

# Charles R J C Newton

## List of Publications by Year in descending order

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Version: 2024-02-01

484  
papers

93,346  
citations

2975

93  
h-index

313

290  
g-index

509  
all docs

509  
docs citations

509  
times ranked

110354  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validity of the SNAP-IV For ADHD Assessment in South African Children With Neurodevelopmental Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2023, 53, 2851-2862.	2.7	3
2	Emotional and Behavioral Outcomes in Childhood for Survivors of Invasive Group B <i>Streptococcus</i> Disease in Infancy: Findings From 5 Low- and Middle-Income Countries. <i>Clinical Infectious Diseases</i> , 2022, 74, S35-S43.	5.8	8
3	Global survey on disruption and mitigation of neurological services during COVID-19: the perspective of global international neurological patients and scientific associations. <i>Journal of Neurology</i> , 2022, 269, 26-38.	3.6	12
4	Neurological impairment and disability in children in rural Kenya. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 347-356.	2.1	7
5	Evaluation of the International League Against Epilepsy 1981, 1989, and 2017 classifications of seizure semiology and etiology in a population-based cohort of children and adults with epilepsy. <i>Epilepsia Open</i> , 2022, 7, 98-109.	2.4	6
6	Correlates of health-related quality of life in primary caregivers of perinatally HIV infected and HIV exposed uninfected adolescents at the Kenyan Coast. <i>Health and Quality of Life Outcomes</i> , 2022, 20, 11.	2.4	5
7	The worldwide epilepsy treatment gap: A systematic review and recommendations for revised definitions – A report from the ILAE Epidemiology Commission. <i>Epilepsia</i> , 2022, 63, 551-564.	5.1	29
8	Common perinatal mental disorders and post-infancy child development in rural Ethiopia: A population-based cohort study. <i>Tropical Medicine and International Health</i> , 2022, 27, 251-261.	2.3	4
9	Psychosocial and mental health challenges faced by emerging adults living with HIV and support systems aiding their positive coping: a qualitative study from the Kenyan coast. <i>BMC Public Health</i> , 2022, 22, 76.	2.9	10
10	Community suicide rates and related factors within a surveillance platform in Western Kenya. <i>BMC Psychiatry</i> , 2022, 22, 7.	2.6	2
11	Perspectives of key stakeholders on educational experiences of children with autism spectrum disorders at the Kenyan Coast. <i>African Journal of Disability</i> , 2022, 11, 847.	1.6	2
12	Behavioural and emotional comorbidities in school-aged children with neurological conditions in Kilifi, Kenya, and their long-term consequences. <i>Global Health Action</i> , 2022, 15, 2034132.	1.9	0
13	The burden of neurological impairments and disability in older children measured in disability-adjusted life-years in rural Kenya. <i>PLOS Global Public Health</i> , 2022, 2, e0000151.	1.6	2
14	Measuring psychological distress using the K10 in Kenya. <i>Journal of Affective Disorders</i> , 2022, 303, 155-160.	4.1	6
15	Traumatic experiences assessed with the life events checklist for Kenyan adults. <i>Journal of Affective Disorders</i> , 2022, 303, 161-167.	4.1	7
16	Measurement characteristics and correlates of HIV-related stigma among adults living with HIV: a cross-sectional study from coastal Kenya. <i>BMJ Open</i> , 2022, 12, e050709.	1.9	4
17	The global cost of epilepsy: A systematic review and extrapolation. <i>Epilepsia</i> , 2022, 63, 892-903.	5.1	32
18	The Prevalence of Onchocerciasis-Associated Epilepsy in Mundri West and East Counties, South Sudan: A Door-to-Door Survey. <i>Pathogens</i> , 2022, 11, 396.	2.8	10

