

Thomas M Lietman

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

180
papers

3,450
citations

32
h-index

50
g-index

195
ext. papers

4,363
ext. citations

7.3
avg, IF

5.11
L-index

#	Paper	IF	Citations
180	Impact of biannual mass azithromycin treatment on enteropathogen carriage in children younger than 5 years in Niger.. <i>Clinical Infectious Diseases</i> , 2022 ,	11.6	1
179	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	13.6	6
178	Effect of biannual azithromycin distribution on antibody responses to malaria, bacterial, and protozoan pathogens in Niger.. <i>Nature Communications</i> , 2022 , 13, 976	17.4	0
177	Concordance of ompA types in children re-infected with ocular Chlamydia trachomatis following mass azithromycin treatment for trachoma.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010237	4.8	
176	Malaria positivity following a single oral dose of azithromycin among children in Burkina Faso: a randomized controlled trial.. <i>BMC Infectious Diseases</i> , 2022 , 22, 285	4	
175	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		0
174	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	13.6	1
173	Trachoma control using water, sanitation, and hygiene - AuthorsUreply.. <i>The Lancet Global Health</i> , 2022 , 10, e480	13.6	
172	Community health workers for prevention of corneal ulcers in South India: a cluster-randomized trial.. <i>American Journal of Ophthalmology</i> , 2021 ,	4.9	2
171	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	3.2	0
170	Smartphone-based Anterior Segment Imaging: A Comparative Diagnostic Accuracy Study of a Potential Tool for Blindness Prevalence Surveys. <i>Ophthalmic Epidemiology</i> , 2021 , 1-8	1.9	1
169	Can we eradicate trachoma? A survey of stakeholders. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1059-1062	10.6	2
168	Targeted Antibiotics for Trachoma: A Cluster-Randomized Trial. <i>Clinical Infectious Diseases</i> , 2021 , 73, 979-986	11.6	0
167	Single-dose azithromycin for child growth in Burkina Faso: a randomized controlled trial. <i>BMC Pediatrics</i> , 2021 , 21, 130	2.6	2
166	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	4.1	1
165	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	4.8	2
164	Forecasting Trachoma Control and Identifying Transmission-Hotspots. <i>Clinical Infectious Diseases</i> , 2021 , 72, S134-S139	11.6	1

163	Ocular Signs of COVID-19 Suggested by Internet Search Term Patterns Worldwide. <i>Ophthalmology</i> , 2021 , 128, 167-169	7.3	7
162	Evaluation of Metagenomic Deep Sequencing as a Diagnostic Test for Infectious Keratitis. <i>Ophthalmology</i> , 2021 , 128, 473-475	7.3	10
161	Predicted Impact of COVID-19 on Neglected Tropical Disease Programs and the Opportunity for Innovation. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1463-1466	11.6	31
160	Reply. <i>Ophthalmology</i> , 2021 , 128, e6-e7	7.3	
159	Preoperative Medical Testing and Falls in Medicare Beneficiaries Awaiting Cataract Surgery. <i>Ophthalmology</i> , 2021 , 128, 208-215	7.3	3
158	Reply. <i>Ophthalmology</i> , 2021 , 128, e5	7.3	
157	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	2.3	1
156	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	2	8
155	WASH Upgrades for Health in Amhara (WUHA): study protocol for a cluster-randomised trial in Ethiopia. <i>BMJ Open</i> , 2021 , 11, e039529	3	7
154	Stopping azithromycin mass drug administration for trachoma: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009491	4.8	1
153	Effect of a single dose of oral azithromycin on malaria parasitaemia in children: a randomized controlled trial. <i>Malaria Journal</i> , 2021 , 20, 360	3.6	0
152	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	7.3	0
151	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	2	8
150	Effect of Mass Azithromycin Distributions on Childhood Growth in Niger: A Cluster-Randomized Trial. <i>JAMA Network Open</i> , 2021 , 4, e2139351	10.4	0
149	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	4.9	6
148	Trachoma Prevalence After Discontinuation of Mass Azithromycin Distribution. <i>Journal of Infectious Diseases</i> , 2020 , 221, S519-S524	7	9
147	Ocular Chlamydia trachomatis infection and infectious load among pre-school aged children within trachoma hyperendemic districts receiving the SAFE strategy, Amhara region, Ethiopia. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008226	4.8	11
146	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	4.9	2

