

Maxine Caws

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

4,658
citations

109321

35
h-index

110387

64
g-index

112
all docs

112
docs citations

112
times ranked

4369
citing authors

#	ARTICLE	IF	CITATIONS
1	REL and BHLHE40 Variants Are Associated with IL-12 and IL-10 Responses and Tuberculosis Risk. <i>Journal of Immunology</i> , 2022, 208, 1352-1361.	0.8	6
2	The 2021 WHO catalogue of Mycobacterium tuberculosis complex mutations associated with drug resistance: a genotypic analysis. <i>Lancet Microbe</i> , The, 2022, 3, e265-e273.	7.3	114
3	Feasibility of HPV self-sampling pathway in Kathmandu Valley, Nepal using a human-centred design approach. <i>Sexual and Reproductive Health Matters</i> , 2022, 29, 2005283.	1.8	3
4	“A double-edged sword”: Perceived benefits and harms of active case-finding for people with presumptive tuberculosis and communities—a qualitative study based on expert interviews. <i>PLoS ONE</i> , 2021, 16, e0247568.	2.5	5
5	Comparative Yield of Tuberculosis during Active Case Finding Using GeneXpert or Smear Microscopy for Diagnostic Testing in Nepal: A Cross-Sectional Study. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 50.	2.3	7
6	Building on facilitators and overcoming barriers to implement active tuberculosis case-finding in Nepal, experiences of community health workers and people with tuberculosis. <i>BMC Health Services Research</i> , 2021, 21, 295.	2.2	5
7	Capitalizing on facilitators and addressing barriers when implementing active tuberculosis case-finding in six districts of Ho Chi Minh City, Vietnam: a qualitative study with key stakeholders. <i>Implementation Science</i> , 2021, 16, 54.	6.9	8
8	Barriers and facilitators to accessing tuberculosis care in Nepal: a qualitative study to inform the design of a socioeconomic support intervention. <i>BMJ Open</i> , 2021, 11, e049900.	1.9	17
9	How to reduce household costs for people with tuberculosis: a longitudinal costing survey in Nepal. <i>Health Policy and Planning</i> , 2021, 36, 594-605.	2.7	13
10	Socio-protective effects of active case finding on catastrophic costs from tuberculosis in Ho Chi Minh City, Viet Nam: a longitudinal patient cost survey. <i>BMC Health Services Research</i> , 2021, 21, 1051.	2.2	12
11	The impact of active case finding on transmission dynamics of tuberculosis: A modelling study. <i>PLoS ONE</i> , 2021, 16, e0257242.	2.5	2
12	Independent evaluation of 12 artificial intelligence solutions for the detection of tuberculosis. <i>Scientific Reports</i> , 2021, 11, 23895.	3.3	46
13	“Power plays plus push”: experts’ insights into the development and implementation of active tuberculosis case-finding policies globally, a qualitative study. <i>BMJ Open</i> , 2020, 10, e036285.	1.9	13
14	Enhanced Private Sector Engagement for Tuberculosis Diagnosis and Reporting through an Intermediary Agency in Ho Chi Minh City, Viet Nam. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 143.	2.3	13
15	An Evaluation of Programmatic Community-Based Chest X-ray Screening for Tuberculosis in Ho Chi Minh City, Vietnam. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 185.	2.3	21
16	Evaluating the yield of systematic screening for tuberculosis among three priority groups in Ho Chi Minh City, Viet Nam. <i>Infectious Diseases of Poverty</i> , 2020, 9, 166.	3.7	10
17	A comparative impact evaluation of two human resource models for community-based active tuberculosis case finding in Ho Chi Minh City, Viet Nam. <i>BMC Public Health</i> , 2020, 20, 934.	2.9	24
18	Sources of Multidrug Resistance in Patients With Previous Isoniazid-Resistant Tuberculosis Identified Using Whole Genome Sequencing: A Longitudinal Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 71, e532-e539.	5.8	13

