

Thomas M Lietman

List of Publications by Year in descending order

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187
papers

5,082
citations

101384

36
h-index

128067

60
g-index

195
all docs

195
docs citations

195
times ranked

3786
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mycotic Ulcer Treatment Trial. JAMA Ophthalmology, 2013, 131, 422.	1.4	259
2	Azithromycin to Reduce Childhood Mortality in Sub-Saharan Africa. New England Journal of Medicine, 2018, 378, 1583-1592.	13.9	256
3	Effect of Oral Voriconazole on Fungal Keratitis in the Mycotic Ulcer Treatment Trial II (MUTT II). JAMA Ophthalmology, 2016, 134, 1365.	1.4	127
4	Effect of a Single Mass Antibiotic Distribution on the Prevalence of Infectious Trachoma. JAMA - Journal of the American Medical Association, 2006, 295, 1142.	3.8	124
5	Descemet Endothelial Thickness Comparison Trial. Ophthalmology, 2019, 126, 19-26.	2.5	120
6	The Clinical Differentiation of Bacterial and Fungal Keratitis: A Photographic Survey. , 2012, 53, 1787.		119
7	Feasibility of Eliminating Ocular <EMPH TYPE="ITAL">Chlamydia trachomatis</EMPH> With Repeat Mass Antibiotic Treatments. JAMA - Journal of the American Medical Association, 2004, 292, 721.	3.8	118
8	Antibiotic Selection Pressure and Macrolide Resistance in Nasopharyngeal Streptococcus pneumoniae: A Cluster-Randomized Clinical Trial. PLoS Medicine, 2010, 7, e1000377.	3.9	115
9	Assessment of herd protection against trachoma due to repeated mass antibiotic distributions: a cluster-randomised trial. Lancet, The, 2009, 373, 1111-1118.	6.3	104
10	Acanthamoeba, Fungal, and Bacterial Keratitis: A Comparison of Risk Factors and Clinical Features. American Journal of Ophthalmology, 2014, 157, 56-62.	1.7	95
11	Antimicrobial resistance following mass azithromycin distribution for trachoma: a systematic review. Lancet Infectious Diseases, The, 2019, 19, e14-e25.	4.6	94
12	Macrolide and Nonmacrolide Resistance with Mass Azithromycin Distribution. New England Journal of Medicine, 2020, 383, 1941-1950.	13.9	93
13	Reduction and Return of Infectious Trachoma in Severely Affected Communities in Ethiopia. PLoS Neglected Tropical Diseases, 2009, 3, e376.	1.3	82
14	Comparison of annual versus twice-yearly mass azithromycin treatment for hyperendemic trachoma in Ethiopia: a cluster-randomised trial. Lancet, The, 2012, 379, 143-151.	6.3	81
15	Quantitative analyses and modelling to support achievement of the 2020 goals for nine neglected tropical diseases. Parasites and Vectors, 2015, 8, 630.	1.0	80
16	Bacterial Keratitis: Isolated Organisms and Antibiotic Resistance Patterns in San Francisco. Cornea, 2018, 37, 84-87.	0.9	79
17	The Steroids for Corneal Ulcers Trial (SCUT): Secondary 12-Month Clinical Outcomes of a Randomized Controlled Trial. American Journal of Ophthalmology, 2014, 157, 327-333.e3.	1.7	76
18	Comparison of Annual and Biannual Mass Antibiotic Administration for Elimination of Infectious Trachoma. JAMA - Journal of the American Medical Association, 2008, 299, 778.	3.8	74

