

Winfred C Wang

List of Publications by Year in descending order

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Version: 2024-02-01

139
papers

9,168
citations

57719

44
h-index

40954

93
g-index

143
all docs

143
docs citations

143
times ranked

4220
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Prevention of a First Stroke by Transfusions in Children with Sickle Cell Anemia and Abnormal Results on Transcranial Doppler Ultrasonography. <i>New England Journal of Medicine</i> , 1998, 339, 5-11. | 13.9 | 1,699 |
| 2 | Hydroxycarbamide in very young children with sickle-cell anaemia: a multicentre, randomised, controlled trial (BABY HUG). <i>Lancet, The</i> , 2011, 377, 1663-1672. | 6.3 | 647 |
| 3 | Prediction of Adverse Outcomes in Children with Sickle Cell Disease. <i>New England Journal of Medicine</i> , 2000, 342, 83-89. | 13.9 | 446 |
| 4 | Risk of recurrent stroke in patients with sickle cell disease treated with erythrocyte transfusions. <i>Journal of Pediatrics</i> , 1995, 126, 896-899. | 0.9 | 346 |
| 5 | Longitudinal changes in brain magnetic resonance imaging findings in children with sickle cell disease. <i>Blood</i> , 2002, 99, 3014-3018. | 0.6 | 319 |
| 6 | Silent infarction as a risk factor for overt stroke in children with sickle cell anemia: A report from the Cooperative Study of Sickle Cell Disease. <i>Journal of Pediatrics</i> , 2001, 139, 385-390. | 0.9 | 256 |
| 7 | Long-term hydroxyurea therapy for infants with sickle cell anemia: the HUSOFT extension study. <i>Blood</i> , 2005, 106, 2269-2275. | 0.6 | 251 |
| 8 | Neuropsychologic performance in school-aged children with sickle cell disease: A report from the Cooperative Study of Sickle Cell Disease. <i>Journal of Pediatrics</i> , 2001, 139, 391-397. | 0.9 | 248 |
| 9 | Stroke Prevention Trial in Sickle Cell Anemia. <i>Contemporary Clinical Trials</i> , 1998, 19, 110-129. | 2.0 | 228 |
| 10 | Risk of recurrent stroke in children with sickle cell disease receiving blood transfusion therapy for at least five years after initial stroke. <i>Journal of Pediatrics</i> , 2002, 140, 348-354. | 0.9 | 215 |
| 11 | Impact of hydroxyurea on clinical events in the BABY HUG trial. <i>Blood</i> , 2012, 120, 4304-4310. | 0.6 | 204 |
| 12 | High risk of recurrent stroke after discontinuance of five to twelve years of transfusion therapy in patients with sickle cell disease. <i>Journal of Pediatrics</i> , 1991, 118, 377-382. | 0.9 | 168 |
| 13 | A two-year pilot trial of hydroxyurea in very young children with sickle-cell anemia. <i>Journal of Pediatrics</i> , 2001, 139, 790-796. | 0.9 | 165 |
| 14 | Predictors of fetal hemoglobin response in children with sickle cell anemia receiving hydroxyurea therapy. <i>Blood</i> , 2002, 99, 10-14. | 0.6 | 154 |
| 15 | Brain Imaging Findings in Pediatric Patients with Sickle Cell Disease. <i>Radiology</i> , 2003, 228, 216-225. | 3.6 | 144 |
| 16 | Exchange blood transfusion compared with simple transfusion for first overt stroke is associated with a lower risk of subsequent stroke: A retrospective cohort study of 137 children with sickle cell anemia. <i>Journal of Pediatrics</i> , 2006, 149, 710-712. | 0.9 | 135 |
| 17 | Beyond the Definitions of the Phenotypic Complications of Sickle Cell Disease: An Update on Management. <i>Scientific World Journal, The</i> , 2012, 2012, 1-55. | 0.8 | 125 |
| 18 | Clinical spectrum of pyruvate kinase deficiency: data from the Pyruvate Kinase Deficiency Natural History Study. <i>Blood</i> , 2018, 131, 2183-2192. | 0.6 | 121 |

