Kieran S O'brien

List of Publications by Year
in descending order

52 papers	1,257 citations	516710 16 h-index	395702 33 g-index
54 all docs	54 docs citations	54 times ranked	1309 citing authors

#	Article	IF	Citations
1	Azithromycin to Reduce Childhood Mortality in Sub-Saharan Africa. New England Journal of Medicine, 2018, 378, 1583-1592.	27.0	256
2	Effect of Oral Voriconazole on Fungal Keratitis in the Mycotic Ulcer Treatment Trial II (MUTT II). JAMA Ophthalmology, 2016, 134, 1365.	2.5	127
3	Antimicrobial resistance following mass azithromycin distribution for trachoma: a systematic review. Lancet Infectious Diseases, The, 2019, 19, e14-e25.	9.1	94
4	Macrolide and Nonmacrolide Resistance with Mass Azithromycin Distribution. New England Journal of Medicine, 2020, 383, 1941-1950.	27.0	93
5	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.	3.3	76
6	Association between In Vitro Susceptibility to Natamycin and Voriconazole and Clinical Outcomes in Fungal Keratitis. Ophthalmology, 2014, 121, 1495-1500.e1.	5.2	57
7	Longer-Term Assessment of Azithromycin for Reducing Childhood Mortality in Africa. New England Journal of Medicine, 2019, 380, 2207-2214.	27.0	56
8	InÂVitro Susceptibility of Filamentous Fungal Isolates FromÂa Corneal Ulcer Clinical Trial. American Journal of Ophthalmology, 2014, 157, 318-326.	3.3	50
9	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. The Lancet Global Health, 2020, 8, e288-e295.	6.3	37
10	Adjunctive Oral Voriconazole Treatment of Fusarium Keratitis. JAMA Ophthalmology, 2017, 135, 520.	2.5	33
11	Traditional Herbalists and Cancer Management in Kumasi, Ghana. Journal of Cancer Education, 2012, 27, 573-579.	1.3	31
12	Visual Outcomes in Treated Bacterial Keratitis: Four Years of Prospective Follow-up. , 2014, 55, 2935.		28
13	Expert opinion in the management of aqueous Deficient Dry Eye Disease (DED). BMC Ophthalmology, 2015, 15, 133.	1.4	28
14	Mass Azithromycin Distribution and Community Microbiome: A Cluster-Randomized Trial. Open Forum Infectious Diseases, 2018, 5, ofy182.	0.9	27
15	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.	1.4	24
16	Childhood Mortality After Mass Distribution of Azithromycin. Pediatric Infectious Disease Journal, 2018, 37, 1082-1086.	2.0	18
17	Mass Oral Azithromycin for Childhood Mortality: Timing of Death After Distribution in the MORDOR Trial. Clinical Infectious Diseases, 2019, 68, 2114-2116.	5.8	18
18	The Effect of Mass Azithromycin Distribution on Childhood Mortality: Beliefs and Estimates of Efficacy. American Journal of Tropical Medicine and Hygiene, 2015, 93, 1106-1109.	1.4	14