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19	The Decline of Pneumococcal Resistance after Cessation of Mass Antibiotic Distributions for Trachoma. <i>Clinical Infectious Diseases</i> , 2010, 51, 571-574.	2.9	72
20	Elimination and Eradication of Neglected Tropical Diseases with Mass Drug Administrations: A Survey of Experts. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2562.	1.3	72
21	Does the Diagnosis of Trachoma Adequately Identify Ocular Chlamydial Infection in Trachoma-Endemic Areas?. <i>Journal of Infectious Diseases</i> , 2003, 187, 1669-1673.	1.9	70
22	Macrolide Resistance in MORDOR I – A Cluster-Randomized Trial in Niger. <i>New England Journal of Medicine</i> , 2019, 380, 2271-2273.	13.9	67
23	Surveillance Tools Emerging From Search Engines and Social Media Data for Determining Eye Disease Patterns. <i>JAMA Ophthalmology</i> , 2016, 134, 1024.	1.4	66
24	Predicted Impact of COVID-19 on Neglected Tropical Disease Programs and the Opportunity for Innovation. <i>Clinical Infectious Diseases</i> , 2021, 72, 1463-1466.	2.9	62
25	Association between In Vitro Susceptibility to Natamycin and Voriconazole and Clinical Outcomes in Fungal Keratitis. <i>Ophthalmology</i> , 2014, 121, 1495-1500.e1.	2.5	57
26	Longer-Term Assessment of Azithromycin for Reducing Childhood Mortality in Africa. <i>New England Journal of Medicine</i> , 2019, 380, 2207-2214.	13.9	56
27	When Does Overuse of Antibiotics Become a Tragedy of the Commons?. <i>PLoS ONE</i> , 2012, 7, e46505.	1.1	55
28	Efficacy of latrine promotion on emergence of infection with ocular <i>Chlamydia trachomatis</i> after mass antibiotic treatment: a cluster-randomized trial. <i>International Health</i> , 2011, 3, 75-84.	0.8	54
29	Metagenomic DNA Sequencing for the Diagnosis of Intraocular Infections. <i>Ophthalmology</i> , 2017, 124, 1247-1248.	2.5	54
30	Cross-Linking – Assisted Infection Reduction. <i>Ophthalmology</i> , 2020, 127, 159-166.	2.5	53
31	Infectious corneal ulceration: a proposal for neglected tropical disease status. <i>Bulletin of the World Health Organization</i> , 2019, 97, 854-856.	1.5	52
32	In Vitro Susceptibility of Filamentous Fungal Isolates From a Corneal Ulcer Clinical Trial. <i>American Journal of Ophthalmology</i> , 2014, 157, 318-326.	1.7	50
33	Early Addition of Topical Corticosteroids in the Treatment of Bacterial Keratitis. <i>JAMA Ophthalmology</i> , 2014, 132, 737.	1.4	49
34	Clinical Activity and Polymerase Chain Reaction Evidence of Chlamydial Infection after Repeated Mass Antibiotic Treatments for Trachoma. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 482-487.	0.6	45
35	Predictors of Corneal Perforation or Need for Therapeutic Keratoplasty in Severe Fungal Keratitis. <i>JAMA Ophthalmology</i> , 2017, 135, 987.	1.4	43
36	Ocular Injury in United States Emergency Departments: Seasonality and Annual Trends – Estimated from a Nationally Representative Dataset. <i>American Journal of Ophthalmology</i> , 2018, 191, 149-155.	1.7	43

