolic circuits. Nature Communications, 2020, 11, 5225.	5.8	40
58	Activate: Randomized Clinical Trial of BCG Vaccination against Infection in the Elderly. Cell, 2020, 183, 315-323.e9.	13.5	279
59	Safety and COVID-19 Symptoms in Individuals Recently Vaccinated with BCG: a Retrospective Cohort Study. Cell Reports Medicine, 2020, 1, 100073.	3.3	78
60	BCG Vaccination Induces Long-Term Functional Reprogramming of Human Neutrophils. Cell Reports, 2020, 33, 108387.	2.9	152
61	Perspective for Precision Medicine for Tuberculosis. Frontiers in Immunology, 2020, 11, 566608.	2.2	35
62	Trained Immunity: a Tool for Reducing Susceptibility to and the Severity of SARS-CoV-2 Infection. Cell, 2020, 181, 969-977.	13.5	358
63	Î²-Glucan Induces Protective Trained Immunity against Mycobacterium tuberculosis Infection: A Key Role for IL-1. Cell Reports, 2020, 31, 107634.	2.9	147
64	BCG Vaccination in Humans Elicits Trained Immunity via the Hematopoietic Progenitor Compartment. Cell Host and Microbe, 2020, 28, 322-334.e5.	5.1	269
65	The effect of BCG vaccination on alveolar macrophages obtained from induced sputum from healthy volunteers. Cytokine, 2020, 133, 155135.	1.4	10
66	Two Randomized Controlled Trials of Bacillus Calmette-GuÃ©rin Vaccination to reduce absenteeism among health care workers and hospital admission by elderly persons during the COVID-19 pandemic: A structured summary of the study protocols for two randomised controlled trials. Trials, 2020, 21, 481.	0.7	38
67	BCG-Induced Trained Immunity in Healthy Individuals: The Effect of Plasma Muramyl Dipeptide Concentrations. Journal of Immunology Research, 2020, 2020, 1-8.	0.9	22
68	Epidemic and pandemic viral infections: impact on tuberculosis and the lung. European Respiratory Journal, 2020, 56, 2001727.	3.1	89
69	Rewiring of glucose metabolism defines trained immunity induced by oxidized low-density lipoprotein. Journal of Molecular Medicine, 2020, 98, 819-831.	1.7	59
70	Differential effects of BCG vaccine on immune responses induced by vi polysaccharide typhoid fever vaccination: an explorative randomized trial. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 1177-1184.	1.3	16
71	Patient pathways and delays to diagnosis and treatment of tuberculosis in an urban setting in Indonesia. The Lancet Regional Health - Western Pacific, 2020, 5, 100059.	1.3	27
72	Designing the Next Generation of Vaccines: Relevance for Future Pandemics. MBio, 2020, 11, .	1.8	17

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73	Circadian rhythm influences induction of trained immunity by BCG vaccination. Journal of Clinical Investigation, 2020, 130, 5603-5617.	3.9	95
74	BCG vaccination in humans inhibits systemic inflammation in a sex-dependent manner. Journal of Clinical Investigation, 2020, 130, 5591-5602.	3.9	96
75	DNA hypermethylation during tuberculosis dampens host immune responsiveness. Journal of Clinical Investigation, 2020, 130, 3113-3123.	3.9	47
76	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. PLoS ONE, 2020, 15, e0241974.	1.1	33
77	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. , 2020, 15, e0241974.		0
78	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. , 2020, 15, e0241974.		0
79	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. , 2020, 15, e0241974.		0
80	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. , 2020, 15, e0241974.		0
81	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. , 2020, 15, e0241974.		0
82	Brain MRI findings in relation to clinical characteristics and outcome of tuberculous meningitis. , 2020, 15, e0241974.		0
83	Reply to Yates and Barr. Clinical Infectious Diseases, 2019, 70, 545-546.	2.9	0
84	Effect of diabetes mellitus on TB drug concentrations in Tanzanian patients. Journal of Antimicrobial Chemotherapy, 2019, 74, 3537-3545.	1.3	18