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19	Cross-country variations in the reporting of psychotic symptoms among sub-Saharan African adults: A psychometric evaluation of the Psychosis Screening Questionnaire. <i>Journal of Affective Disorders</i> , 2022, 304, 85-92.	4.1	5
20	Sociocultural perspectives on suicidal behaviour at the Coast Region of Kenya: an exploratory qualitative study. <i>BMJ Open</i> , 2022, 12, e056640.	1.9	2
21	Incidence of chikungunya virus infections among Kenyan children with neurological disease, 2014–2018: A cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003994.	8.4	5
22	HIV virological non-suppression is highly prevalent among 18- to 24-year-old youths on antiretroviral therapy at the Kenyan coast. <i>BMC Infectious Diseases</i> , 2022, 22, 449.	2.9	5
23	Group B streptococcus infection during pregnancy and infancy: estimates of regional and global burden. <i>The Lancet Global Health</i> , 2022, 10, e807-e819.	6.3	61
24	Validating measures of stigma against those with mental illness among a community sample in Kilifi Kenya. <i>Global Mental Health (Cambridge, England)</i> , 2022, 9, 241-248.	2.5	3
25	Community health workers to improve adherence to anti-epilepsy medication in rural South Africa: Is it cost-effective?. <i>Epilepsia</i> , 2021, 62, 98-106.	5.1	4
26	Household poverty, schooling, stigma and quality of life in adolescents with epilepsy in rural Uganda. <i>Epilepsy and Behavior</i> , 2021, 114, 107584.	1.7	4
27	Evaluating risk to people with epilepsy during the COVID-19 pandemic: Preliminary findings from the COV-E study. <i>Epilepsy and Behavior</i> , 2021, 115, 107658.	1.7	37
28	Clinical features to distinguish meningitis among young infants at a rural Kenyan hospital. <i>Archives of Disease in Childhood</i> , 2021, 106, 130-136.	1.9	12
29	Time-to-death is a potential confounder in observational studies of blood transfusion in severe malaria – Authors' reply. <i>Lancet Haematology</i> , 2021, 8, e12-e13.	4.6	2
30	Comorbid mental disorders and quality of life of people with epilepsy attending primary health care clinics in rural Ethiopia. <i>PLoS ONE</i> , 2021, 16, e0238137.	2.5	7
31	Prevalence, risk and protective indicators of common mental disorders among young people living with HIV compared to their uninfected peers from the Kenyan coast: a cross-sectional study. <i>BMC Psychiatry</i> , 2021, 21, 90.	2.6	14
32	Systemic and cerebrospinal fluid immune and complement activation in Ugandan children and adolescents with long-standing nodding syndrome: A case-control study. <i>Epilepsia Open</i> , 2021, 6, 297-309.	2.4	10
33	Barriers to access and utilization of healthcare by children with neurological impairments and disability in low-and middle-income countries: a systematic review. <i>Wellcome Open Research</i> , 2021, 6, 61.	1.8	2
34	Premature Mortality, Risk Factors, and Causes of Death Following Childhood-Onset Neurological Impairments: A Systematic Review. <i>Frontiers in Neurology</i> , 2021, 12, 627824.	2.4	14
35	Epidemiology of status epilepticus in children. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 1011-1011.	2.1	1
36	High Prevalence of Epilepsy in an Onchocerciasis-Endemic Area in Mvolo County, South Sudan: A Door-To-Door Survey. <i>Pathogens</i> , 2021, 10, 599.	2.8	19