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37	Google Searches and Detection of Conjunctivitis Epidemics Worldwide. <i>Ophthalmology</i> , 2019, 126, 1219-1229.	2.5	42
38	Lack of Macrolide Resistance in <i>Chlamydia trachomatis</i> after Mass Azithromycin Distributions for Trachoma. <i>Emerging Infectious Diseases</i> , 2009, 15, 1088-1090.	2.0	40
39	Mass azithromycin distribution for hyperendemic trachoma following a cluster-randomized trial: A continuation study of randomly reassigned subclusters (TANA II). <i>PLoS Medicine</i> , 2018, 15, e1002633.	3.9	39
40	Complete Local Elimination of Infectious Trachoma from Severely Affected Communities after Six Biannual Mass Azithromycin Distributions. <i>Ophthalmology</i> , 2009, 116, 2047-2050.	2.5	38
41	Cause-specific mortality of children younger than 5 years in communities receiving biannual mass azithromycin treatment in Niger: verbal autopsy results from a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2020, 8, e288-e295.	2.9	37
42	Slow Resolution of Clinically Active Trachoma Following Successful Mass Antibiotic Treatments. <i>JAMA Ophthalmology</i> , 2011, 129, 512.	2.6	35
43	Estimating Community Prevalence of Ocular <i>Chlamydia trachomatis</i> Infection using Pooled Polymerase Chain Reaction Testing. <i>Ophthalmic Epidemiology</i> , 2014, 21, 86-91.	0.8	35
44	The epidemiological dynamics of infectious trachoma may facilitate elimination. <i>Epidemics</i> , 2011, 3, 119-124.	1.5	33
45	Adjunctive Oral Voriconazole Treatment of <i>Fusarium</i> Keratitis. <i>JAMA Ophthalmology</i> , 2017, 135, 520.	1.4	33
46	Inter-grader Agreement of the Ocular Staining Score in the Sjögren's International Clinical Collaborative Alliance (SICCA) Registry. <i>American Journal of Ophthalmology</i> , 2015, 160, 1150-1153.e3.	1.7	32
47	A cluster-randomized trial to assess the efficacy of targeting trachoma treatment to children. <i>Clinical Infectious Diseases</i> , 2016, 64, ciw810.	2.9	32
48	Ocular <i>Chlamydia trachomatis</i> Infection Under the Surgery, Antibiotics, Facial Cleanliness, and Environmental Improvement Strategy in Amhara, Ethiopia, 2011–2015. <i>Clinical Infectious Diseases</i> , 2018, 67, 1840-1846.	2.9	32
49	Biannual mass azithromycin distributions and malaria parasitemia in pre-school children in Niger: A cluster-randomized, placebo-controlled trial. <i>PLoS Medicine</i> , 2019, 16, e1002835.	3.9	32
50	Impact of Mass Azithromycin Distribution on Malaria Parasitemia during the Low-Transmission Season in Niger: A Cluster-Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 90, 846-851.	0.6	30
51	Evidence for Clonal Expansion After Antibiotic Selection Pressure: Pneumococcal Multilocus Sequence Types Before and After Mass Azithromycin Treatments. <i>Journal of Infectious Diseases</i> , 2015, 211, 988-994.	1.9	30
52	High-throughput sequencing of pooled samples to determine community-level microbiome diversity. <i>Annals of Epidemiology</i> , 2019, 39, 63-68.	0.9	30
53	When Can Antibiotic Treatments for Trachoma Be Discontinued? Graduating Communities in Three African Countries. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e458.	1.3	29
54	Mass antibiotics for trachoma and the Allee effect. <i>Lancet Infectious Diseases</i> , 2005, 5, 194-196.	4.6	28

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55	Expert opinion in the management of aqueous Deficient Dry Eye Disease (DED). BMC Ophthalmology, 2015, 15, 133.	0.6	28
56	Models of Trachoma Transmission and Their Policy Implications: From Control to Elimination. Clinical Infectious Diseases, 2018, 66, S275-S280.	2.9	28
57	Unbiased Pathogen Detection and Host Gene Profiling for Conjunctivitis. Ophthalmology, 2019, 126, 1090-1094.	2.5	28
58	Safety of azithromycin in infants under six months of age in Niger: A community randomized trial. PLoS Neglected Tropical Diseases, 2018, 12, e0006950.	1.3	27
59	Association of Dry Eye Tests With Extraocular Signs Among 3514 Participants in the Sjögren's Syndrome International Registry. American Journal of Ophthalmology, 2016, 172, 87-93.	1.7	26
60	Estimating the impact of violent events on transmission in Ebola virus disease outbreak, Democratic Republic of the Congo, 2018-2019. Epidemics, 2019, 28, 100353.	1.5	26
61	Association of Biofilm Formation, Psl Exopolysaccharide Expression, and Clinical Outcomes in <i>Pseudomonas aeruginosa</i> Keratitis. JAMA Ophthalmology, 2016, 134, 383.	1.4	25
62	Clinical Age-Specific Seasonal Conjunctivitis Patterns and Their Online Detection in Twitter, Blog, Forum, and Comment Social Media Posts. , 2018, 59, 910.		24
63	Control of Trachoma from Achham District, Nepal: A Cross-Sectional Study from the Nepal National Trachoma Program. PLoS Neglected Tropical Diseases, 2016, 10, e0004462.	1.3	24
64	Mass Azithromycin Distribution to Prevent Childhood Mortality: A Pooled Analysis of Cluster-Randomized Trials. American Journal of Tropical Medicine and Hygiene, 2019, 100, 691-695.	0.6	24
65	Projections of Ebola outbreak size and duration with and without vaccine use in Mbandaka, Democratic Republic of Congo, as of May 27, 2018. PLoS ONE, 2019, 14, e0213190.	1.1	23
66	Ocular Chlamydia trachomatis infection and infectious load among pre-school aged children within trachoma hyperendemic districts receiving the SAFE strategy, Amhara region, Ethiopia. PLoS Neglected Tropical Diseases, 2020, 14, e0008226.	1.3	23
67	The Utility of Repeat Culture in Fungal Corneal Ulcer Management: A Secondary Analysis of the MUTT-I Randomized Clinical Trial. American Journal of Ophthalmology, 2017, 178, 157-162.	1.7	20
68	Inter-Rater Agreement between Trachoma Graders: Comparison of Grades Given in Field Conditions versus Grades from Photographic Review. Ophthalmic Epidemiology, 2015, 22, 162-169.	0.8	19
69	The distribution of the prevalence of ocular chlamydial infection in communities where trachoma is disappearing. Epidemics, 2015, 11, 85-91.	1.5	19
70	Evaluation of Metagenomic Deep Sequencing as a Diagnostic Test for Infectious Keratitis. Ophthalmology, 2021, 128, 473-475.	2.5	19
71	Mass Oral Azithromycin for Childhood Mortality: Timing of Death After Distribution in the MORDOR Trial. Clinical Infectious Diseases, 2019, 68, 2114-2116.	2.9	18
72	Trachoma: Time to Talk Eradication. Ophthalmology, 2020, 127, 11-13.	2.5	18

