

Jeremy D Keenan

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.

249
papers

4,256
citations

36
h-index

53
g-index

262
ext. papers

5,427
ext. citations

6.8
avg, IF

5.34
L-index

#	Paper	IF	Citations
249	Image-Based Differentiation of Bacterial and Fungal Keratitis Using Deep Convolutional Neural Networks. <i>Ophthalmology Science</i> , 2022 , 100119		1
248	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
247	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
246	Outcomes of uveitic macular edema in the First-line Antimetabolites as Steroid-sparing Treatment (FAST) Uveitis Trial.. <i>Ophthalmology</i> , 2022 ,	7.3	1
245	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
244	Outcomes of amoebic, fungal, and bacterial keratitis: A retrospective cohort study.. <i>PLoS ONE</i> , 2022 , 17, e0264021	3.7	0
243	Concordance of ompA types in children re-infected with ocular <i>Chlamydia trachomatis</i> following mass azithromycin treatment for trachoma.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010237	4.8	
242	Predicting future community-level ocular <i>Chlamydia trachomatis</i> infection prevalence using serological, clinical, molecular, and geospatial data.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010273	4.8	0
241	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
240	Trachoma control using water, sanitation, and hygiene - AuthorsReply.. <i>The Lancet Global Health</i> , 2022 , 10, e480	13.6	
239	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
238	Changing hygiene behaviours: a cluster-randomized trial, Ethiopia. <i>Bulletin of the World Health Organization</i> , 2021 , 99, 762-772A	8.2	4
237	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
236	Can we eradicate trachoma? A survey of stakeholders. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1059-1062	19.62	2
235	Comparison of two confocal microscopes for diagnosis of <i>acanthamoeba</i> keratitis. <i>Eye</i> , 2021 , 35, 2061-2063		2
234	Targeted Antibiotics for Trachoma: A Cluster-Randomized Trial. <i>Clinical Infectious Diseases</i> , 2021 , 73, 979-986	11.6	0
233	Community Hand-Dug Wells for Trachoma: A Cluster-Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021 ,	3.2	2

232	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
231	Gut Resistome of Preschool Children After Prolonged Mass Azithromycin Distribution: A Cluster-randomized Trial. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1292-1295	11.6	1
230	Accuracy of autorefraction in an adult Indian population. <i>PLoS ONE</i> , 2021 , 16, e0251583	3.7	2
229	Indirect effect of oral azithromycin on the gut resistome of untreated children: a randomized controlled trial. <i>International Health</i> , 2021 , 13, 130-134	2.4	0
228	Cross-Linking Assisted Infection Reduction: One-year Follow-up of a Randomized Clinical Trial Evaluating Cross-Linking for Fungal Keratitis. <i>Ophthalmology</i> , 2021 , 128, 950-952	7.3	1
227	Reply. <i>Ophthalmology</i> , 2021 , 128, e6-e7	7.3	
226	Reply. <i>Ophthalmology</i> , 2021 , 128, e5	7.3	
225	Cutaneous melanin and glaucoma: a case control study. <i>Current Eye Research</i> , 2021 , 46, 1428-1431	2.9	
224	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
223	Clinic-Based Eye Disease Screening Using Non-Expert Fundus Photo Graders at the Point of Screening: Diagnostic Validity and Yield. <i>American Journal of Ophthalmology</i> , 2021 , 227, 245-253	4.9	1
222	Health- and Vision-Related Quality of Life in a Randomized Controlled Trial Comparing Methotrexate and Mycophenolate Mofetil for Uveitis. <i>Ophthalmology</i> , 2021 , 128, 1337-1345	7.3	3
221	Precision of Serologic Testing from Dried Blood Spots Using a Multiplex Bead Assay. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021 , 105, 822-827	3.2	1
220	Congenital Insensitivity to Pain: A Case Report With Corneal Esthesiometry and In Vivo Confocal Microscopy. <i>Cornea</i> , 2021 , 40, 1610-1613	3.1	1
219	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
218	Relationship between Oral Metformin Use and Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2020 , 4, 1118-1119	3.8	6
217	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
216	Reduction of Coronavirus Burden With Mass Azithromycin Distribution. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2282-2284	11.6	10
215	A New Pneumococcal Capsule Type, 10D, is the 100th Serotype and Has a Large Fragment from an Oral Streptococcus. <i>MBio</i> , 2020 , 11,	7.8	93