145	Antioxidant Vitamins for Cataracts: 15-Year Follow-up of a Randomized Trial. <i>Ophthalmology</i> , 2020 , 127, 986-987	7.3	1
144	Post-antibiotic Ocular Surface Microbiome in Children: A Cluster-Randomized Trial. <i>Ophthalmology</i> , 2020 , 127, 1127-1130	7.3	6
143	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	13.6	20
142	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	7	6
141	Molecular detection of intestinal helminths and protozoa among young children in Dosso Region, Niger. <i>Gates Open Research</i> , 2020 , 4, 38	2.4	1
140	Assessing Onchocerciasis Subcriticality from Pre-Intervention Cross-Sectional Surveys. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 287-294	3.2	
139	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	3.2	2
138	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	3.2	2
137	Rectal Swabs as an Alternative Sample Collection Method to Bulk Stool for the Real-Time PCR Detection of. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1276-1282	3.2	2
136	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	3.2	6
135	Effect Modification by Baseline Mortality in the MORDOR Azithromycin Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1295-1300	3.2	7
134	Optimizing the Number of Child Deaths Averted with Mass Azithromycin Distribution. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1308-1310	3.2	5
133	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	3.2	3
132	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	3.2	5
131	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	3.2	5
130	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	3.2	7
129	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 ,	3.2	4
128	Precision of the Abbott RealTime Assay in the Detection of Ocular in a Trachoma-Endemic Area of Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 234-237	3.2	

127	Molecular detection of intestinal helminths and protozoa among young children in Dosso Region, Niger. <i>Gates Open Research</i> , 2020 , 4, 38	2.4	1
126	Association of Postfungal Keratitis Corneal Scar Features With Visual Acuity. <i>JAMA Ophthalmology</i> , 2020 , 138, 113-118	3.9	7
125	Reply. <i>Ophthalmology</i> , 2020 , 127, e56-e57	7.3	
124	Macrolide and Nonmacrolide Resistance with Mass Azithromycin Distribution. <i>New England Journal of Medicine</i> , 2020 , 383, 1941-1950	59.2	32
123	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	11.6	3
122	Cross-Linking-Assisted Infection Reduction: A Randomized Clinical Trial Evaluating the Effect of Adjuvant Cross-Linking on Outcomes in Fungal Keratitis. <i>Ophthalmology</i> , 2020 , 127, 159-166	7.3	29
121	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	3.3	4
120	High-throughput sequencing of pooled samples to determine community-level microbiome diversity. <i>Annals of Epidemiology</i> , 2019 , 39, 63-68	6.4	12
119	Community-level chlamydial serology for assessing trachoma elimination in trachoma-endemic Niger. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007127	4.8	4
118	Macrolide Resistance in MORDOR I - A Cluster-Randomized Trial in Niger. <i>New England Journal of Medicine</i> , 2019 , 380, 2271-2273	59.2	38
117	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	4.8	7
116	Unbiased Pathogen Detection and Host Gene Profiling for Conjunctivitis. <i>Ophthalmology</i> , 2019 , 126, 1090-1094	7.3	16
115	Longer-Term Assessment of Azithromycin for Reducing Childhood Mortality in Africa. <i>New England Journal of Medicine</i> , 2019 , 380, 2207-2214	59.2	36
114	Repeatability and Reproducibility of Slit Lamp, Optical Coherence Tomography, and Scheimpflug Measurements of Corneal Scars. <i>Ophthalmic Epidemiology</i> , 2019 , 26, 251-256	1.9	4
113	Visual Impairment in Fungal Versus Bacterial Corneal Ulcers 4 Years After Successful Antimicrobial Treatment. <i>American Journal of Ophthalmology</i> , 2019 , 204, 124-129	4.9	7
112	Projections of Ebola outbreak size and duration with and without vaccine use in Équateur, Democratic Republic of Congo, as of May 27, 2018. <i>PLoS ONE</i> , 2019 , 14, e0213190	3.7	19
111	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	1.9	6
110	Descemet Endothelial Thickness Comparison Trial: A Randomized Trial Comparing Ultrathin Descemet Stripping Automated Endothelial Keratoplasty with Descemet Membrane Endothelial Keratoplasty. <i>Ophthalmology</i> , 2019 , 126, 19-26	7.3	64