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73	Short-term Forecasting of the Prevalence of Trachoma: Expert Opinion, Statistical Regression, versus Transmission Models. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0004000.	1.3	18
74	Trachoma Decline and Widespread Use of Antimicrobial Drugs. <i>Emerging Infectious Diseases</i> , 2004, 10, 1896-1899.	2.0	17
75	The Significance of Repeat Cultures in the Treatment of Severe Fungal Keratitis. <i>American Journal of Ophthalmology</i> , 2018, 189, 41-46.	1.7	17
76	Projections of epidemic transmission and estimation of vaccination impact during an ongoing Ebola virus disease outbreak in Northeastern Democratic Republic of Congo, as of Feb. 25, 2019. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007512.	1.3	17
77	Modelling trachoma post-2020: opportunities for mitigating the impact of COVID-19 and accelerating progress towards elimination. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 213-221.	0.7	17
78	Comparison of Smartphone Photography, Single-Lens Reflex Photography, and Field-Grading for Trachoma. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 2488-2491.	0.6	17
79	Complete Elimination is a Difficult Goal for Trachoma Programs in Severely Affected Communities. <i>Clinical Infectious Diseases</i> , 2008, 46, 564-566.	2.9	16
80	Does Mass Azithromycin Distribution Impact Child Growth and Nutrition in Niger? A Cluster-Randomized Trial. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3128.	1.3	16
81	Optimal Seasonal Timing of Oral Azithromycin for Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 936-942.	0.6	16
82	Antibiotic Prescription Patterns among Children Younger than 5 Years in Nouna District, Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 1121-1124.	0.6	16
83	Water, sanitation, and hygiene for control of trachoma in Ethiopia (WUHA): a two-arm, parallel-group, cluster-randomised trial. <i>The Lancet Global Health</i> , 2022, 10, e87-e95.	2.9	16
84	Neonatal Azithromycin Administration for Prevention of Infant Mortality. , 2022, 1, .		16
85	Importance of Coverage and Endemicity on the Return of Infectious Trachoma after a Single Mass Antibiotic Distribution. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e507.	1.3	15
86	Diagnostic Characteristics of Tests for Ocular Chlamydia after Mass Azithromycin Distributions. , 2012, 53, 235.		15
87	The efficacy of oral azithromycin in clearing ocular chlamydia: Mathematical modeling from a community-randomized trachoma trial. <i>Epidemics</i> , 2014, 6, 10-17.	1.5	15
88	Changing Azole Resistance. <i>JAMA Ophthalmology</i> , 2016, 134, 693.	1.4	15
89	Short-term forecasting of the prevalence of clinical trachoma: utility of including delayed recovery and tests for infection. <i>Parasites and Vectors</i> , 2015, 8, 535.	1.0	14
90	The Effect of Mass Azithromycin Distribution on Childhood Mortality: Beliefs and Estimates of Efficacy. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1106-1109.	0.6	14