#	Article	IF	Citations
19	Comparison of anthropometric indicators to predict mortality in a population-based prospective study of children under 5 years in Niger. Public Health Nutrition, 2020, 23, 538-543.	2.2	13
20	Risk factors for low vision related functioning in the Mycotic Ulcer Treatment Trial: a randomised trial comparing natamycin with voriconazole. British Journal of Ophthalmology, 2016, 100, 929-932.	3.9	11
21	Biannual azithromycin distribution and child mortality among malnourished children: AÂsubgroup analysis of the MORDOR cluster-randomized trial in Niger. PLoS Medicine, 2020, 17, e1003285.	8.4	10
22	Mass Azithromycin and Malaria Parasitemia in Niger: Results from a Community-Randomized Trial. American Journal of Tropical Medicine and Hygiene, 2017, 97, 696-701.	1.4	10
23	Village-Integrated Eye Worker trial (VIEW): rationale and design of a cluster-randomised trial to prevent corneal ulcers in resource-limited settings. BMJ Open, 2018, 8, e021556.	1.9	9
24	Visual Impairment in Fungal Versus Bacterial Corneal Ulcers 4 Years After Successful Antimicrobial Treatment. American Journal of Ophthalmology, 2019, 204, 124-129.	3.3	9
25	Microbial keratitis: a community eye health approach. Community Eye Health Journal, 2015, 28, 1-2.	0.4	9
26	Vision-Related Quality-of-Life Outcomes in the Mycotic Ulcer Treatment Trial I. JAMA Ophthalmology, 2015, 133, 642.	2.5	8
27	Age-based targeting of biannual azithromycin distribution for child survival in Niger: an adaptive cluster-randomized trial protocol (AVENIR). BMC Public Health, 2021, 21, 822.	2.9	8
28	How Can Nutrition Research Better Reflect the Relationship Between Wasting and Stunting in Children? Learnings from the Wasting and Stunting Project. Journal of Nutrition, 2022, 152, 2645-2651.	2.9	8
29	Effect of pretreatment with antifungal agents on clinical outcomes in fungal keratitis. Clinical and Experimental Ophthalmology, 2016, 44, 763-767.	2.6	7
30	Optimizing the Number of Child Deaths Averted with Mass Azithromycin Distribution. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1308-1310.	1.4	7
31	Effect of biannual azithromycin distribution on antibody responses to malaria, bacterial, and protozoan pathogens in Niger. Nature Communications, 2022, 13, 976.	12.8	7
32	Village-integrated eye workers for prevention of corneal ulcers in Nepal (VIEW study): a cluster-randomised controlled trial. The Lancet Global Health, 2022, 10, e501-e509.	6.3	7
33	Biannual versus annual mass azithromycin distribution and malaria seroepidemiology among preschool children in Niger: a sub-study of a cluster randomized trial. Malaria Journal, 2019, 18, 389.	2.3	6
34	Azithromycin for uncomplicated severe acute malnutrition: study protocol for a pilot randomized controlled trial. Pilot and Feasibility Studies, 2021, 7, 97.	1.2	6
35	Gut Resistome of Preschool Children After Prolonged Mass Azithromycin Distribution: A Cluster-randomized Trial. Clinical Infectious Diseases, 2021, 73, 1292-1295.	5.8	6
36	Malaria Parasitemia and Nutritional Status during the Low Transmission Season in the Presence of Azithromycin Distribution among Preschool Children in Niger. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1315-1318.	1.4	5

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37	Azithromycin distribution and childhood mortality in compliance-related subgroups in Niger: complier average causal effect and spillovers in a cluster-randomized, placebo-controlled trial. International Journal of Epidemiology, 2022, 51, 1775-1784.	1.9	4
38	Azithromycin versus Amoxicillin and Malarial Parasitemia among Children with Uncomplicated Severe Acute Malnutrition: A Randomized Controlled Trial. American Journal of Tropical Medicine and Hygiene, 2022, 106, 351-355.	1.4	4
39	Anthropometry and Malaria among Children in Niger: A Cross-Sectional Study. American Journal of Tropical Medicine and Hygiene, 2018, 99, 665-669.	1.4	4
40	Knowledge and Practices in the Diagnosis and Treatment of Corneal Infections by Nepalese Pharmaceutical Shop Workers. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1694-1696.	1.4	4
41	Effect of Mass Azithromycin Distributions on Childhood Growth in Niger. JAMA Network Open, 2021, 4, e2139351.	5.9	4
42	Association of Pretreatment With Antifungal Medication and Fungal Resistance in the Mycotic Ulcer Treatment Trial I. JAMA Ophthalmology, 2015, 133, 1210.	2.5	3
43	Stopping azithromycin mass drug administration for trachoma: A systematic review. PLoS Neglected Tropical Diseases, 2021, 15, e0009491.	3.0	3
44	Community Health Workers for Prevention of Corneal Ulcers in South India: A Cluster-Randomized Trial. American Journal of Ophthalmology, 2022, 237, 259-266.	3.3	3
45	Gut Resistome after Antibiotics among Children with Uncomplicated Severe Acute Malnutrition: A Randomized Controlled Trial. American Journal of Tropical Medicine and Hygiene, 2022, 107, 59-64.	1.4	3
46	Antioxidant Vitamins for Cataracts: 15-Year Follow-up of a Randomized Trial. Ophthalmology, 2020, 127, 986-987.	5.2	2
47	Epidemiology of Underweight among Infants in Rural Burkina Faso. American Journal of Tropical Medicine and Hygiene, 2021, , .	1.4	2
48	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. BMJ Open, 2020, 10, e040219.	1.9	2
49	MDA and trial designs to evaluate the impact of azithromycin on child mortality. The Lancet Global Health, 2022, 10, e183.	6.3	2
50	Regression Discontinuity and Randomized Controlled Trial Estimates: An Application to The Mycotic Ulcer Treatment Trials. Ophthalmic Epidemiology, 2018, 25, 315-322.	1.7	1
51	How does baseline anthropometry affect anthropometric outcomes in children receiving treatment for severe acute malnutrition? A secondary analysis of a randomized controlled trial. Maternal and Child Nutrition, 2022, , e13329.	3.0	1
52	Cutaneous melanin and glaucoma: a case control study. Current Eye Research, 2021, 46, 1428-1431.	1.5	0