85	Immune cell characteristics and cytokine responses in adult HIV-negative tuberculous meningitis: an observational cohort study. Scientific Reports, 2019, 9, 884.	1.6	26
86	Use of whole-genome sequencing to predict Mycobacterium tuberculosis drug resistance in Indonesia. Journal of Global Antimicrobial Resistance, 2019, 16, 170-177.	0.9	13
87	Are there differences in HIV retention in care between female and male patients in Indonesia? A multi-state analysis of a retrospective cohort study. PLoS ONE, 2019, 14, e0218781.	1.1	4
88	Evaluation of Xpert MTB-RIF guided diagnosis and treatment of rifampicin-resistant tuberculosis in Indonesia: A retrospective cohort study. PLoS ONE, 2019, 14, e0213017.	1.1	25
89	High-dose rifampicin in tuberculosis: Experiences from a Dutch tuberculosis centre. PLoS ONE, 2019, 14, e0213718.	1.1	61
90	Outcomes of controlled human malaria infection after BCG vaccination. Nature Communications, 2019, 10, 874.	5.8	165

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91	Opposite effects of Vaccinia and modified Vaccinia Ankara on trained immunity. European Journal of Clinical Microbiology and Infectious Diseases, 2019, 38, 449-456.	1.3	21
92	Risk Assessment After a Severe Hospital-Acquired Infection Associated With Carbapenemase-Producing Pseudomonas aeruginosa. JAMA Network Open, 2019, 2, e187665.	2.8	52
93	Associations between impulsivity, risk behavior and HIV, HBV, HCV and syphilis seroprevalence among female prisoners in Indonesia: A cross-sectional study. PLoS ONE, 2019, 14, e0207970.	1.1	15
94	Carbamazepine intervention in a patient with efavirenz-induced liver injury. Aids, 2019, 33, 1097-1098.	1.0	3
95	Plasma metabolomics in tuberculosis patients with and without concurrent type 2 diabetes at diagnosis and during antibiotic treatment. Scientific Reports, 2019, 9, 18669.	1.6	41
96	Rifampicin Alters Metformin Plasma Exposure but Not Blood Glucose Levels in Diabetic Tuberculosis Patients. Clinical Pharmacology and Therapeutics, 2019, 105, 730-737.	2.3	16
97	Role of Glutamine Metabolism in Host Defense Against Mycobacterium tuberculosis Infection. Journal of Infectious Diseases, 2019, 219, 1662-1670.	1.9	29
98	Intensified antibiotic treatment of tuberculosis meningitis. Expert Review of Clinical Pharmacology, 2019, 12, 267-288.	1.3	34
99	Barriers to diagnosis and management of CNS infections in Indonesia. Neurology, 2019, 92, 104-106.	1.5	11
100	Targeting innate immunity for tuberculosis vaccination. Journal of Clinical Investigation, 2019, 129, 3482-3491.	3.9	95
101	High dose oral rifampicin to improve survival from adult tuberculous meningitis: A randomised placebo-controlled double-blinded phase III trial (the HARVEST study). Wellcome Open Research, 2019, 4, 190.	0.9	11
102	High dose oral rifampicin to improve survival from adult tuberculous meningitis: A randomised placebo-controlled double-blinded phase III trial (the HARVEST study). Wellcome Open Research, 2019, 4, 190.	0.9	6
103	Knowledge gaps and research priorities in tuberculous meningitis. Wellcome Open Research, 2019, 4, 188.	0.9	13
104	Establishing the cascade of care for patients with tuberculous meningitis. Wellcome Open Research, 2019, 4, 177.	0.9	6
105	Neuromarker Levels Also Predict Mortality in Adult Tuberculous Meningitis. Clinical Infectious Diseases, 2018, 67, 642-643.	2.9	4
106	Tissue Metabolic Changes Drive Cytokine Responses to Mycobacterium tuberculosis. Journal of Infectious Diseases, 2018, 218, 165-170.	1.9	11
107	Cerebral tryptophan metabolism and outcome of tuberculous meningitis: an observational cohort study. Lancet Infectious Diseases, The, 2018, 18, 526-535.	4.6	77
108	Microbiological diagnosis of adult tuberculous meningitis in a ten-year cohort in Indonesia. Diagnostic Microbiology and Infectious Disease, 2018, 91, 42-46.	0.8	27