109	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	4.8	14
108	Estimating the impact of violent events on transmission in Ebola virus disease outbreak, Democratic Republic of the Congo, 2018-2019. <i>Epidemics</i> , 2019 , 28, 100353	5.1	17
107	Google Searches and Detection of Conjunctivitis Epidemics Worldwide. <i>Ophthalmology</i> , 2019 , 126, 1219-1229	4.3	18
106	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	11.6	24
105	Infectious corneal ulceration: a proposal for neglected tropical disease status. <i>Bulletin of the World Health Organization</i> , 2019 , 97, 854-856	8.2	29
104	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	3.2	10
103	Mass Azithromycin Distribution to Prevent Childhood Mortality: A Pooled Analysis of Cluster-Randomized Trials. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 100, 691-695	3.2	15
102	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	2.8	7
101	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	3.6	4
100	Mass Oral Azithromycin for Childhood Mortality: Timing of Death After Distribution in the MORDOR Trial. <i>Clinical Infectious Diseases</i> , 2019 , 68, 2114-2116	11.6	12
99	Antimicrobial resistance following mass azithromycin distribution for trachoma: a systematic review. <i>Lancet Infectious Diseases</i> , 2019 , 19, e14-e25	25.5	58
98	Association of Chlamydia trachomatis ompA genovar with trachoma phenotypes. <i>Eye</i> , 2018 , 32, 1411-1420	4.4	3
97	Azithromycin to Reduce Childhood Mortality in Sub-Saharan Africa. <i>New England Journal of Medicine</i> , 2018 , 378, 1583-1592	59.2	172
96	Expert practice patterns and opinions on corneal cross-linking for infectious keratitis. <i>BMJ Open Ophthalmology</i> , 2018 , 3, e000112	3.2	6
95	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	4.9	9
94	The distribution of district-level leprosy incidence in India is geometric-stable, consistent with subcriticality. <i>Epidemics</i> , 2018 , 24, 21-25	5.1	2
93	The Significance of Repeat Cultures in the Treatment of Severe Fungal Keratitis. <i>American Journal of Ophthalmology</i> , 2018 , 189, 41-46	4.9	13
92	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	3.4	8

