

# Ikeoluwa A Lagunju

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2305349/publications.pdf>

Version: 2024-02-01

18  
papers

351  
citations

932766

10  
h-index

887659

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

437  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Hydroxyurea lowers transcranial Doppler flow velocities in children with sickle cell anaemia in a Nigerian cohort. <i>Pediatric Blood and Cancer</i> , 2015, 62, 1587-1591.                               | 0.8 | 54        |
| 2  | Prevalence of transcranial Doppler abnormalities in Nigerian children with sickle cell disease. <i>American Journal of Hematology</i> , 2012, 87, 544-547.  | 2.0 | 36        |
| 3  | Annual stroke incidence in Nigerian children with sickle cell disease and elevated TCD velocities treated with hydroxyurea. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27252.                         | 0.8 | 32        |
| 4  | Chronic blood transfusion for primary and secondary stroke prevention in Nigerian children with sickle cell disease: A 5-year appraisal. <i>Pediatric Blood and Cancer</i> , 2013, 60, 1940-1945.         | 0.8 | 31        |
| 5  | Adverse neurological outcomes in Nigerian children with sickle cell disease. <i>International Journal of Hematology</i> , 2012, 96, 710-718.  | 0.7 | 30        |
| 6  | Seizure-related injuries in children and adolescents with epilepsy. <i>Epilepsy and Behavior</i> , 2016, 54, 131-134.   | 0.9 | 30        |
| 7  | Expert-level automated malaria diagnosis on routine blood films with deep neural networks. <i>American Journal of Hematology</i> , 2020, 95, 883-891.   | 2.0 | 30        |
| 8  | Epidemiology of Stroke in Sickle Cell Disease. <i>Journal of Clinical Medicine</i> , 2021, 10, 4232.  | 1.0 | 30        |
| 9  | Transcranial doppler ultrasonography in children with sickle cell anemia: Clinical and laboratory correlates for elevated blood flow velocities. <i>Journal of Clinical Ultrasound</i> , 2014, 42, 89-95. | 0.4 | 28        |
| 10 | Data-driven malaria prevalence prediction in large densely populated urban holoendemic sub-Saharan West Africa. <i>Scientific Reports</i> , 2020, 10, 15918.  | 1.6 | 16        |
| 11 | Transcranial Doppler screening in Nigerian children with sickle cell disease: A 10-year longitudinal study on the SPPIBA cohort. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28906.                    | 0.8 | 10        |
| 12 | Low plasma haptoglobin is a risk factor for life-threatening childhood severe malarial anemia and not an exclusive consequence of hemolysis. <i>Scientific Reports</i> , 2018, 8, 17527.                  | 1.6 | 9         |
| 13 | Pediatric Hearing Thresholds Post-bacterial Meningitis. <i>Frontiers in Surgery</i> , 2020, 7, 36.  | 0.6 | 6         |
| 14 | The child with cerebral palsy in a developing country – diagnosis and beyond. <i>Journal of Pediatric Neurology</i> , 2015, 07, 375-379.  | 0.0 | 3         |
| 15 | Childhood stroke in sickle cell disease in Nigeria. <i>Journal of Pediatric Neurology</i> , 2015, 09, 049-053.  | 0.0 | 3         |
| 16 | Neurocognitive and sensory impairments in cerebral palsy. <i>Journal of Pediatric Neurology</i> , 2015, 08, 385-390.  | 0.0 | 2         |
| 17 | Epilepsy in transition from child care to adult service: a missing link in sub-Saharan Africa. <i>Tropical Doctor</i> , 2017, 47, 273-275.  | 0.2 | 1         |
| 18 | Depleted circulatory complement-lysis inhibitor (CLI) in childhood cerebral malaria returns to normal with convalescence. <i>Malaria Journal</i> , 2020, 19, 167.   | 0.8 | 0         |