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37	Epilepsy stigma in children in low-income and middle-income countries. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 314-316.	5.6	7
38	Disruptions of neurological services, its causes and mitigation strategies during COVID-19: a global review. <i>Journal of Neurology</i> , 2021, 268, 3947-3960.	3.6	26
39	Prevalence and factors associated with common mental disorders in young people living with HIV in sub-Saharan Africa: a systematic review. <i>Journal of the International AIDS Society</i> , 2021, 24, e25705.	3.0	39
40	Epilepsy in <i>Onchocerca volvulus</i> Sero-Positive Patients From Northern Uganda—Clinical, EEG and Brain Imaging Features. <i>Frontiers in Neurology</i> , 2021, 12, 687281.	2.4	7
41	Clinical features of bacterial meningitis among hospitalised children in Kenya. <i>BMC Medicine</i> , 2021, 19, 122.	5.5	2
42	Validity and reliability of the Neurodevelopmental Screening Tool (NDST) in screening for neurodevelopmental disorders in children living in rural Kenyan coast. <i>Wellcome Open Research</i> , 2021, 6, 137.	1.8	4
43	The Occurrence of Sexual Risk Behaviors and Its Association With Psychological Well-Being Among Kenyan Adolescents. <i>Frontiers in Reproductive Health</i> , 2021, 3, .	1.9	2
44	Prevalence and mortality of epilepsies with convulsive and non-convulsive seizures in Kilifi, Kenya. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 89, 51-55.	2.0	8
45	Classifying epilepsy pragmatically: Past, present, and future. <i>Journal of the Neurological Sciences</i> , 2021, 427, 117515.	0.6	12
46	Mental health and well-being of older adults living with HIV in sub-Saharan Africa: a systematic review. <i>BMJ Open</i> , 2021, 11, e052810.	1.9	15
47	Impact of the COVID-19 pandemic on people with epilepsy: Findings from the Brazilian arm of the COVE study. <i>Epilepsy and Behavior</i> , 2021, 123, 108261.	1.7	8
48	Long-Term Mental Health and Quality of Life Outcomes of Neonatal Insults in Kilifi, Kenya. <i>Child Psychiatry and Human Development</i> , 2021, , 1.	1.9	2
49	<i>Onchocerca volvulus</i> and epilepsy: A comprehensive review using the Bradford Hill criteria for causation. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008965.	3.0	55
50	Performance of primary health care workers in detection of mental disorders comorbid with epilepsy in rural Ethiopia. <i>BMC Family Practice</i> , 2021, 22, 204.	2.9	2
51	Optimising epilepsy care throughout the Afghan refugee crisis. <i>Lancet, The</i> , 2021, 398, 1563.	13.7	2
52	Alcohol and illicit drug use among young people living with HIV compared to their uninfected peers from the Kenyan coast: prevalence and risk indicators. <i>Substance Abuse Treatment, Prevention, and Policy</i> , 2021, 16, 86.	2.2	7
53	Validity, reliability, and measurement invariance of an adapted short version of the HIV stigma scale among perinatally HIV infected adolescents at the Kenyan coast. <i>Global Health Research and Policy</i> , 2021, 6, 49.	3.6	1
54	Evaluation of Psychometric Properties and Factorial Structure of ADHD Module of K-SADS-PL in Children From Rural Kenya. <i>Journal of Attention Disorders</i> , 2020, 24, 2064-2071.	2.6	8

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55	Socio-ecological determinants of alcohol, tobacco, and drug use behavior of adolescents in Kilifi County at the Kenyan coast. <i>Journal of Health Psychology</i> , 2020, 25, 1940-1953.	2.3	16
56	Association between maternal psychological adversity and lung function in South African infants: A birth cohort study. <i>Pediatric Pulmonology</i> , 2020, 55, 236-244.	2.0	11
57	The effect of blood transfusion on outcomes among African children admitted to hospital with <i>Plasmodium falciparum</i> malaria: a prospective, multicentre observational study. <i>Lancet Haematology</i> , 2020, 7, e789-e797.	4.6	13
58	Contextualizing and pilot testing the Mental Health Gap Action Programme Intervention Guide (mhGAP-IG) to primary healthcare workers in Kilifi, Kenya. <i>Global Mental Health (Cambridge, England)</i> , 2020, 7, e11.	2.5	6
59	Epilepsy-related stigma and cost in two onchocerciasis-endemic areas in South Sudan: A pilot descriptive study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 151-156.	2.0	8
60	Long-term neurocognitive and educational outcomes of neonatal insults in Kilifi, Kenya. <i>BMC Psychiatry</i> , 2020, 20, 578.	2.6	1
61	The reliability, validity and factorial structure of the Swahili version of the 7-item generalized anxiety disorder scale (GAD-7) among adults living with HIV from Kilifi, Kenya. <i>Annals of General Psychiatry</i> , 2020, 19, 62.	2.7	39
62	Risk of pneumococcal bacteremia in Kenyan children with glucose-6-phosphate dehydrogenase deficiency. <i>BMC Medicine</i> , 2020, 18, 148.	5.5	4
63	Correlates of health-related quality of life among adults receiving combination antiretroviral therapy in coastal Kenya. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 169.	2.4	7
64	Empowering self-help groups for caregivers of children with disabilities in Kilifi, Kenya: Impacts and their underlying mechanisms. <i>PLoS ONE</i> , 2020, 15, e0229851.	2.5	13
65	Beyond Their HIV Status: the Occurrence of Multiple Health Risk Behavior Among Adolescents from a Rural Setting of Sub-Saharan Africa. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 426-443.	1.7	8
66	Epilepsy care cascade, treatment gap and its determinants in rural South Africa. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 80, 175-180.	2.0	17
67	Neonatal jaundice and developmental impairment among infants in Kilifi, Kenya. <i>Child: Care, Health and Development</i> , 2020, 46, 336-344.	1.7	5
68	Keeping people with epilepsy safe during the COVID-19 pandemic. <i>Neurology</i> , 2020, 94, 1032-1037.	1.1	116
69	Long-term outcomes of survivors of neonatal insults: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0231947.	2.5	13
70	Research and open access from low- and middle-income countries. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 537-537.	2.1	12
71	Economic burden and mental health of primary caregivers of perinatally HIV infected adolescents from Kilifi, Kenya. <i>BMC Public Health</i> , 2020, 20, 504.	2.9	18
72	Quantifying long-term health and economic outcomes for survivors of group B <i>Streptococcus</i> invasive disease in infancy: protocol of a multi-country study in Argentina, India, Kenya, Mozambique and South Africa. <i>Gates Open Research</i> , 2020, 4, 138.	1.1	6