91	Spatial distribution of leprosy in India: an ecological study. <i>Infectious Diseases of Poverty</i> , 2018 , 7, 20	10.4	6
90	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	4.9	26
89	Ocular Chlamydia trachomatis 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	11.6	24
88	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	11.6	27
87	Diversity of Chlamydia trachomatis in Trachoma-Hyperendemic Communities Treated With Azithromycin. <i>American Journal of Epidemiology</i> , 2018 , 187, 1840-1845	3.8	7
86	Clinical Age-Specific Seasonal Conjunctivitis Patterns and Their Online Detection in Twitter, Blog, Forum, and Comment Social Media Posts 2018 , 59, 910-920		12
85	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	4.9	1
84	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	3.2	10
83	Seasonal and Temporal Trends in Childhood Conjunctivitis in Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 99, 229-232	3.2	1
82	Anthropometry and Malaria among Children in Niger: A Cross-Sectional Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 99, 665-669	3.2	2
81	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	3.2	9
80	Bacterial Keratitis: Isolated Organisms and Antibiotic Resistance Patterns in San Francisco. <i>Cornea</i> , 2018 , 37, 84-87	3.1	51
79	Safety of azithromycin in infants under six months of age in Niger: A community randomized trial. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006950	4.8	17
78	Identifying a sufficient core group for trachoma transmission. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006478	4.8	9
77	Models of Trachoma Transmission and Their Policy Implications: From Control to Elimination. <i>Clinical Infectious Diseases</i> , 2018 , 66, S275-S280	11.6	21
76	Adjunctive Oral Voriconazole Treatment of Fusarium Keratitis: A Secondary Analysis From the Mycotic Ulcer Treatment Trial II. <i>JAMA Ophthalmology</i> , 2017 , 135, 520-525	3.9	17
75	The Draw(backs) of Big Data. <i>JAMA Ophthalmology</i> , 2017 , 135, 422-423	3.9	2
74	The Utility of Repeat Culture in Fungal Corneal Ulcer Management: A Secondary Analysis of the MUTT-I Randomized Clinical Trial. <i>American Journal of Ophthalmology</i> , 2017 , 178, 157-162	4.9	16

73	Uncertainties in Big Data When Using Internet Surveillance Tools and Social Media for Determining Patterns in Disease Incidence-Reply. <i>JAMA Ophthalmology</i> , 2017 , 135, 402-403	3.9	3
72	Hamiltonian Analysis of Subcritical Stochastic Epidemic Dynamics. <i>Computational and Mathematical Methods in Medicine</i> , 2017 , 2017, 4253167	2.8	1
71	Metagenomic DNA Sequencing for the Diagnosis of Intraocular Infections. <i>Ophthalmology</i> , 2017 , 124, 1247-1248	7.3	42
70	Predictors of Corneal Perforation or Need for Therapeutic Keratoplasty in Severe Fungal Keratitis: A Secondary Analysis of the Mycotic Ulcer Treatment Trial II. <i>JAMA Ophthalmology</i> , 2017 , 135, 987-991	3.9	26
69	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	3.2	9
68	Trachomatous Scar Ranking: A Novel Outcome for Trachoma Studies. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 1378-1381	3.2	
67	A Cluster-Randomized Trial to Assess the Efficacy of Targeting Trachoma Treatment to Children. <i>Clinical Infectious Diseases</i> , 2017 , 64, 743-750	11.6	27
66	Mass drug administration: the importance of synchrony. <i>Mathematical Medicine and Biology</i> , 2017 , 34, 241-260	1.3	7
65	Surveillance Tools Emerging From Search Engines and Social Media Data for Determining Eye Disease Patterns. <i>JAMA Ophthalmology</i> , 2016 , 134, 1024-30	3.9	38
64	Effect of Oral Voriconazole on Fungal Keratitis in the Mycotic Ulcer Treatment Trial II (MUTT II): A Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2016 , 134, 1365-1372	3.9	82
63	Nasopharyngeal Pneumococcal Serotypes Before and After Mass Azithromycin Distributions for Trachoma. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2016 , 5, 222-6	4.8	7
62	Association of Biofilm Formation, Psl Exopolysaccharide Expression, and Clinical Outcomes in <i>Pseudomonas aeruginosa</i> Keratitis: Analysis of Isolates in the Steroids for Corneal Ulcers Trial. <i>JAMA Ophthalmology</i> , 2016 , 134, 383-9	3.9	15
61	Control of Trachoma from Achham District, Nepal: A Cross-Sectional Study from the Nepal National Trachoma Program. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004462	4.8	21
60	The permuted locus trial--Well suited for emerging pathogens?. <i>Contemporary Clinical Trials</i> , 2016 , 47, 72-3	2.3	
59	Changing Azole Resistance: A Secondary Analysis of the MUTT I Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2016 , 134, 693-6	3.9	8
58	Association of Dry Eye Tests With Extraocular Signs Among 3514 Participants in the Sjögren's Syndrome International Registry. <i>American Journal of Ophthalmology</i> , 2016 , 172, 87-93	4.9	15
57	Antibiotic resistance as collateral damage: the tragedy of the commons in a two-disease setting. <i>Mathematical Biosciences</i> , 2015 , 263, 121-32	3.9	11
56	The distribution of ocular Chlamydia prevalence across Tanzanian communities where trachoma is declining. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003682	4.8	9