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91	Trachoma Prevalence After Discontinuation of Mass Azithromycin Distribution. <i>Journal of Infectious Diseases</i> , 2020, 221, S519-S524.	1.9	14
92	Implications of the COVID-19 pandemic in eliminating trachoma as a public health problem. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 222-228.	0.7	14
93	A double-masked placebo-controlled trial of azithromycin to prevent child mortality in Burkina Faso, West Africa: Community Health with Azithromycin Trial (CHAT) study protocol. <i>Trials</i> , 2019, 20, 675.	0.7	13
94	Comparison of anthropometric indicators to predict mortality in a population-based prospective study of children under 5 years in Niger. <i>Public Health Nutrition</i> , 2020, 23, 538-543.	1.1	13
95	Association of Postfungal Keratitis Corneal Scar Features With Visual Acuity. <i>JAMA Ophthalmology</i> , 2020, 138, 113.	1.4	13
96	Post-antibiotic Ocular Surface Microbiome in Children: A Cluster-Randomized Trial. <i>Ophthalmology</i> , 2020, 127, 1127-1130.	2.5	13
97	Ocular Signs of COVID-19 Suggested by Internet Search Term Patterns Worldwide. <i>Ophthalmology</i> , 2021, 128, 167-169.	2.5	13
98	Preoperative Medical Testing and Falls in Medicare Beneficiaries Awaiting Cataract Surgery. <i>Ophthalmology</i> , 2021, 128, 208-215.	2.5	13
99	Effect Modification by Baseline Mortality in the MORDOR Azithromycin Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1295-1300.	0.6	13
100	Antibiotic resistance as collateral damage: The tragedy of the commons in a two-disease setting. <i>Mathematical Biosciences</i> , 2015, 263, 121-132.	0.9	12
101	How Are Ocular Signs and Symptoms of Dry Eye Associated With Depression in Women With and Without Sjögren Syndrome?. <i>American Journal of Ophthalmology</i> , 2018, 191, 42-48.	1.7	12
102	Spatial distribution of leprosy in India: an ecological study. <i>Infectious Diseases of Poverty</i> , 2018, 7, 20.	1.5	12
103	Linear growth in preschool children treated with mass azithromycin distributions for trachoma: A cluster-randomized trial. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007442.	1.3	12
104	Comparison of Mass Azithromycin Coverage Targets of Children in Niger: A Cluster-Randomized Trachoma Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 389-395.	0.6	12
105	Visual Recovery in Treated Bacterial Keratitis. <i>Ophthalmology</i> , 2014, 121, 1310-1311.e3.	2.5	11
106	Identifying a sufficient core group for trachoma transmission. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006478.	1.3	11
107	Community-level chlamydial serology for assessing trachoma elimination in trachoma-endemic Niger. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007127.	1.3	11
108	WASH Upgrades for Health in Amhara (WUHA): study protocol for a cluster-randomised trial in Ethiopia. <i>BMJ Open</i> , 2021, 11, e039529.	0.8	11

