David Bearden

List of Publications by Year
in descending order

39 papers	1,104 citations	471509 17 h-index	434195 31 g-index
40 all docs	40 docs citations	40 times ranked	1852 citing authors

#	Article	IF	Citations
1	Targeted treatment of migrating partial seizures of infancy with quinidine. Annals of Neurology, 2014, 76, 457-461.	5.3	224
2	Pediatric Cerebral Palsy in Africa: A Systematic Review. Seminars in Pediatric Neurology, 2014, 21, 30-35.	2.0	94
3	Global HIV neurology. Aids, 2019, 33, 163-184.	2.2	73
4	Enteroviruses in X-Linked Agammaglobulinemia: Update on Epidemiology and Therapyâˆ—. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 1059-1065.	3.8	67
5	Pediatric Cerebral Palsy in Africa. Journal of Child Neurology, 2015, 30, 963-971.	1.4	64
6	Treatment Responsiveness in KCNT1-Related Epilepsy. Neurotherapeutics, 2019, 16, 848-857.	4.4	60
7	Pediatric Cerebral Palsy in Botswana: Etiology, Outcomes, andÂComorbidities. Pediatric Neurology, 2016, 59, 23-29.	2.1	54
8	A Recurrent De Novo PACS2 Heterozygous Missense Variant Causes Neonatal-Onset Developmental Epileptic Encephalopathy, Facial Dysmorphism, and Cerebellar Dysgenesis. American Journal of Human Genetics, 2018, 102, 995-1007.	6.2	49
9	Treatment of Chronic Enterovirus Encephalitis With Fluoxetine in a Patient With X-Linked Agammaglobulinemia. Pediatric Neurology, 2016, 64, 94-98.	2.1	39
10	A Recurrent De Novo Variant in NACC1 Causes a Syndrome Characterized by Infantile Epilepsy, Cataracts, and Profound Developmental Delay. American Journal of Human Genetics, 2017, 100, 343-351.	6.2	35
11	KCNT1-related epilepsies and epileptic encephalopathies: phenotypic and mutational spectrum. Brain, 2021, 144, 3635-3650.	7.6	34
12	Defining the clinical, molecular and imaging spectrum of adaptor protein complex 4-associated hereditary spastic paraplegia. Brain, 2020, 143, 2929-2944.	7.6	29
13	Reply. Annals of Neurology, 2016, 79, 503-504.	5.3	27
14	Risk Factors for Malnutrition Among Children With Cerebral Palsy in Botswana. Pediatric Neurology, 2017, 70, 50-55.	2.1	27
15	Severe 5,10-Methylenetetrahydrofolate Reductase Deficiency and Two MTHFR Variants in an Adolescent With Progressive Myoclonic Epilepsy. Pediatric Neurology, 2014, 51, 266-270.	2.1	21
16	Early Antiretroviral Therapy Is Protective Against Epilepsy in Children With Human Immunodeficiency Virus Infection in Botswana. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 69, 193-199.	2.1	21
17	Pathogenic Variants in Fucokinase Cause a Congenital Disorder of Glycosylation. American Journal of Human Genetics, 2018, 103, 1030-1037.	6.2	18
18	Health beliefs regarding pediatric cerebral palsy among caregivers in Botswana: A qualitative study. Child: Care, Health and Development, 2017, 43, 861-868.	1.7	17

#	Article	IF	Citations
19	Risk Factors for Cerebral Palsy in Children in Botswana. Pediatric Neurology, 2017, 77, 73-77.	2.1	16
20	Genotypeâ€“phenotype correlations and novel molecular insights into the DHX30-associated neurodevelopmental disorders. Genome Medicine, 2021, 13, 90.	8.2	16
21	Brain Magnetic Resonance Imaging Findings Associated With Cognitive Impairment in Children and Adolescents With Human Immunodeficiency Virus in Zambia. Pediatric Neurology, 2020, 102, 28-35.	2.1	15
22	Should the Frascati criteria for HIV-associated neurocognitive disorders be used in children?. Neurology, 2016, 87, 17-18.	1.1	10
23	Neurocysticercosis Among Zambian Children and Adolescents With Human Immunodeficiency Virus: A Geographic Information Systems Approach. Pediatric Neurology, 2020, 102, 36-43.	2.1	10
24	Global Health: Pediatric Neurology. Seminars in Neurology, 2018, 38, 200-207.	1.4	9
25	Stroke and HIV in Botswana: A prospective study of risk factors and outcomes. Journal of the Neurological Sciences, 2020, 413, 116806.	0.6	9
26	Factors Associated with Lumbar Puncture Performance in Zambia. American Journal of Tropical Medicine and Hygiene, 2021, 105, 1429-1433.	1.4	8
27	Neurologic complications of rotavirus in neonates: More common than we thought?. Neurology, 2015, 84, 13-14.	1.1	7
28	Evaluating the Relationship Between Depression and Cognitive Function Among Children and Adolescents with HIV in Zambia. AIDS and Behavior, 2021, 25, 2669-2679.	2.7	7
29	Neighborhood-Based Socioeconomic Determinants of Cognitive Impairment in Zambian Children With HIV: A Quantitative Geographic Information Systems Approach. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 1071-1079.	1.3	6
30	Socioeconomic Status and Cognitive Function in Children With HIV: Evidence From the HIV-Associated Neurocognitive Disorders in Zambia (HANDZ) Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2022, 89, 56-63.	2.1	6
31	Compassionate-use pocapavir and immunoglobulin therapy for treatment of rituximab-associated enterovirus meningoencephalitis. Journal of NeuroVirology, 2022, 28, 329-334.	2.1	5
32	Clinical characteristics and outcomes after newâ€onset seizure among Zambian children with HIV during the antiretroviral therapy era. Epilepsia Open, 2022, 7, 315-324.	2.4	5
33	Global developments in HIV neurology. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 152, 265-287.	1.8	4
34	Cerebrovascular Disease in Children Perinatally Infected With Human Immunodeficiency Virus in Zambia. Pediatric Neurology, 2020, 112, 14-21.	2.1	4
35	Neuropathogenesis of severe acute respiratory syndrome coronavirus 2. Current Opinion in Pediatrics, 2021, Publish Ahead of Print, 597-602.	2.0	4
36	Pediatric Neurology in Resource-Limited Settings: a Systematic Review. Current Pediatrics Reports, 2018, 6, 34-39.	4.0	3

#	Article	IF	Citations
37	Validation of the National Institute of Health Toolbox Cognition Battery (NIHTB-CB) in Children and Adolescents with and without HIV Infection in Lusaka, Zambia. AIDS and Behavior, 2022, 26, 3436-3449.	2.7	3
38	Neuroimaging and pediatric HIV. Neurology: Clinical Practice, 2019, 9, 371-372.	1.6	1
39	Evaluating the impact of antiretroviral and antiseizure medication interactions on treatment effectiveness among outpatient clinic attendees with HIV in Zambia. Epilepsia, 2020, 61, 2705-2711.	5.1	1