55	Association of pretreatment with antifungal medication and fungal resistance in the mycotic ulcer treatment trial I. <i>JAMA Ophthalmology</i> , 2015 , 133, 1210-1	3.9	2
54	Public key cryptography for quality assurance in randomization for clinical trials. <i>Contemporary Clinical Trials</i> , 2015 , 42, 167-8	2.3	5
53	Inter-Rater Agreement between Trachoma Graders: Comparison of Grades Given in Field Conditions versus Grades from Photographic Review. <i>Ophthalmic Epidemiology</i> , 2015 , 22, 162-9	1.9	11
52	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	4.9	24
51	The distribution of the prevalence of ocular chlamydial infection in communities where trachoma is disappearing. <i>Epidemics</i> , 2015 , 11, 85-91	5.1	15
50	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, 988-94	7	20
49	Quantitative analyses and modelling to support achievement of the 2020 goals for nine neglected tropical diseases. <i>Parasites and Vectors</i> , 2015 , 8, 630	4	72
48	Evaluating Subcriticality during the Ebola Epidemic in West Africa. <i>PLoS ONE</i> , 2015 , 10, e0140651	3.7	4
47	Vision-Related Quality-of-Life Outcomes in the Mycotic Ulcer Treatment Trial I: A Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2015 , 133, 642-6	3.9	8
46	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	4	11
45	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, 1106-9	3.2	13
44	Expert opinion in the management of aqueous Deficient Dry Eye Disease (DED). <i>BMC Ophthalmology</i> , 2015 , 15, 133	2.3	23
43	Short-term Forecasting of the Prevalence of Trachoma: Expert Opinion, Statistical Regression, versus Transmission Models. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0004000	4.8	15
42	Microbial keratitis: a community eye health approach. <i>Community Eye Health Journal</i> , 2015 , 28, 1-2	0.4	9
41	The steroids for corneal ulcers trial (SCUT): secondary 12-month clinical outcomes of a randomized controlled trial. <i>American Journal of Ophthalmology</i> , 2014 , 157, 327-333.e3	4.9	55
40	Acanthamoeba, fungal, and bacterial keratitis: a comparison of risk factors and clinical features. <i>American Journal of Ophthalmology</i> , 2014 , 157, 56-62	4.9	68
39	Importance of including borderline cases in trachoma grader certification. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 91, 577-9	3.2	5
38	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, 846-51	3.2	26

37	In vitro susceptibility of filamentous fungal isolates from a corneal ulcer clinical trial. <i>American Journal of Ophthalmology</i> , 2014 , 157, 318-26	4.9	40
36	Visual recovery in treated bacterial keratitis. <i>Ophthalmology</i> , 2014 , 121, 1310-1	7.3	8
35	The efficacy of oral azithromycin in clearing ocular chlamydia: mathematical modeling from a community-randomized trachoma trial. <i>Epidemics</i> , 2014 , 6, 10-7	5.1	13
34	Optimal seasonal timing of oral azithromycin for malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 91, 936-942	3.2	13
33	Does mass azithromycin distribution impact child growth and nutrition in Niger? A cluster-randomized trial. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e3128	4.8	14
32	Reliability of trachoma clinical grading--assessing grading of marginal cases. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2840	4.8	3
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