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|----|--|-----|-----------|
| 19 | Hydroxyurea therapy decreases the in vitro adhesion of sickle erythrocytes to thrombospondin and laminin. <i>British Journal of Haematology</i> , 2000, 109, 322-327. | 1.2 | 119 |
| 20 | A flow cytometric assay using mepacrine for study of uptake and release of platelet dense granule contents. <i>British Journal of Haematology</i> , 1995, 89, 380-385. | 1.2 | 114 |
| 21 | Sickle cell hepatopathy: Clinical presentation, treatment, and outcome in pediatric and adult patients. <i>Pediatric Blood and Cancer</i> , 2005, 45, 184-190. | 0.8 | 114 |
| 22 | Renal Function in Infants with Sickle Cell Anemia: Baseline Data from the BABY HUG Trial. <i>Journal of Pediatrics</i> , 2010, 156, 66-70.e1. | 0.9 | 109 |
| 23 | Cognitive impairment in children with hemoglobin SS sickle cell disease: relationship to MR imaging findings and hematocrit. <i>American Journal of Neuroradiology</i> , 2003, 24, 382-9. | 1.2 | 99 |
| 24 | Abnormalities of the central nervous system in very young children with sickle cell anemia. <i>Journal of Pediatrics</i> , 1998, 132, 994-998. | 0.9 | 98 |
| 25 | Biomarkers of splenic function in infants with sickle cell anemia: baseline data from the BABY HUG Trial. <i>Blood</i> , 2011, 117, 2614-2617. | 0.6 | 95 |
| 26 | Subtle brain abnormalities in children with sickle cell disease: Relationship to blood hematocrit. <i>Annals of Neurology</i> , 1999, 45, 279-286. | 2.8 | 94 |
| 27 | Effect of hydroxyurea treatment on renal function parameters: Results from the multi-center placebo-controlled BABY HUG clinical trial for infants with sickle cell anemia. <i>Pediatric Blood and Cancer</i> , 2012, 59, 668-674. | 0.8 | 94 |
| 28 | Effect of hydroxyurea on growth in children with sickle cell anemia: Results of the HUG-KIDS study. <i>Journal of Pediatrics</i> , 2002, 140, 225-229. | 0.9 | 89 |
| 29 | Alpha Thalassemia is Associated With Decreased Risk of Abnormal Transcranial Doppler Ultrasonography in Children With Sickle Cell Anemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2003, 25, 622-628. | 0.3 | 85 |
| 30 | Preservation of spleen and brain function in children with sickle cell anemia treated with hydroxyurea. <i>Pediatric Blood and Cancer</i> , 2008, 50, 293-297. | 0.8 | 81 |
| 31 | Effect of Long-term Transfusion on Growth in Children with Sickle Cell Anemia: Results of the Stop Trial. <i>Journal of Pediatrics</i> , 2005, 147, 244-247. | 0.9 | 78 |
| 32 | Hydroxyurea Is Associated With Lower Costs of Care of Young Children With Sickle Cell Anemia. <i>Pediatrics</i> , 2013, 132, 677-683. | 1.0 | 77 |
| 33 | Evaluation of a comprehensive transcranial doppler screening program for children with sickle cell anemia. <i>Pediatric Blood and Cancer</i> , 2008, 50, 818-821. | 0.8 | 76 |
| 34 | MRI abnormalities of the brain in one-year-old children with sickle cell anemia. <i>Pediatric Blood and Cancer</i> , 2008, 51, 643-646. | 0.8 | 72 |
| 35 | Genetic modifiers of sickle cell anemia in the BABY HUG cohort: influence on laboratory and clinical phenotypes. <i>American Journal of Hematology</i> , 2013, 88, 571-576. | 2.0 | 71 |
| 36 | A clinically meaningful fetal hemoglobin threshold for children with sickle cell anemia during hydroxyurea therapy. <i>American Journal of Hematology</i> , 2017, 92, 1333-1339. | 2.0 | 66 |