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19	Tuberculosis among economic migrants: a cross-sectional study of the risk of poor treatment outcomes and impact of a treatment adherence intervention among temporary residents in an urban district in Ho Chi Minh City, Viet Nam. <i>BMC Infectious Diseases</i> , 2020, 20, 134.	2.9	13
20	Research protocol for a mixed-methods study to characterise and address the socioeconomic impact of accessing TB diagnosis and care in Nepal. <i>Wellcome Open Research</i> , 2020, 5, 19.	1.8	7
21	Active case-finding policy development, implementation and scale-up in high-burden countries: A mixed-methods survey with National Tuberculosis Programme managers and document review. <i>PLoS ONE</i> , 2020, 15, e0240696.	2.5	9
22	Research protocol for a mixed-methods study to characterise and address the socioeconomic impact of accessing TB diagnosis and care in Nepal. <i>Wellcome Open Research</i> , 2020, 5, 19.	1.8	2
23	Characterization of DNA methylation in Malawian <i>Mycobacterium tuberculosis</i> clinical isolates. <i>PeerJ</i> , 2020, 8, e10432.	2.0	4
24	Title is missing!. , 2020, 15, e0240696.		0
25	Title is missing!. , 2020, 15, e0240696.		0
26	Title is missing!. , 2020, 15, e0240696.		0
27	Title is missing!. , 2020, 15, e0240696.		0
28	Title is missing!. , 2020, 15, e0240696.		0
29	Title is missing!. , 2020, 15, e0240696.		0
30	Genetic diversity of <i>Mycobacterium tuberculosis</i> clinical isolates in Blantyre, Malawi. <i>Heliyon</i> , 2019, 5, e02638.	3.2	3
31	Dynamic Prediction of Death in Patients With Tuberculous Meningitis Using Time-updated Glasgow Coma Scale and Plasma Sodium Measurements. <i>Clinical Infectious Diseases</i> , 2019, 70, 827-834.	5.8	14
32	Factors influencing active tuberculosis case-finding policy development and implementation: a scoping review. <i>BMJ Open</i> , 2019, 9, e031284.	1.9	33
33	The role of active case finding in reducing patient incurred catastrophic costs for tuberculosis in Nepal. <i>Infectious Diseases of Poverty</i> , 2019, 8, 99.	3.7	38
34	<i>Mycobacterium</i> Blood Culture for Diagnosis of Tuberculosis in Vietnamese Children. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e309-e312.	2.0	0
35	Pretreatment Cerebrospinal Fluid Bacterial Load Correlates With Inflammatory Response and Predicts Neurological Events During Tuberculous Meningitis Treatment. <i>Journal of Infectious Diseases</i> , 2019, 219, 986-995.	4.0	26
36	Could omics unlock the secret of surviving tuberculous meningitis?. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 479-480.	9.1	1

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37	Genome-wide analysis of multi- and extensively drug-resistant Mycobacterium tuberculosis. <i>Nature Genetics</i> , 2018, 50, 307-316.	21.4	271
38	Tuberculosis in South Asia: a tide in the affairs of men. <i>Multidisciplinary Respiratory Medicine</i> , 2018, 13, 10.	1.5	27
39	Linezolid pharmacokinetics in MDR-TB: a systematic review, meta-analysis and Monte Carlo simulation. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1755-1762.	3.0	32
40	Prognostic Models for 9-Month Mortality in Tuberculous Meningitis. <i>Clinical Infectious Diseases</i> , 2018, 66, 523-532.	5.8	65
41	Xpert Ultra and TB meningitis: advancing towards policy revision?. <i>Annals of Infection</i> , 2018, 2, 6-6.	0.0	0
42	Global expansion of <i>Mycobacterium tuberculosis</i> lineage 4 shaped by colonial migration and local adaptation. <i>Science Advances</i> , 2018, 4, eaat5869.	10.3	130
43	Frequent transmission of the <i>Mycobacterium tuberculosis</i> Beijing lineage and positive selection for the EsxW Beijing variant in Vietnam. <i>Nature Genetics</i> , 2018, 50, 849-856.	21.4	167
44	Bacterial risk factors for treatment failure and relapse among patients with isoniazid resistant tuberculosis. <i>BMC Infectious Diseases</i> , 2018, 18, 112.	2.9	18
45	Tuberculosis in Staff and Students of Patan Hospital. <i>Journal of Nepal Health Research Council</i> , 2018, 15, 268-274.	0.8	3
46	Evaluation of the efficacy of two methods for direct extraction of DNA from <i>Mycobacterium tuberculosis</i> sputum. <i>Journal of Infection in Developing Countries</i> , 2018, 12, 1067-1072.	1.2	4
47	Standardized methods for enhanced quality and comparability of tuberculous meningitis studies. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw757.	5.8	61
48	The SIGLEC14 null allele is associated with <i>Mycobacterium tuberculosis</i> - and BCG-induced clinical and immunologic outcomes. <i>Tuberculosis</i> , 2017, 104, 38-45.	1.9	16
49	Leukotriene A4 Hydrolase Genotype and HIV Infection Influence Intracerebral Inflammation and Survival From Tuberculous Meningitis. <i>Journal of Infectious Diseases</i> , 2017, 215, 1020-1028.	4.0	93
50	Clinical Outcomes of Patients With Drug-Resistant Tuberculous Meningitis Treated With an Intensified Antituberculosis Regimen. <i>Clinical Infectious Diseases</i> , 2017, 65, 20-28.	5.8	49
51	Rational Design, Synthesis, and Biological Evaluation of Heterocyclic Quinolones Targeting the Respiratory Chain of <i>Mycobacterium tuberculosis</i> . <i>Journal of Medicinal Chemistry</i> , 2017, 60, 3703-3726.	6.4	39
52	Tuberculous meningitis. <i>Nature Reviews Neurology</i> , 2017, 13, 581-598.	10.1	337
53	Na ⁺ -pooled pharmacokinetic analysis of pyrazinamide, isoniazid and rifampicin in plasma and cerebrospinal fluid of Vietnamese children with tuberculous meningitis. <i>BMC Infectious Diseases</i> , 2016, 16, 144.	2.9	40
54	MARCO variants are associated with phagocytosis, pulmonary tuberculosis susceptibility and Beijing lineage. <i>Genes and Immunity</i> , 2016, 17, 419-425.	4.1	41