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109	Effect of Antibiotics on Short-Term Growth among Children in Burkina Faso: A Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 789-796.	0.6	11
110	Effect of Mass Treatment with Azithromycin on Causes of Death in Children in Malawi: Secondary Analysis from the MORDOR Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1319-1328.	0.6	11
111	Assessment of Transmission in Trachoma Programs over Time Suggests No Short-Term Loss of Immunity. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2303.	1.3	10
112	Antibiotic Use as a Tragedy of the Commons: A Cross-Sectional Survey. <i>Computational and Mathematical Methods in Medicine</i> , 2014, 2014, 1-8.	0.7	10
113	The Distribution of Ocular Chlamydia Prevalence across Tanzanian Communities Where Trachoma Is Declining. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003682.	1.3	10
114	Community-level Association between Clinical Trachoma and Ocular Chlamydia Infection after MASS Azithromycin Distribution in a Mesoendemic Region of Niger. <i>Ophthalmic Epidemiology</i> , 2019, 26, 231-237.	0.8	10
115	Biannual azithromycin distribution and child mortality among malnourished children: A subgroup analysis of the MORDOR cluster-randomized trial in Niger. <i>PLoS Medicine</i> , 2020, 17, e1003285.	3.9	10
116	Frequency of Mass Azithromycin Distribution for Ocular Chlamydia in a Trachoma Endemic Region of Ethiopia: A Cluster Randomized Trial. <i>American Journal of Ophthalmology</i> , 2020, 214, 143-150.	1.7	10
117	Strengthening data collection for neglected tropical diseases: What data are needed for models to better inform tailored intervention programmes?. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009351.	1.3	10
118	Mass Azithromycin and Malaria Parasitemia in Niger: Results from a Community-Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 696-701.	0.6	10
119	Seasonal and Temporal Trends in Childhood Conjunctivitis in Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 229-232.	0.6	10
120	Effects of Biannual Azithromycin Mass Drug Administration on Malaria in Malawian Children: A Cluster-Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1329-1334.	0.6	10
121	Prior Elicitation and Bayesian Analysis of the Steroids for Corneal Ulcers Trial. <i>Ophthalmic Epidemiology</i> , 2012, 19, 407-413.	0.8	9
122	Mass drug administration: the importance of synchrony. <i>Mathematical Medicine and Biology</i> , 2016, 34, 241-260.	0.8	9
123	Annual Versus Biannual Mass Azithromycin Distribution and Malaria Parasitemia During the Peak Transmission Season Among Children in Niger. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 506-510.	1.1	9
124	Repeatability and Reproducibility of Slit Lamp, Optical Coherence Tomography, and Scheimpflug Measurements of Corneal Scars. <i>Ophthalmic Epidemiology</i> , 2019, 26, 251-256.	0.8	9
125	Visual Impairment in Fungal Versus Bacterial Corneal Ulcers 4 Years After Successful Antimicrobial Treatment. <i>American Journal of Ophthalmology</i> , 2019, 204, 124-129.	1.7	9
126	Efficacy of Mass Azithromycin Distribution for Reducing Childhood Mortality Across Geographic Regions. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1291-1294.	0.6	9

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127	Microbial keratitis: a community eye health approach. <i>Community Eye Health Journal</i> , 2015, 28, 1-2.	0.4	9
128	Reliability of Trachoma Clinical Grading – Assessing Grading of Marginal Cases. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2840.	1.3	8
129	Vision-Related Quality-of-Life Outcomes in the Mycotic Ulcer Treatment Trial I. <i>JAMA Ophthalmology</i> , 2015, 133, 642.	1.4	8
130	Nasopharyngeal Pneumococcal Serotypes Before and After Mass Azithromycin Distributions for Trachoma. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2016, 5, 222-226.	0.6	8
131	Expert practice patterns and opinions on corneal cross-linking for infectious keratitis. <i>BMJ Open Ophthalmology</i> , 2018, 3, e000112.	0.8	8
132	Diversity of <i>Chlamydia trachomatis</i> in Trachoma-Hyperendemic Communities Treated With Azithromycin. <i>American Journal of Epidemiology</i> , 2018, 187, 1840-1845.	1.6	8
133	The Impact of Different Types of Violence on Ebola Virus Transmission During the 2018–2020 Outbreak in the Democratic Republic of the Congo. <i>Journal of Infectious Diseases</i> , 2020, 222, 2021-2029.	1.9	8
134	Targeted Antibiotics for Trachoma: A Cluster-Randomized Trial. <i>Clinical Infectious Diseases</i> , 2021, 73, 979-986.	2.9	8
135	Age-based targeting of biannual azithromycin distribution for child survival in Niger: an adaptive cluster-randomized trial protocol (AVENIR). <i>BMC Public Health</i> , 2021, 21, 822.	1.2	8
136	Keeping an eye on pink eye: a global conjunctivitis outbreak expert survey. <i>International Health</i> , 2022, 14, 542-544.	0.8	8
137	Descemet Endothelial Thickness Comparison Trial: Two-Year Results from a Randomized Trial Comparing Ultrathin Descemet Stripping Automated Endothelial Keratoplasty with Descemet Membrane Endothelial Keratoplasty. <i>Ophthalmology</i> , 2021, 128, 1238-1240.	2.5	8
138	Importance of Including Borderline Cases in Trachoma Grader Certification. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 577-579.	0.6	7
139	A Fragility Index: Handle with Care. <i>Ophthalmology</i> , 2018, 125, 649.	2.5	7
140	Optimizing the Number of Child Deaths Averted with Mass Azithromycin Distribution. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1308-1310.	0.6	7
141	Effect of biannual azithromycin distribution on antibody responses to malaria, bacterial, and protozoan pathogens in Niger. <i>Nature Communications</i> , 2022, 13, 976.	5.8	7
142	Village-integrated eye workers for prevention of corneal ulcers in Nepal (VIEW study): a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2022, 10, e501-e509.	2.9	7
143	Evaluating Subcriticality during the Ebola Epidemic in West Africa. <i>PLoS ONE</i> , 2015, 10, e0140651.	1.1	6
144	Biannual versus annual mass azithromycin distribution and malaria seroepidemiology among preschool children in Niger: a sub-study of a cluster randomized trial. <i>Malaria Journal</i> , 2019, 18, 389.	0.8	6