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|----|---|-----|-----------|
| 37 | The pathophysiology, prevention, and treatment of stroke in sickle cell disease. <i>Current Opinion in Hematology</i> , 2007, 14, 191-197. | 1.2 | 60 |
| 38 | Brain parenchymal damage after haematopoietic stem cell transplantation for severe sickle cell disease. <i>British Journal of Haematology</i> , 2005, 129, 550-552. | 1.2 | 59 |
| 39 | From Infancy to Adolescence. <i>Medicine (United States)</i> , 2014, 93, e215. | 0.4 | 59 |
| 40 | Immunoregulatory abnormalities in evans syndrome. <i>American Journal of Hematology</i> , 1983, 15, 381-390. | 2.0 | 58 |
| 41 | Sickle Cell Clinical Research and Intervention Program (SCCRIP): A lifespan cohort study for sickle cell disease progression from the pediatric stage into adulthood. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27228. | 0.8 | 57 |
| 42 | Quantitative MRI of the brain in children with sickle cell disease reveals abnormalities unseen by conventional MRI. <i>Journal of Magnetic Resonance Imaging</i> , 1998, 8, 535-543. | 1.9 | 54 |
| 43 | The pediatric hydroxyurea phase III clinical trial (BABY HUG): Challenges of study design. <i>Pediatric Blood and Cancer</i> , 2010, 54, 250-255. | 0.8 | 51 |
| 44 | The natural history of conditional transcranial Doppler flow velocities in children with sickle cell anaemia. <i>British Journal of Haematology</i> , 2008, 142, 94-99. | 1.2 | 50 |
| 45 | Prevalence and management of iron overload in pyruvate kinase deficiency: report from the Pyruvate Kinase Deficiency Natural History Study. <i>Haematologica</i> , 2019, 104, e51-e53. | 1.7 | 46 |
| 46 | Immunosuppressive therapy for pediatric aplastic anemia: a North American Pediatric Aplastic Anemia Consortium study. <i>Haematologica</i> , 2019, 104, 1974-1983. | 1.7 | 43 |
| 47 | Influence of severity of anemia on clinical findings in infants with sickle cell anemia: Analyses from the BABY HUG study. <i>Pediatric Blood and Cancer</i> , 2012, 59, 675-678. | 0.8 | 42 |
| 48 | Developmental Function in Toddlers With Sickle Cell Anemia. <i>Pediatrics</i> , 2013, 131, e406-e414. | 1.0 | 42 |
| 49 | Improved cerebrovascular patency following therapy in patients with sickle cell disease: Initial results in 4 patients who received HLA-identical hematopoietic stem cell allografts. <i>Annals of Neurology</i> , 2001, 49, 222-229. | 2.8 | 41 |
| 50 | Comparison of Transcranial Doppler Sonography With and Without Imaging in the Evaluation of Children With Sickle Cell Anemia. <i>American Journal of Roentgenology</i> , 2004, 183, 1117-1122. | 1.0 | 40 |
| 51 | Protection from sickle cell retinopathy is associated with elevated HbF levels and hydroxycarbamide use in children. <i>British Journal of Haematology</i> , 2013, 161, 402-405. | 1.2 | 40 |
| 52 | Blood transfusion for preventing primary and secondary stroke in people with sickle cell disease. , 2013, , CD003146. | | 39 |
| 53 | Transcranial doppler ultrasonography (TCD) in infants with sickle cell anemia: Baseline data from the BABY HUG trial. <i>Pediatric Blood and Cancer</i> , 2010, 54, 256-259. | 0.8 | 38 |
| 54 | Immunologic Effects of Hydroxyurea in Sickle Cell Anemia. <i>Pediatrics</i> , 2014, 134, 686-695. | 1.0 | 37 |