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109	BCG Vaccination Protects against Experimental Viral Infection in Humans through the Induction of Cytokines Associated with Trained Immunity. Cell Host and Microbe, 2018, 23, 89-100.e5.	5.1	860
110	Closing the gap in surveillance of tuberculosis and HIV co-infection, and the need for clinicianâ€“public health alliances. European Respiratory Journal, 2018, 51, 1702671.	3.1	2
111	The Role of Efflux Pumps in Tuberculosis Treatment and Their Promise as a Target in Drug Development: Unraveling the Black Box. Annual Review of Pharmacology and Toxicology, 2018, 58, 271-291.	4.2	43
112	Accuracy of diabetes screening methods used for people with tuberculosis, Indonesia, Peru, Romania, South Africa. Bulletin of the World Health Organization, 2018, 96, 738-749.	1.5	19
113	A switch to a raltegravir containing regimen does not lower platelet reactivity in HIV-infected individuals. Aids, 2018, 32, 2469-2475.	1.0	9
114	H4:IC31 Vaccine or BCG Revaccination for Tuberculosis. New England Journal of Medicine, 2018, 379, 1969-1969.	13.9	11
115	Presentation, etiology, and outcome of brain infections in an Indonesian hospital. Neurology: Clinical Practice, 2018, 8, 379-388.	0.8	18
116	Mycobacterial growth inhibition is associated with trained innate immunity. Journal of Clinical Investigation, 2018, 128, 1837-1851.	3.9	144
117	Adjunctive dexamethasone for the treatment of HIV-infected adults with tuberculous meningitis (ACT) Tj ETQq1 1 0.784314 rgBT /Ov	0.9	14
118	Improving the microbiological diagnosis of tuberculous meningitis: A prospective, international, multicentre comparison of conventional and modified Ziehlâ€“Neelsen stain, GeneXpert, and culture of cerebrospinal fluid. Journal of Infection, 2018, 77, 509-515.	1.7	81
119	T Cell Metabolism Has Evolved to Tolerate Tuberculosis. Cell Metabolism, 2018, 28, 332-333.	7.2	4
120	The impact of sex hormones on BCG-induced trained immunity. Journal of Leukocyte Biology, 2018, 104, 573-578.	1.5	23
121	Linking minimum inhibitory concentrations to whole genome sequence-predicted drug resistance in Mycobacterium tuberculosis strains from Romania. Scientific Reports, 2018, 8, 9676.	1.6	27
122	Bacillus Calmetteâ€“GuÃ©rin-Induced Trained Immunity Is Not Protective for Experimental Influenza A/Anhui/1/2013 (H7N9) Infection in Mice. Frontiers in Immunology, 2018, 9, 869.	2.2	32
123	Non-specific effects of vaccines: Current evidence and potential implications. Seminars in Immunology, 2018, 39, 35-43.	2.7	202
124	Large-scale genomic analysis shows association between homoplastic genetic variation in Mycobacterium tuberculosis genes and meningeal or pulmonary tuberculosis. BMC Genomics, 2018, 19, 122.	1.2	18
125	Disease characteristics and treatment of patients with diabetes mellitus attending government health services in Indonesia, Peru, Romania and South Africa. Tropical Medicine and International Health, 2018, 23, 1118-1128.	1.0	15
126	Predicting Mortality of Tuberculous Meningitis. Clinical Infectious Diseases, 2018, 67, 1954-1955.	2.9	2

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127	Adjunctive dexamethasone for the treatment of HIV-infected adults with tuberculous meningitis (ACT) Tj ETQq1 1 0.784314 rgBT /Ov	0.9	30
128	Standardized methods for enhanced quality and comparability of tuberculous meningitis studies. Clinical Infectious Diseases, 2017, 64, ciw757.	2.9	61
129	Clinical Parameters, Routine Inflammatory Markers, and LTA4H Genotype as Predictors of Mortality Among 608 Patients With Tuberculous Meningitis in Indonesia. Journal of Infectious Diseases, 2017, 215, 1029-1039.	1.9	84
130	Latent TB infection and pulmonary TB disease among patients with diabetes mellitus in Bandung, Indonesia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 81-89.	0.7	25