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55	Clinical presentations, diagnosis, mortality and prognostic markers of tuberculous meningitis in Vietnamese children: a prospective descriptive study. <i>BMC Infectious Diseases</i> , 2016, 16, 573.	2.9	46
56	Intensified Antituberculosis Therapy in Adults with Tuberculous Meningitis. <i>New England Journal of Medicine</i> , 2016, 374, 124-134.	27.0	231
57	The Application of GeneXpert MTB/RIF for Smear-Negative TB Diagnosis as a Fee-Paying Service at a South Asian General Hospital. <i>Tuberculosis Research and Treatment</i> , 2015, 2015, 1-6.	0.6	14
58	TLR9 gene region polymorphisms and susceptibility to tuberculosis in Vietnam. <i>Tuberculosis</i> , 2015, 95, 190-196.	1.9	27
59	Prospective evaluation of GeneXpert for the diagnosis of HIV- negative pediatric TB cases. <i>BMC Infectious Diseases</i> , 2015, 15, 70.	2.9	28
60	Tuberculosis in Adults and Children. <i>SpringerBriefs in Public Health</i> , 2015, , .	0.2	44
61	Clinical Manifestations. <i>SpringerBriefs in Public Health</i> , 2015, , 17-26.	0.2	3
62	Common Polymorphisms in the CD43 Gene Region Are Associated with Tuberculosis Disease and Mortality. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 342-348.	2.9	24
63	Evaluation of GeneXpert MTB/RIF for Diagnosis of Tuberculous Meningitis. <i>Journal of Clinical Microbiology</i> , 2014, 52, 226-233.	3.9	181
64	Evaluation of Xpert MTB/RIF and MODS assay for the diagnosis of pediatric tuberculosis. <i>BMC Infectious Diseases</i> , 2013, 13, 31.	2.9	44
65	Diagnostic Accuracy of Microscopic Observation Drug Susceptibility (MODS) Assay for Pediatric Tuberculosis in Hanoi, Vietnam. <i>PLoS ONE</i> , 2013, 8, e72100.	2.5	11
66	Influence of Antituberculosis Drug Resistance and Mycobacterium tuberculosis Lineage on Outcome in HIV-Associated Tuberculous Meningitis. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3074-3079.	3.2	44
67	Mixed Tuberculosis Infections in Rural South Vietnam. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1586-1592.	3.9	35
68	Epiregulin (EREG) variation is associated with susceptibility to tuberculosis. <i>Genes and Immunity</i> , 2012, 13, 275-281.	4.1	16
69	Association of streptomycin resistance mutations with level of drug resistance and Mycobacterium tuberculosis genotypes. <i>International Journal of Tuberculosis and Lung Disease</i> , 2012, 16, 527-531.	1.2	48
70	Evaluation of microscopic observation drug susceptibility assay for diagnosis of multidrug-resistant Tuberculosis in Viet Nam. <i>BMC Infectious Diseases</i> , 2012, 12, 49.	2.9	14
71	Aetiologies of Central Nervous System Infection in Viet Nam: A Prospective Provincial Hospital-Based Descriptive Surveillance Study. <i>PLoS ONE</i> , 2012, 7, e37825.	2.5	64
72	Multiplex allele-specific polymerase chain reaction for detection of isoniazid resistance in <i>Mycobacterium tuberculosis</i> . <i>International Journal of Tuberculosis and Lung Disease</i> , 2011, 15, 799-803.	1.2	7