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145	Can we eradicate trachoma? A survey of stakeholders. <i>British Journal of Ophthalmology</i> , 2021, 105, 1059-1062.	2.1	6
146	Adverse Events and Clinic Visits following a Single Dose of Oral Azithromycin among Preschool Children: A Randomized Placebo-Controlled Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, , .	0.6	6
147	Smartphone-based Anterior Segment Imaging: A Comparative Diagnostic Accuracy Study of a Potential Tool for Blindness Prevalence Surveys. <i>Ophthalmic Epidemiology</i> , 2022, 29, 491-498.	0.8	6
148	Public key cryptography for quality assurance in randomization for clinical trials. <i>Contemporary Clinical Trials</i> , 2015, 42, 167-168.	0.8	5
149	Association of <i>Chlamydia trachomatis</i> ompA genovar with trachoma phenotypes. <i>Eye</i> , 2018, 32, 1411-1420.	1.1	5
150	Single-dose azithromycin for child growth in Burkina Faso: a randomized controlled trial. <i>BMC Pediatrics</i> , 2021, 21, 130.	0.7	5
151	Malaria Parasitemia and Nutritional Status during the Low Transmission Season in the Presence of Azithromycin Distribution among Preschool Children in Niger. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1315-1318.	0.6	5
152	Uncertainties in Big Data When Using Internet Surveillance Tools and Social Media for Determining Patterns in Disease Incidenceâ€”Reply. <i>JAMA Ophthalmology</i> , 2017, 135, 402.	1.4	4
153	Azithromycin Reduction to Reach Elimination of Trachoma (ARRET): study protocol for a cluster randomized trial of stopping mass azithromycin distribution for trachoma. <i>BMC Ophthalmology</i> , 2021, 21, 15.	0.6	4
154	Effect of a single dose of oral azithromycin on malaria parasitaemia in children: a randomized controlled trial. <i>Malaria Journal</i> , 2021, 20, 360.	0.8	4
155	Azithromycin distribution and childhood mortality in compliance-related subgroups in Niger: complier average causal effect and spillovers in a cluster-randomized, placebo-controlled trial. <i>International Journal of Epidemiology</i> , 2022, 51, 1775-1784.	0.9	4
156	Anthropometry and Malaria among Children in Niger: A Cross-Sectional Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 665-669.	0.6	4
157	Knowledge and Practices in the Diagnosis and Treatment of Corneal Infections by Nepalese Pharmaceutical Shop Workers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1694-1696.	0.6	4
158	Cost-Effectiveness of Mass Treatment with Azithromycin for Reducing Child Mortality in Malawi: Secondary Analysis from the MORDOR Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1283-1290.	0.6	4
159	Rectal Swabs as an Alternative Sample Collection Method to Bulk Stool for the Real-Time PCR Detection of <i>Giardia duodenalis</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1276-1282.	0.6	4
160	Double-masked, sham and placebo-controlled trial of corneal cross-linking and topical difluprednate in the treatment of bacterial keratitis: Steroids and Cross-linking for Ulcer Treatment Trial (SCUT II) study protocol. <i>BMJ Open Ophthalmology</i> , 2021, 6, e000811.	0.8	4
161	Impact of biannual mass azithromycin treatment on enteropathogen carriage in children younger than 5 years in Niger. <i>Clinical Infectious Diseases</i> , 2022, , .	2.9	4
162	Effect of Mass Azithromycin Distributions on Childhood Growth in Niger. <i>JAMA Network Open</i> , 2021, 4, e2139351.	2.8	4