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73	Clustering of health risk behaviors among adolescents in Kilifi, Kenya, a rural Sub-Saharan African setting. <i>PLoS ONE</i> , 2020, 15, e0242186.	2.5	16
74	Quantifying long-term health and economic outcomes for survivors of group B <i>Streptococcus</i> invasive disease in infancy: protocol of a multi-country study in Argentina, India, Kenya, Mozambique and South Africa. <i>Gates Open Research</i> , 2020, 4, 138.	1.1	7
75	Childhood autism spectrum disorder: insights from a tertiary hospital cohort in Kenya. <i>African Journal of Health Sciences</i> , 2020, 33, 12-21.	0.1	1
76	Long-term outcomes of survivors of neonatal insults: A systematic review and meta-analysis. , 2020, 15, e0231947.		0
77	Long-term outcomes of survivors of neonatal insults: A systematic review and meta-analysis. , 2020, 15, e0231947.		0
78	Long-term outcomes of survivors of neonatal insults: A systematic review and meta-analysis. , 2020, 15, e0231947.		0
79	Long-term outcomes of survivors of neonatal insults: A systematic review and meta-analysis. , 2020, 15, e0231947.		0
80	Priority mental, neurological and substance use disorders in rural Kenya: Traditional health practitioners' and primary health care workers' perspectives. <i>PLoS ONE</i> , 2019, 14, e0220034.	2.5	9
81	<p>&Epilepsy diagnosis and management of children in Kenya: review of current literature</p>. <i>Research and Reports in Tropical Medicine</i> , 2019, Volume 10, 91-102.	1.4	6
82	Mortality of neurological disorders in Tanzania: analysis of baseline data from sample vital registration with verbal autopsy (SAVVY). <i>Global Health Action</i> , 2019, 12, 1596378.	1.9	5
83	Premature mortality in children aged 6–9 years with neurological impairments in rural Kenya: a cohort study. <i>The Lancet Global Health</i> , 2019, 7, e1728-e1735.	6.3	20
84	A randomized control trial of phototherapy and 20% albumin versus phototherapy and saline in Kilifi, Kenya. <i>BMC Research Notes</i> , 2019, 12, 617.	1.4	4
85	Inter-relatedness of underlying factors for injury and violence among adolescents in rural coastal Kenya: A qualitative study. <i>Health Psychology Open</i> , 2019, 6, 205510291984939.	1.4	3
86	Transcranial Doppler and Magnetic Resonance in Tanzanian Children With Sickle Cell Disease. <i>Stroke</i> , 2019, 50, 1719-1726.	2.0	16
87	Assessing Executive Function in Adolescence: A Scoping Review of Existing Measures and Their Psychometric Robustness. <i>Frontiers in Psychology</i> , 2019, 10, 311.	2.1	56
88	Doxycycline for the treatment of nodding syndrome (DONS); the study protocol of a phase II randomised controlled trial. <i>BMC Neurology</i> , 2019, 19, 35.	1.8	14
89	Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2019, 18, 459-480.	10.2	2,625
90	Neuropsychiatric Genetics of African Populations-Psychosis (NeuroGAP-Psychosis): a case-control study protocol and GWAS in Ethiopia, Kenya, South Africa and Uganda. <i>BMJ Open</i> , 2019, 9, e025469.	1.9	65