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73	Intensified treatment with high dose Rifampicin and Levofloxacin compared to standard treatment for adult patients with Tuberculous Meningitis (TBM-IT): protocol for a randomized controlled trial. <i>Trials</i> , 2011, 12, 25.	1.6	55
74	Sample size requirements for separating out the effects of combination treatments: Randomised controlled trials of combination therapy vs. standard treatment compared to factorial designs for patients with tuberculous meningitis. <i>Trials</i> , 2011, 12, 26.	1.6	17
75	Randomized Pharmacokinetic and Pharmacodynamic Comparison of Fluoroquinolones for Tuberculous Meningitis. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 3244-3253.	3.2	114
76	<i>Mycobacterium tuberculosis</i> Lineage Influences Innate Immune Response and Virulence and Is Associated with Distinct Cell Envelope Lipid Profiles. <i>PLoS ONE</i> , 2011, 6, e23870.	2.5	110
77	Validation of the GenoType [®] MTBDRplus assay for diagnosis of multidrug resistant tuberculosis in South Vietnam. <i>BMC Infectious Diseases</i> , 2010, 10, 149.	2.9	55
78	Evaluation of the MTBDRsl Test for Detection of Second-Line-Drug Resistance in <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Microbiology</i> , 2010, 48, 2934-2939.	3.9	95
79	Diagnosis of Pulmonary Tuberculosis in HIV-Positive Patients by Microscopic Observation Drug Susceptibility Assay. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4573-4579.	3.9	19
80	Scale-up of diagnostics for multidrug resistant tuberculosis. <i>Lancet Infectious Diseases</i> , The, 2010, 10, 656-658.	9.1	10
81	Beijing Genotype of <i>Mycobacterium tuberculosis</i> Is Significantly Associated with High-Level Fluoroquinolone Resistance in Vietnam. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4835-4839.	3.2	85
82	Microscopic Observation Drug Susceptibility Assay (MODS) for Early Diagnosis of Tuberculosis in Children. <i>PLoS ONE</i> , 2009, 4, e8341.	2.5	29
83	The Influence of Host and Bacterial Genotype on the Development of Disseminated Disease with <i>Mycobacterium tuberculosis</i> . <i>PLoS Pathogens</i> , 2008, 4, e1000034.	4.7	410
84	Relationship between <i>Mycobacterium tuberculosis</i> Genotype and the Clinical Phenotype of Pulmonary and Meningeal Tuberculosis. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1363-1368.	3.9	134
85	Clinical and Microbiological Features of HIV-Associated Tuberculous Meningitis in Vietnamese Adults. <i>PLoS ONE</i> , 2008, 3, e1772.	2.5	82
86	Fluoroquinolone resistance detection in <i>Mycobacterium tuberculosis</i> with locked nucleic acid probe real-time PCR. <i>International Journal of Tuberculosis and Lung Disease</i> , 2008, 12, 736-42.	1.2	34
87	Comparison of MAS-PCR and GenoType MTBDR assay for the detection of rifampicin-resistant <i>Mycobacterium tuberculosis</i> . <i>International Journal of Tuberculosis and Lung Disease</i> , 2008, 12, 1306-12.	1.2	10
88	PCR-Restriction Fragment Length Polymorphism for Rapid, Low-Cost Identification of Isoniazid-Resistant <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 1789-1793.	3.9	15
89	Evaluation of the MODS Culture Technique for the Diagnosis of Tuberculous Meningitis. <i>PLoS ONE</i> , 2007, 2, e1173.	2.5	51
90	Molecular analysis of <i>Mycobacterium tuberculosis</i> causing multidrug-resistant tuberculosis meningitis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2007, 11, 202-8.	1.2	13

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91	Mutations Prevalent among Rifampin- and Isoniazid-Resistant Mycobacterium tuberculosis Isolates from a Hospital in Vietnam. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2333-2337.	3.9	83
92	Beijing Genotype of Mycobacterium tuberculosis Is Significantly Associated with Human Immunodeficiency Virus Infection and Multidrug Resistance in Cases of Tuberculous Meningitis. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3934-3939.	3.9	75
93	Comparison of Conventional Bacteriology with Nucleic Acid Amplification (Amplified Mycobacterium) Tj ETQq1 1 0.784314 rgBT /Over Chemotherapy. <i>Journal of Clinical Microbiology</i> , 2004, 42, 996-1002.	3.9	93
94	Modern laboratory diagnosis of tuberculosis. <i>Lancet Infectious Diseases</i> , The, 2003, 3, 141-147.	9.1	127
95	Isoniazid resistance, mycobacterial genotype and outcome in Vietnamese adults with tuberculous meningitis. <i>International Journal of Tuberculosis and Lung Disease</i> , 2002, 6, 865-71.	1.2	22
96	Molecular Techniques in the Diagnosis of Mycobacterium tuberculosis and the Detection of Drug Resistance. <i>Annals of the New York Academy of Sciences</i> , 2001, 953b, 138-145.	3.8	43
97	Protocol for the Addressing the Social Determinants and Consequences of Tuberculosis in Nepal (ASCOT) pilot trial. <i>Wellcome Open Research</i> , 0, 7, 141.	1.8	0