214	Odour reduction interventions for simple pit latrines in rural Ethiopia: a randomized study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2020 , 114, 718-720	2	
213	Validity and reproducibility of ophthalmologist photo grading of diabetic retinopathy and glaucoma. <i>Canadian Journal of Ophthalmology</i> , 2020 , 55, 272-273	1.4	
212	Antioxidant Vitamins for Cataracts: 15-Year Follow-up of a Randomized Trial. <i>Ophthalmology</i> , 2020 , 127, 986-987	7.3	1
211	Post-antibiotic Ocular Surface Microbiome in Children: A Cluster-Randomized Trial. <i>Ophthalmology</i> , 2020 , 127, 1127-1130	7.3	6
210	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
209	Contralateral Eye Involvement and Retinal Detachment in Patients with Cytomegalovirus Retinitis Treated with Intravitreal Ganciclovir. <i>Ocular Immunology and Inflammation</i> , 2020 , 1-6	2.8	2
208	The use of serology for trachoma surveillance: Current status and priorities for future investigation. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008316	4.8	9
207	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
206	Assessing Onchocerciasis Subcriticality from Pre-Intervention Cross-Sectional Surveys. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 287-294	3.2	
205	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
204	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
203	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
202	Rapid Reduction of Species in the Gut Microbiome of Preschool Children after Oral Azithromycin: A Randomized Controlled Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 1266-1269	3.2	0
201	Cluster-randomised trial of community-based screening for eye disease in adults in Nepal: the Village-Integrated Eye Worker Trial II (VIEW II) trial protocol. <i>BMJ Open</i> , 2020 , 10, e040219	3	
200	Cluster-randomised trial of community-based screening for eye disease in adults in Nepal: the Village-Integrated Eye Worker Trial II (VIEW II) trial protocol. <i>BMJ Open</i> , 2020 , 10, e040219	3	
199	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
198	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
197	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

196	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
195	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
194	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
193	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	
192	Pneumococcal Carriage and Antibiotic Resistance in Children Younger than 5 Years in Nouna District, Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 684-688	3.2	
191	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
190	Seroprevalence of antibodies against Chlamydia trachomatis and enteropathogens and distance to the nearest water source among young children in the Amhara Region of Ethiopia. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008647	4.8	1
189	Gut Bacterial Diversity and Growth among Preschool Children in Burkina Faso. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020 , 103, 2568-2573	3.2	
188	Association of Postfungal Keratitis Corneal Scar Features With Visual Acuity. <i>JAMA Ophthalmology</i> , 2020 , 138, 113-118	3.9	7
187	Macrolide and Nonmacrolide Resistance with Mass Azithromycin Distribution. <i>New England Journal of Medicine</i> , 2020 , 383, 1941-1950	59.2	32
186	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
185	Gut Resistome After Oral Antibiotics in Preschool Children in Burkina Faso: A Randomized, Controlled Trial. <i>Clinical Infectious Diseases</i> , 2020 , 70, 525-527	11.6	12
184	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
183	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
182	Seroprevalence of antibodies against Chlamydia trachomatis and enteropathogens and distance to the nearest water source among young children in the Amhara Region of Ethiopia 2020 , 14, e0008647		
181	Seroprevalence of antibodies against Chlamydia trachomatis and enteropathogens and distance to the nearest water source among young children in the Amhara Region of Ethiopia 2020 , 14, e0008647		
180	Seroprevalence of antibodies against Chlamydia trachomatis and enteropathogens and distance to the nearest water source among young children in the Amhara Region of Ethiopia 2020 , 14, e0008647		
179	Seroprevalence of antibodies against Chlamydia trachomatis and enteropathogens and distance to the nearest water source among young children in the Amhara Region of Ethiopia 2020 , 14, e0008647		

178	Effect of Corticosteroid-Sparing Treatment With Mycophenolate Mofetil vs Methotrexate on Inflammation in Patients With Uveitis: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 936-945	27.4	42
177	High-throughput sequencing of pooled samples to determine community-level microbiome diversity. <i>Annals of Epidemiology</i> , 2019 , 39, 63-68	6.4	12
176	Viral species richness and composition in young children with loose or watery stool in Ethiopia. <i>BMC Infectious Diseases</i> , 2019 , 19, 53	4	12
175	Community-level chlamydial serology for assessing trachoma elimination in trachoma-endemic Niger. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007127	4.8	4
174	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
173	Pneumococcal lineages associated with serotype replacement and antibiotic resistance in childhood invasive pneumococcal disease in the post-PCV13 era: an international whole-genome sequencing study. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, 759-769	25.5	78
172	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
171	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
170	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
169	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
168	Indirect Effect of Azithromycin Use on the Intestinal Microbiome Diversity of Untreated Children: A Randomized Trial. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz061	1	5
167	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
166	Sensitivity and specificity of computer vision classification of eyelid photographs for programmatic trachoma assessment. <i>PLoS ONE</i> , 2019 , 14, e0210463	3.7	3
165	Accuracy of computer-assisted vertical cup-to-disk ratio grading for glaucoma screening. <i>PLoS ONE</i> , 2019 , 14, e0220362	3.7	1
164	Gut microbiome alteration in MORDOR I: a community-randomized trial of mass azithromycin distribution. <i>Nature Medicine</i> , 2019 , 25, 1370-1376	50.5	45
163	Smartphone photography as a possible method of post-validation trachoma surveillance in resource-limited settings. <i>International Health</i> , 2019 , 11, 613-615	2.4	6
162	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
161	Stack-U-Net: refinement network for improved optic disc and cup image segmentation 2019 ,		8

