

Hyacinth I Hyacinth

List of Publications by Year in descending order

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49
papers

2,051
citations

430874

18
h-index

276875

41
g-index

56
all docs

56
docs citations

56
times ranked

4558
citing authors

#	ARTICLE	IF	CITATIONS
1	Sickle cell disease as an accelerated aging syndrome. <i>Experimental Biology and Medicine</i> , 2022, 247, 368-374.	2.4	10
2	Perspectives on Cognitive Phenotypes and Models of Vascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, , 101161ATVBAHA122317395.	2.4	4
3	Role of age and neuroinflammation in the mechanism of cognitive deficits in sickle cell disease. <i>Experimental Biology and Medicine</i> , 2021, 246, 106-120.	2.4	6
4	Association of Sickle Cell Trait With Incidence of Coronary Heart Disease Among African American Individuals. <i>JAMA Network Open</i> , 2021, 4, e2030435.	5.9	5
5	Contribution of Vascular Cell Adhesion Molecule to Hemodynamics in Sickle Cell Disease. <i>Blood</i> , 2021, 138, 958-958.	1.4	0
6	Genetic and Genomic Epidemiology of Stroke in People of African Ancestry. <i>Genes</i> , 2021, 12, 1825.	2.4	12
7	Genome-Wide Association Study Meta-Analysis of Stroke in 22 000 Individuals of African Descent Identifies Novel Associations With Stroke. <i>Stroke</i> , 2020, 51, 2454-2463.	2.0	26
8	Epigenetic Reexpression of Hemoglobin F Using Reversible LSD1 Inhibitors: Potential Therapies for Sickle Cell Disease. <i>ACS Omega</i> , 2020, 5, 14750-14758.	3.5	13
9	Cognitive deficit in sickle cell disease: Is hydroxyurea part of the story?. <i>British Journal of Haematology</i> , 2020, 189, 1014-1015.	2.5	2
10	Association of sickle cell trait with measures of cognitive function and dementia in African Americans. <i>ENeurologicalSci</i> , 2019, 16, 100201.	1.3	3
11	Sickle cell trait and risk of cognitive impairment in African-Americans: The REGARDS cohort. <i>EClinicalMedicine</i> , 2019, 11, 27-33.	7.1	5
12	Association of sickle cell trait with atrial fibrillation: The REGARDS cohort. <i>Journal of Electrocardiology</i> , 2019, 55, 1-5.	0.9	5
13	Higher prevalence of spontaneous cerebral vasculopathy and cerebral infarcts in a mouse model of sickle cell disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 342-351.	4.3	27
14	Plasma BDNF Levels Are Associated with Stroke in Children with SCD. <i>Blood</i> , 2019, 134, 3565-3565.	1.4	2
15	Rodent Models of Cerebral Microinfarct and Microhemorrhage. <i>Stroke</i> , 2018, 49, 803-810.	2.0	37
16	Association of Sickle Cell Trait With Ischemic Stroke Among African Americans. <i>JAMA Neurology</i> , 2018, 75, 802.	9.0	25
17	Sickle-cell anaemia needs more food?. <i>Lancet Haematology</i> ,the, 2018, 5, e130-e131.	4.6	4
18	Does pathology of small venules contribute to cerebral microinfarcts and dementia?. <i>Journal of Neurochemistry</i> , 2018, 144, 517-526.	3.9	44