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91	Climate change and epilepsy: Time to take action. <i>Epilepsia Open</i> , 2019, 4, 524-536.	2.4	4
92	Prevalence and correlates of depressive symptoms among adults living with HIV in rural Kilifi, Kenya. <i>BMC Psychiatry</i> , 2019, 19, 333.	2.6	24
93	The NeuroDev Study: Phenotypic and Genetic Characterization of Neurodevelopmental Disorders in Kenya and South Africa. <i>Neuron</i> , 2019, 101, 15-19.	8.1	10
94	Congenital microcephaly unrelated to flavivirus exposure in coastal Kenya. <i>Wellcome Open Research</i> , 2019, 4, 179.	1.8	10
95	The primary prevention of epilepsy: A report of the Prevention Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2018, 59, 905-914.	5.1	64
96	Cumulative Psychosocial Risk is a Salient Predictor of Depressive Symptoms among Vertically HIV-Infected and HIV-Affected Adolescents at the Kenyan Coast. <i>Annals of Global Health</i> , 2018, 83, 743.	2.0	15
97	Prevalence, risk factors and behavioural and emotional comorbidity of acute seizures in young Kenyan children: a population-based study. <i>BMC Medicine</i> , 2018, 16, 35.	5.5	12
98	Ready-to-use food supplement, with or without arginine and citrulline, with daily chloroquine in Tanzanian children with sickle-cell disease: a double-blind, random order crossover trial. <i>Lancet Haematology</i> , 2018, 5, e147-e160.	4.6	17
99	Young people's and stakeholders' perspectives of adolescent sexual risk behavior in Kilifi County, Kenya: A qualitative study. <i>Journal of Health Psychology</i> , 2018, 23, 188-205.	2.3	24
100	Spare Ronnie From Drowning: Reducing Heart Failure Symptoms in Hospice Patients Utilizing a New Guideline-Directed Medical Therapy Algorithm. <i>Journal of Pain and Symptom Management</i> , 2018, 56, e48.	1.2	0
101	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1684-1735.	13.7	716
102	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1736-1788.	13.7	4,989
103	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1923-1994.	13.7	3,269
104	Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1995-2051.	13.7	294
105	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1789-1858.	13.7	8,569
106	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 2091-2138.	13.7	335
107	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018, 392, 1859-1922.	13.7	2,123
108	A ten year review of the sickle cell program in Muhimbili National Hospital, Tanzania. <i>BMC Hematology</i> , 2018, 18, 33.	2.6	31

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109	Global, regional, and national burden of meningitis, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , The, 2018, 17, 1061-1082.	10.2	221
110	Suicide in a rural area of coastal Kenya. <i>BMC Psychiatry</i> , 2018, 18, 267.	2.6	10
111	Validation of a Swahili version of the World Health Organization 5-item well-being index among adults living with HIV and epilepsy in rural coastal Kenya. <i>Global Health Research and Policy</i> , 2018, 3, 26.	3.6	17
112	Neurocognitive and mental health outcomes and association with quality of life among adults living with HIV: a cross-sectional focus on a low-literacy population from coastal Kenya. <i>BMJ Open</i> , 2018, 8, e023914.	1.9	16
113	Asymptomatic malaria parasitaemia and seizure control in children with nodding syndrome; a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e023624.	1.9	8
114	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet</i> , The, 2018, 391, 2236-2271.	13.7	638
115	Global Burden of Pediatric Neurological Disorders. <i>Seminars in Pediatric Neurology</i> , 2018, 27, 10-15.	2.0	35
116	Cognition, mood and quality-of-life outcomes among low literacy adults living with epilepsy in rural Kenya: A preliminary study. <i>Epilepsy and Behavior</i> , 2018, 85, 45-51.	1.7	15
117	Health Risk Behaviour among Adolescents Living with HIV in Sub-Saharan Africa: A Systematic Review and Meta-Analysis. <i>BioMed Research International</i> , 2018, 2018, 1-18.	1.9	37
118	A contextually relevant approach to assessing health risk behavior in a rural sub-Saharan Africa setting: the Kilifi health risk behavior questionnaire. <i>BMC Public Health</i> , 2018, 18, 774.	2.9	11
119	Perspectives on Underlying Factors for Unhealthy Diet and Sedentary Lifestyle of Adolescents at a Kenyan Coastal Setting. <i>Frontiers in Public Health</i> , 2018, 6, 11.	2.7	33
120	Human candidate gene polymorphisms and risk of severe malaria in children in Kilifi, Kenya: a case-control association study. <i>Lancet Haematology</i> , the, 2018, 5, e333-e345.	4.6	90
121	Clinical Application of Epilepsy Genetics in Africa: Is Now the Time?. <i>Frontiers in Neurology</i> , 2018, 9, 276.	2.4	21
122	Persons with disabilities as experts-by experience: using personal narratives to affect community attitudes in Kilifi, Kenya. <i>BMC International Health and Human Rights</i> , 2018, 18, 18.	2.5	12
123	Quality of antiepileptic drugs in sub-Saharan Africa: A study in Gabon, Kenya, and Madagascar. <i>Epilepsia</i> , 2018, 59, 1351-1361.	5.1	9
124	Intracellular and non-neuronal targets of voltage-gated potassium channel complex antibodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 353-361.	1.9	124
125	Burden, risk factors, and comorbidities of behavioural and emotional problems in Kenyan children: a population-based study. <i>Lancet Psychiatry</i> , the, 2017, 4, 136-145.	7.4	38
126	An overview of mental health care system in Kilifi, Kenya: results from an initial assessment using the World Health Organization's Assessment Instrument for Mental Health Systems. <i>International Journal of Mental Health Systems</i> , 2017, 11, 28.	2.7	28