160	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
159	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
158	Quality and Feasibility of Automated Digital Retinal Imaging in the Emergency Department. <i>Journal of Emergency Medicine</i> , 2019 ,	1.5	2
157	Short-term weight gain among preschool children in rural Burkina Faso: a secondary analysis of a randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e029634	3	1
156	Neonatal azithromycin administration to prevent infant mortality: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e031162	3	4
155	Reproducibility of 5 Methods of Ocular Tonometry. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 429-434	2.2	6
154	A double masked randomised 4-week, placebo-controlled study in the USA, Thailand and Taiwan to compare the efficacy of oral valganciclovir and topical 2% ganciclovir in the treatment of cytomegalovirus anterior uveitis: study protocol. <i>BMJ Open</i> , 2019 , 9, e033175	3	2
153	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
152	Synergy Testing of Antiamoebic Agents for Acanthamoeba: Antagonistic Effect of Voriconazole. <i>Cornea</i> , 2019 , 38, 1309-1313	3.1	9
151	Active cytomegalovirus retinitis after the start of antiretroviral therapy. <i>British Journal of Ophthalmology</i> , 2019 , 103, 157-160	5.5	7
150	A Longitudinal Analysis of Chlamydial Infection and Trachomatous Inflammation Following Mass Azithromycin Distribution. <i>Ophthalmic Epidemiology</i> , 2019 , 26, 19-26	1.9	3
149	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
148	Accuracy of pinhole visual acuity at an urban Indian hospital. <i>Eye</i> , 2019 , 33, 335-337	4.4	4
147	Antimicrobial resistance following mass azithromycin distribution for trachoma: a systematic review. <i>Lancet Infectious Diseases</i> , 2019 , 19, e14-e25	25.5	58
146	Association of Chlamydia trachomatis ompA genovar with trachoma phenotypes. <i>Eye</i> , 2018 , 32, 1411-1420	4	3
145	The Effect of Antibiotic Selection Pressure on the Nasopharyngeal Macrolide Resistome: A Cluster-randomized Trial. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1736-1742	11.6	12
144	Azithromycin to Reduce Childhood Mortality in Sub-Saharan Africa. <i>New England Journal of Medicine</i> , 2018 , 378, 1583-1592	59.2	172
143	Expert practice patterns and opinions on corneal cross-linking for infectious keratitis. <i>BMJ Open Ophthalmology</i> , 2018 , 3, e000112	3.2	6

142	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
141	Refractive Errors & Refractive Surgery Preferred Practice Pattern. <i>Ophthalmology</i> , 2018 , 125, P1-P104	7.3	34
140	Childhood Mortality After Mass Distribution of Azithromycin: A Secondary Analysis of the PRET Cluster-randomized Trial in Niger. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 1082-1086	3.4	14
139	Dietary diversity and nutritional status among children in rural Burkina Faso. <i>International Health</i> , 2018 , 10, 157-162	2.4	21
138	Effectiveness of expanding annual mass azithromycin distribution treatment coverage for trachoma in Niger: a cluster randomised trial. <i>British Journal of Ophthalmology</i> , 2018 , 102, 680-686	5.5	16
137	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
136	Enteric virome of Ethiopian children participating in a clean water intervention trial. <i>PLoS ONE</i> , 2018 , 13, e0202054	3.7	25
135	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
134	Diversity of <i>Chlamydia trachomatis</i> in Trachoma-Hyperendemic Communities Treated With Azithromycin. <i>American Journal of Epidemiology</i> , 2018 , 187, 1840-1845	3.8	7
133	Mass Azithromycin Distribution and Community Microbiome: A Cluster-Randomized Trial. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy182	1	18
132	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
131	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
130	Defining Diarrhea: A Population-Based Validation Study of Caregiver-Reported Stool Consistency in the Amhara Region of Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 98, 1013-1020	3.2	7
129	School-Based versus Community-Based Sampling for Trachoma Surveillance. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018 , 99, 150-154	3.2	3
128	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
127	Effect of Commonly Used Pediatric Antibiotics on Gut Microbial Diversity in Preschool Children in Burkina Faso: A Randomized Clinical Trial. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy289	1	25
126	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
125	Identifying a sufficient core group for trachoma transmission. <i>PLoS Neglected Tropical Diseases</i> , 2018 , 12, e0006478	4.8	9