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19	APOL1Nephropathy Risk Variants and Incident Cardiovascular Disease Events in Community-Dwelling Black Adults. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002098.	3.6	26
20	The injured brain might need more fat!. <i>EBioMedicine</i> , 2018, 33, 12-13.	6.1	1
21	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537.	21.4	1,124
22	Sickle cell trait is not associated with an increased risk of heart failure or abnormalities of cardiac structure and function. <i>Blood</i> , 2017, 129, 799-801.	1.4	10
23	An Investigation of the Antioxidant Capacity in Extracts from <i>Moringa oleifera</i> Plants Grown in Jamaica. <i>Plants</i> , 2017, 6, 48.	3.5	37
24	Association of Sickle Cell Trait with Risk of Coronary Heart Disease in African Americans. <i>Blood</i> , 2016, 128, 11-11.	1.4	3
25	Sickle Cell Trait and Risk of Cognitive Impairment in African Americans: The Reasons for Geographic and Racial Differences in Stroke (REGARDS) Cohort. <i>Blood</i> , 2016, 128, 1322-1322.	1.4	1
26	Body composition and grip strength are improved in transgenic sickle mice fed a high-protein diet. <i>Journal of Nutritional Science</i> , 2015, 4, e6.	1.9	16
27	Effect of Chronic Blood Transfusion on Biomarkers of Coagulation Activation and Thrombin Generation in Sickle Cell Patients at Risk for Stroke. <i>PLoS ONE</i> , 2015, 10, e0134193.	2.5	18
28	High protein diet attenuates histopathologic organ damage and vascular leakage in transgenic murine model of sickle cell anemia. <i>Experimental Biology and Medicine</i> , 2014, 239, 966-974.	2.4	15
29	Frequent red cell transfusions reduced vascular endothelial activation and thrombogenicity in children with sickle cell anemia and high stroke risk. <i>American Journal of Hematology</i> , 2014, 89, 47-51.	4.1	24
30	TNF- α , IFN- γ , IL-10, and IL-4 levels were elevated in a murine model of human sickle cell anemia maintained on a high protein/calorie diet. <i>Experimental Biology and Medicine</i> , 2014, 239, 65-70.	2.4	10
31	Association of Sickle Cell Trait With Chronic Kidney Disease and Albuminuria in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 2115.	7.4	167
32	Racial/Ethnic Differences in Poststroke Rehabilitation Outcomes. <i>Stroke Research and Treatment</i> , 2014, 2014, 1-12.	0.8	29
33	Patient Awareness and Perception of Stroke Symptoms and the Use of 911. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2362-2371.	1.6	15
34	Determinants Of Mortality and Survival In Children With Sickle Cell Disease (SCD) In Sub Saharan Africa. <i>Blood</i> , 2013, 122, 4676-4676.	1.4	1
35	Malnutrition in Sickle Cell Anemia: Implications for Infection, Growth, and Maturation. <i>Journal of Social, Behavioral and Health Sciences</i> , 2013, 7, .	0.4	19
36	Maternal characteristics influencing birth weight and infant weight gain in the first 6 weeks post-partum: A cross-sectional study of a post-natal clinic population. <i>Nigerian Medical Journal</i> , 2012, 53, 200.	0.6	12

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37	Plasma BDNF and PDGF-AA levels are associated with high TCD velocity and stroke in children with sickle cell anemia. <i>Cytokine</i> , 2012, 60, 302-308.	3.2	33
38	Elevated IL-1 β and CXCL10 Serum Levels Occur in Patients with Homozygous Sickle Cell Disease and a History of Acute Splenic Sequestration. <i>Disease Markers</i> , 2012, 32, 295-300.	1.3	15
39	High Frequency of RBC Transfusions in the STOP Study Was Associated with Reduction in Serum Biomarkers of Neurodegeneration, Vascular Remodeling and Inflammation. <i>Blood</i> , 2012, 120, 244-244.	1.4	6
40	The New Invincibles: HIV Screening among Older Adults in the U.S. <i>PLoS ONE</i> , 2012, 7, e43618.	2.5	51
41	Cervical Cancer and Pap Smear Awareness and Utilization of Pap Smear Test among Federal Civil Servants in North Central Nigeria. <i>PLoS ONE</i> , 2012, 7, e46583.	2.5	80
42	Elevated IL-1 β and CXCL10 serum levels occur in patients with homozygous sickle cell disease and a history of acute splenic sequestration. <i>Disease Markers</i> , 2012, 32, 295-300.	1.3	9
43	Summary Description of 24 Cases of Neonatal Malaria Seen at a Tertiary Health Center in Nigeria. <i>Iranian Journal of Pediatrics</i> , 2012, 22, 87-91.	0.3	1
44	Myocardial ischaemia in sickle cell anaemia: evaluation using a new scoring system. <i>Annals of Tropical Paediatrics</i> , 2011, 31, 67-74.	1.0	21
45	Inflammatory Bone Loss Drives Skeletal Deterioration in a Murine Model of Sickle Cell Disease. <i>Blood</i> , 2011, 118, 4855-4855.	1.4	0
46	What's Your Tanner? An Analysis of the Impact of Sickle Cell Disease Phenotype on Pubertal Development and Body Mass. <i>Blood</i> , 2011, 118, 2123-2123.	1.4	0
47	Plasma Brain Derived Neurotropic Factor and Platelet Derived Growth Factor Levels Are Elevated in Children with Sickle Cell Anemia and Abnormal Transcranial Doppler and/or Stroke. <i>Blood</i> , 2011, 118, 516-516.	1.4	0
48	Co-existence of Ventricular Septal Defect and Bronchial Asthma in Two Nigerian Children. <i>Clinical Medicine Insights: Case Reports</i> , 2010, 3, CCRep.S4584.	0.7	1
49	The Role of Nutrition in Sickle Cell Disease. <i>Nutrition and Metabolic Insights</i> , 2010, 3, NMI.S5048.	1.9	55