131	Transmissible Mycobacterium tuberculosis Strains Share Genetic Markers and Immune Phenotypes. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1519-1527.	2.5	27
132	Microbial stimulation of different Toll-like receptor signalling pathways induces diverse metabolic programmes in human monocytes. Nature Microbiology, 2017, 2, 16246.	5.9	228
133	Tuberculous meningitis. Nature Reviews Neurology, 2017, 13, 581-598.	4.9	337
134	The global diabetes epidemic: what does it mean for infectious diseases in tropical countries?. Lancet Diabetes and Endocrinology,the, 2017, 5, 457-468.	5.5	118
135	The Cording Phenotype of Mycobacterium tuberculosis Induces the Formation of Extracellular Traps in Human Macrophages. Frontiers in Cellular and Infection Microbiology, 2017, 7, 278.	1.8	34
136	Diabetes Mellitus and Increased Tuberculosis Susceptibility: The Role of Short-Chain Fatty Acids. Journal of Diabetes Research, 2016, 2016, 1-15.	1.0	76
137	Immunometabolic Pathways in BCG-Induced Trained Immunity. Cell Reports, 2016, 17, 2562-2571.	2.9	467
138	Harnessing the beneficial heterologous effects of vaccination. Nature Reviews Immunology, 2016, 16, 392-400.	10.6	213
139	Moxifloxacin Is a Potent In Vitro Inhibitor of OCT- and MATE-Mediated Transport of Metformin and Ethambutol. Antimicrobial Agents and Chemotherapy, 2016, 60, 7105-7114.	1.4	24
140	Pharmacokinetics and safety/tolerability of higher oral and intravenous doses of rifampicin in adult tuberculous meningitis patients. International Journal of Antimicrobial Agents, 2016, 48, 415-421.	1.1	47
141	Unravelling the nature of non-specific effects of vaccinesâ€"A challenge for innate immunologists. Seminars in Immunology, 2016, 28, 377-383.	2.7	42
142	Glutaminolysis and Fumarate Accumulation Integrate Immunometabolic and Epigenetic Programs in Trained Immunity. Cell Metabolism, 2016, 24, 807-819.	7.2	584
143	Rewiring cellular metabolism via the AKT/mTOR pathway contributes to host defence against Mycobacterium tuberculosis in human and murine cells. European Journal of Immunology, 2016, 46, 2574-2586.	1.6	118
144	In Vitro Experimental Model of Trained Innate Immunity in Human Primary Monocytes. Vaccine Journal, 2016, 23, 926-933.	3.2	239

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145	Predominance of modern Mycobacterium tuberculosis strains and active transmission of Beijing sublineage in Jayapura, Indonesia Papua. Infection, Genetics and Evolution, 2016, 39, 187-193.	1.0	8
146	Women with HIV in Indonesia: are they bridging a concentrated epidemic to the wider community?. BMC Research Notes, 2015, 8, 757.	0.6	28
147	Heroin Use Is Associated with Suppressed Pro-Inflammatory Cytokine Response after LPS Exposure in HIV-Infected Individuals. PLoS ONE, 2015, 10, e0122822.	1.1	14
148	Active and latent tuberculosis among HIVâ€positive injecting drug users in Indonesia. Journal of the International AIDS Society, 2015, 18, 19317.	1.2	11
149	Numbers needed to treat to prevent tuberculosis. European Respiratory Journal, 2015, 46, 1836-1838.	3.1	28
150	The C-Type Lectin Receptor CLECSF8/CLEC4D Is a Key Component of Anti-Mycobacterial Immunity. Cell Host and Microbe, 2015, 17, 252-259.	5.1	100
151	Trained immunity: consequences for the heterologous effects of BCG vaccination. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 29-35.	0.7	102
152	Trained innate immunity as underlying mechanism for the long-term, nonspecific effects of vaccines. Journal of Leukocyte Biology, 2015, 98, 347-356.	1.5	184
153	Vitamin A induces inhibitory histone methylation modifications and down-regulates trained immunity in human monocytes. Journal of Leukocyte Biology, 2015, 98, 129-136.	1.5	53
154	Pharmacokinetic/pharmacodynamic analysis of an intensified regimen containing rifampicin and moxifloxacin for tuberculous meningitis. International Journal of Antimicrobial Agents, 2015, 45, 496-503.	1.1	69