124	A Smartphone-Based Tool for Rapid, Portable, and Automated Wide-Field Retinal Imaging. <i>Translational Vision Science and Technology</i> , 2018 , 7, 21	3.3	46
123	Village-Integrated Eye Worker trial (VIEW): rationale and design of a cluster-randomised trial to prevent corneal ulcers in resource-limited settings. <i>BMJ Open</i> , 2018 , 8, e021556	3	4
122	Azithromycin and Childhood Mortality in Africa. <i>New England Journal of Medicine</i> , 2018 , 379, 1383-1384	59.2	3
121	Visual acuity outcomes in cytomegalovirus retinitis: early versus late diagnosis. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1607-1610	5.5	5
120	Trends in antibiotic resistance in bacterial keratitis isolates from South India. <i>British Journal of Ophthalmology</i> , 2017 , 101, 108-113	5.5	41
119	Epidemiology of Soil-Transmitted Helminth and Intestinal Protozoan Infections in Preschool-Aged Children in the Amhara Region of Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 866-872	3.2	23
118	Gut Microbial Diversity in Antibiotic-Naive Children After Systemic Antibiotic Exposure: A Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , 2017 , 64, 1147-1153	11.6	37
117	Penetrating Keratoplasty at a Tertiary Referral Center in Ethiopia: Indications and Outcomes. <i>Cornea</i> , 2017 , 36, 665-668	3.1	8
116	Multimodal Assessment of Corneal Thinning Using Optical Coherence Tomography, Scheimpflug Imaging, Pachymetry, and Slit-Lamp Examination. <i>Cornea</i> , 2017 , 36, 425-430	3.1	3
115	Is Using a Latrine "A Strange Thing To Do"? A Mixed-Methods Study of Sanitation Preference and Behaviors in Rural Ethiopia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 65-73	3.2	18
114	Epidemiology of Conjunctivitis in US Emergency Departments. <i>JAMA Ophthalmology</i> , 2017 , 135, 1119-1124	3.4	9
113	Conjunctival Autograft Versus Amniotic Membrane Transplantation Following Double Pterygium Excision: A Randomized Trial. <i>Cornea</i> , 2017 , 36, e7-e8	3.1	0
112	Trachomatous Scar Ranking: A Novel Outcome for Trachoma Studies. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 1378-1381	3.2	
111	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
110	Comparison of In Vivo Confocal Microscopy, Ultrasonic Pachymetry, and Scheimpflug Topography for Measuring Central Corneal Thickness. <i>JAMA Ophthalmology</i> , 2016 , 134, 1057-9	3.9	2
109	Agreement between novice and experienced trachoma graders improves after a single day of didactic training. <i>British Journal of Ophthalmology</i> , 2016 , 100, 762-5	5.5	2
108	Conjunctival Sensation in Scleritis. <i>Ocular Immunology and Inflammation</i> , 2016 , 24, 24-8	2.8	1
107	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

106	Eye examination for early diagnosis of disseminated tuberculosis in patients with AIDS. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, 493-9	25.5	18
105	Risk factors for low vision related functioning in the Mycotic Ulcer Treatment Trial: a randomised trial comparing natamycin with voriconazole. <i>British Journal of Ophthalmology</i> , 2016 , 100, 929-932	5.5	10
104	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
103	Comparison of Peristat Online Perimetry with the Humphrey Perimetry in a Clinic-Based Setting. <i>Translational Vision Science and Technology</i> , 2016 , 5, 4	3.3	14
102	If an Eye Is Washed Properly, It Means It Would See Clearly? A Mixed Methods Study of Face Washing Knowledge, Attitudes, and Behaviors in Rural Ethiopia. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0005099	4.8	7
101	Diagnostic Utility of Ocular Symptoms and Vision for Cytomegalovirus Retinitis. <i>PLoS ONE</i> , 2016 , 11, e0165564	3.7	7
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