#	ARTICLE	IF	CITATIONS
163	Association of Pretreatment With Antifungal Medication and Fungal Resistance in the Mycotic Ulcer Treatment Trial I. <i>JAMA Ophthalmology</i> , 2015, 133, 1210.	1.4	3
164	The Challenge of Controlling Infectious Keratitis. <i>American Journal of Ophthalmology</i> , 2017, 176, xv-xvi.	1.7	3
165	The distribution of district-level leprosy incidence in India is geometric-stable, consistent with subcriticality. <i>Epidemics</i> , 2018, 24, 21-25.	1.5	3
166	Therapeutic Penetrating Keratoplasty Button Cultures in The Mycotic Ulcer Treatment Trial II: A Randomized Trial Comparing Oral Voriconazole Versus Placebo. <i>American Journal of Ophthalmology</i> , 2018, 192, 142-145.	1.7	3
167	Stopping azithromycin mass drug administration for trachoma: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009491.	1.3	3
168	Community Health Workers for Prevention of Corneal Ulcers in South India: A Cluster-Randomized Trial. <i>American Journal of Ophthalmology</i> , 2022, 237, 259-266.	1.7	3
169	The Draw(back)s of Big Data. <i>JAMA Ophthalmology</i> , 2017, 135, 422.	1.4	2
170	The Prognostic Value of Persistent Culture Positivity in Fungal Keratitis in the Mycotic Antimicrobial Localized Injection Trial. <i>American Journal of Ophthalmology</i> , 2020, 215, 1-7.	1.7	2
171	Antioxidant Vitamins for Cataracts: 15-Year Follow-up of a Randomized Trial. <i>Ophthalmology</i> , 2020, 127, 986-987.	2.5	2
172	Hamiltonian Analysis of Subcritical Stochastic Epidemic Dynamics. <i>Computational and Mathematical Methods in Medicine</i> , 2017, 2017, 1-11.	0.7	1
173	Forecasting Trachoma Control and Identifying Transmission-Hotspots. <i>Clinical Infectious Diseases</i> , 2021, 72, S134-S139.	2.9	1
174	Trachomatous Scar Ranking: A Novel Outcome for Trachoma Studies. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 1378-1381.	0.6	1
175	Precision of the Abbott RealTime Assay in the Detection of Ocular Chlamydia trachomatis in a Trachoma-Endemic Area of Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 234-237.	0.6	1
176	Molecular detection of intestinal helminths and protozoa among young children in Dosso Region, Niger. <i>Gates Open Research</i> , 2020, 4, 38.	2.0	1
177	Molecular detection of intestinal helminths and protozoa among young children in Dosso Region, Niger. <i>Gates Open Research</i> , 2020, 4, 38.	2.0	1
178	Sustained Reductions in Online Search Interest for Communicable Eye and Other Conditions During the COVID-19 Pandemic: Infodemiology Study. <i>JMIR Infodemiology</i> , 2022, 2, e31732.	1.0	1
179	Trachoma control using water, sanitation, and hygiene – Authors' reply. <i>The Lancet Global Health</i> , 2022, 10, e480.	2.9	1
180	A Google Trends Approach to Identify Distinct Diurnal and Day-of-Week Web-Based Search Patterns Related to Conjunctivitis and Other Common Eye Conditions: Infodemiology Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e27310.	2.1	1

#	ARTICLE	IF	CITATIONS
181	The permuted locus trialâ€™Well suited for emerging pathogens?. Contemporary Clinical Trials, 2016, 47, 72-73.	0.8	0
182	Reply. Ophthalmology, 2020, 127, e56-e57.	2.5	0
183	Reply. Ophthalmology, 2021, 128, e6-e7.	2.5	0
184	Reply. Ophthalmology, 2021, 128, e5.	2.5	0
185	Assessing Onchocerciasis Subcriticality from Pre-Intervention Cross-Sectional Surveys. American Journal of Tropical Medicine and Hygiene, 2020, 103, 287-294.	0.6	0
186	Concordance of ompA types in children re-infected with ocular Chlamydia trachomatis following mass azithromycin treatment for trachoma. PLoS Neglected Tropical Diseases, 2022, 16, e0010237.	1.3	0
187	Malaria positivity following a single oral dose of azithromycin among children in Burkina Faso: a randomized controlled trial. BMC Infectious Diseases, 2022, 22, 285.	1.3	0