155	Long-term in vitro and in vivo effects of Î³-irradiated BCG on innate and adaptive immunity. Journal of Leukocyte Biology, 2015, 98, 995-1001.	1.5	74
156	Latent tuberculosis infection as a target for tuberculosis control. Future Microbiology, 2015, 10, 905-908.	1.0	2
157	The Effect of Hyperglycaemia on In Vitro Cytokine Production and Macrophage Infection with Mycobacterium tuberculosis. PLoS ONE, 2015, 10, e0117941.	1.1	39
158	Asymptomatic cryptococcal antigenemia is associated with mortality among HIVâ€positive patients in Indonesia. Journal of the International AIDS Society, 2014, 17, 18821.	1.2	37
159	Long-Lasting Effects of BCG Vaccination on Both Heterologous Th1/Th17 Responses and Innate Trained Immunity. Journal of Innate Immunity, 2014, 6, 152-158.	1.8	478
160	Autophagy Controls BCG-Induced Trained Immunity and the Response to Intravesical BCG Therapy for Bladder Cancer. PLoS Pathogens, 2014, 10, e1004485.	2.1	167
161	Injecting drug use is associated with a more rapid CD4 cell decline among treatment naÃ¯ve HIVâ€positive patients in Indonesia. Journal of the International AIDS Society, 2014, 17, 18844.	1.2	18
162	BCG-induced protection: Effects on innate immune memory. Seminars in Immunology, 2014, 26, 512-517.	2.7	120

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163	The number of CCR5 expressing CD4+ T lymphocytes is lower in HIV-infected long-term non-progressors with viral control compared to normal progressors: a cross-sectional study. BMC Infectious Diseases, 2014, 14, 683.	1.3	22
164	Cytokine Production Assays Reveal Discriminatory Immune Defects in Adults with Recurrent Infections and Noninfectious Inflammation. Vaccine Journal, 2014, 21, 1061-1069.	3.2	5
165	TANDEM: understanding diabetes and tuberculosis. Lancet Diabetes and Endocrinology,the, 2014, 2, 270-272.	5.5	48
166	Early clearance of <scp>M</scp>ycobacterium tuberculosis: a new frontier in prevention. Immunology, 2014, 141, 506-513.	2.0	143
167	BCG-induced trained immunity in NK cells: Role for non-specific protection to infection. Clinical Immunology, 2014, 155, 213-219.	1.4	359
168	Clinical management of concurrent diabetes and tuberculosis and the implications for patient services. Lancet Diabetes and Endocrinology,the, 2014, 2, 740-753.	5.5	154
169	Hepatitis B virus prevalence, risk factors and genotype distribution in HIV infected patients from West Java, Indonesia. Journal of Clinical Virology, 2014, 59, 235-241.	1.6	6
170	Intensified regimen containing rifampicin and moxifloxacin for tuberculous meningitis: an open-label, randomised controlled phase 2 trial. Lancet Infectious Diseases, The, 2013, 13, 27-35.	4.6	291
171	Low Induction of Proinflammatory Cytokines Parallels Evolutionary Success of Modern Strains within the Mycobacterium tuberculosis Beijing Genotype. Infection and Immunity, 2013, 81, 3750-3756.	1.0	71
172	Management of children exposed toMycobacterium tuberculosis: a public health evaluation in West Java, Indonesia. Bulletin of the World Health Organization, 2013, 91, 932-941A.	1.5	41
173	Bacille Calmette-GuÃ©rin induces NOD2-dependent nonspecific protection from reinfection via epigenetic reprogramming of monocytes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17537-17542.	3.3	1,294
174	Infection withMycobacterium tuberculosisBeijing Genotype Strains Is Associated with Polymorphisms inSLC11A1/NRAMP1in Indonesian Patients with Tuberculosis. Journal of Infectious Diseases, 2009, 200, 1671-1674.	1.9	72
175	Syphilis presenting as isolated cervical lymphadenopathy: Two related cases. Journal of Infection, 2009, 58, 76-78.	1.7	25
176	More on tuberculosis. Lancet, The, 2008, 371, 647-648.	6.3	3
177	Innate Immunity to Mycobacterium tuberculosis. Clinical Microbiology Reviews, 2002, 15, 294-309.	5.7	511
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