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127	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990–2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017, 390, 231-266.	13.7	480
128	Premature mortality of epilepsy in low- and middle-income countries: A systematic review from the Mortality Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2017, 58, 6-16.	5.1	120
129	Measuring neurodevelopment in low-resource settings. <i>The Lancet Child and Adolescent Health</i> , 2017, 1, 258-259.	5.6	10
130	Fetal Hemoglobin is Associated with Peripheral Oxygen Saturation in Sickle Cell Disease in Tanzania. <i>EBioMedicine</i> , 2017, 23, 146-149.	6.1	11
131	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1260-1344.	13.7	1,589
132	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1211-1259.	13.7	5,578
133	Magnitude and factors associated with nonadherence to antiepileptic drug treatment in Africa: A cross-sectional multisite study. <i>Epilepsia Open</i> , 2017, 2, 226-235.	2.4	22
134	Prevalence, causes, and behavioral and emotional comorbidities of acute symptomatic seizures in Africa: A critical review. <i>Epilepsia Open</i> , 2017, 2, 8-19.	2.4	8
135	Adverse perinatal events, treatment gap, and positive family history linked to the high burden of active convulsive epilepsy in Uganda: A population-based study. <i>Epilepsia Open</i> , 2017, 2, 188-198.	2.4	26
136	Cassava, konzo, and neurotoxicity. <i>The Lancet Global Health</i> , 2017, 5, e853-e854.	6.3	6
137	Rates and risk factors of hypertension in adolescents and adults with sickle cell anaemia in Tanzania: 10-years' experience. <i>British Journal of Haematology</i> , 2017, 177, 930-937.	2.5	6
138	The burden of premature mortality of epilepsy in high-income countries: A systematic review from the Mortality Task Force of the International League Against Epilepsy. <i>Epilepsia</i> , 2017, 58, 17-26.	5.1	228
139	Scoping Review: Autism Research in Baltic States—What Is Known and What Is Still To Be Studied. <i>Review Journal of Autism and Developmental Disorders</i> , 2017, 4, 294-306.	3.4	4
140	Prevalence, risk factors, and neurobehavioral comorbidities of epilepsy in Kenyan children. <i>Epilepsia Open</i> , 2017, 2, 388-399.	2.4	20
141	Tablet app for child cognitive assessment in low and middle income countries. , 2017, , .		1
142	How Useful Is Electroencephalography in the Diagnosis of Autism Spectrum Disorders and the Delineation of Subtypes: A Systematic Review. <i>Frontiers in Psychiatry</i> , 2017, 8, 121.	2.6	45
143	Investigating the Evidence of Behavioral, Cognitive, and Psychiatric Endophenotypes in Autism: A Systematic Review. <i>Autism Research &amp; Treatment</i> , 2017, 2017, 1-17.	0.5	17
144	The perception of disability by community groups: Stories of local understanding, beliefs and challenges in a rural part of Kenya. <i>PLoS ONE</i> , 2017, 12, e0182214.	2.5	47

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