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|----|--|-----|-----------|
| 55 | Silent cerebral infarcts in very young children with sickle cell anaemia are associated with a higher risk of stroke. <i>British Journal of Haematology</i> , 2015, 171, 120-129. | 1.2 | 37 |
| 56 | Kindergarten Readiness Skills in Children With Sickle Cell Disease: Evidence of Early Neurocognitive Damage?. <i>Journal of Child Neurology</i> , 2002, 17, 111-116. | 0.7 | 35 |
| 57 | Hydroxyurea and Growth in Young Children With Sickle Cell Disease. <i>Pediatrics</i> , 2014, 134, 465-472. | 1.0 | 35 |
| 58 | Hydroxyurea Use and Hospitalization Trends in a Comprehensive Pediatric Sickle Cell Program. <i>PLoS ONE</i> , 2013, 8, e72077. | 1.1 | 32 |
| 59 | Diagnosis and treatment of pediatric acquired aplastic anemia (AAA): An initial survey of the North American Pediatric Aplastic Anemia Consortium (NAPAAC). <i>Pediatric Blood and Cancer</i> , 2014, 61, 869-874. | 0.8 | 31 |
| 60 | Developmental Screening in Young Children with Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 1993, 15, 87-91. | 0.3 | 30 |
| 61 | The effects of hydroxycarbamide and magnesium on haemoglobin SC disease: results of the multi-centre CHAMPS trial. <i>British Journal of Haematology</i> , 2011, 152, 771-776. | 1.2 | 30 |
| 62 | Hydroxyurea treatment and neurocognitive functioning in sickle cell disease from school age to young adulthood. <i>British Journal of Haematology</i> , 2021, 195, 256-266. | 1.2 | 30 |
| 63 | Central Nervous System Complications of Sickle Cell Disease in Children: An Overview. <i>Child Neuropsychology</i> , 2007, 13, 103-119. | 0.8 | 29 |
| 64 | Hemodynamic responses to visual stimulation in children with sickle cell anemia. <i>Brain Imaging and Behavior</i> , 2011, 5, 295-306. | 1.1 | 28 |
| 65 | Hydroxycarbamide treatment and brain MRI/MRA findings in children with sickle cell anaemia. <i>British Journal of Haematology</i> , 2016, 175, 331-338. | 1.2 | 26 |
| 66 | Predictors of splenic function preservation in children with sickle cell anemia treated with hydroxyurea. <i>European Journal of Haematology</i> , 2014, 93, 377-383. | 1.1 | 25 |
| 67 | Urine concentrating ability in infants with sickle cell disease: Baseline data from the phase III trial of hydroxyurea (BABY HUG). <i>Pediatric Blood and Cancer</i> , 2010, 54, 265-268. | 0.8 | 23 |
| 68 | Association between hydroxycarbamide exposure and neurocognitive function in adolescents with sickle cell disease. <i>British Journal of Haematology</i> , 2020, 189, 1192-1203. | 1.2 | 23 |
| 69 | Hematologic complications with age in Shwachman-Diamond syndrome. <i>Blood Advances</i> , 2022, 6, 297-306. | 2.5 | 23 |
| 70 | Neurocognitive screening with the Brigance Preschool screen in 3-year-old children with sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2011, 56, 620-624. | 0.8 | 22 |
| 71 | Lymphocyte phenotype and function in chronically transfused children with sickle cell disease. <i>American Journal of Hematology</i> , 1985, 20, 31-40. | 2.0 | 20 |
| 72 | Hydroxyurea treatment of children with hemoglobin SC disease. <i>Pediatric Blood and Cancer</i> , 2013, 60, 323-325. | 0.8 | 19 |

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|----|---|-----|-----------|
| 73 | Hydroxyurea prevents onset and progression of albuminuria in children with sickle cell anemia. American Journal of Hematology, 2019, 94, E27-E29. | 2.0 | 19 |
| 74 | Blood transfusion for preventing primary and secondary stroke in people with sickle cell disease. The Cochrane Library, 2017, 1, CD003146. | 1.5 | 17 |
| 75 | Lymphocyte and complement abnormalities in splenectomized patients with hematologic disorders. American Journal of Hematology, 1988, 28, 239-245. | 2.0 | 16 |
| 76 | Addressing challenges of clinical trials in acute pain: The Pain Management of Vaso-occlusive Crisis in Children and Young Adults with Sickle Cell Disease Study. Clinical Trials, 2016, 13, 409-416. | 0.7 | 14 |
| 77 | Effects of hydroxyurea on brain function in children with sickle cell anemia. Pediatric Blood and Cancer, 2021, 68, e29254. | 0.8 | 14 |
| 78 | Massive accidental overdose of hydroxyurea in a young child with sickle cell anemia. Pediatric Blood and Cancer, 2012, 59, 170-172. | 0.8 | 13 |
| 79 | Cognitive performance as a predictor of healthcare transition in sickle cell disease. British Journal of Haematology, 2021, 192, 1082-1091. | 1.2 | 13 |
| 80 | Blood transfusion for preventing stroke in people with sickle cell disease. , 2002, , CD003146. | | 12 |
| 81 | The Case for Pharmacogeneticsâ€Guided Prescribing of Codeine in Children. Clinical Pharmacology and Therapeutics, 2019, 105, 1300-1302. | 2.3 | 12 |
| 82 | Minireview: Prognostic factors and the response to hydroxurea treatment in sickle cell disease. Experimental Biology and Medicine, 2016, 241, 730-736. | 1.1 | 11 |
| 83 | Blood transfusion for preventing primary and secondary stroke in people with sickle cell disease. The Cochrane Library, 2020, 2020, CD003146. | 1.5 | 11 |
| 84 | Eltrombopag in children with severe aplastic anemia. Pediatric Blood and Cancer, 2021, 68, e29066. | 0.8 | 11 |
| 85 | The pharmacotherapy of sickle cell disease. Expert Opinion on Pharmacotherapy, 2008, 9, 3069-3082. | 0.9 | 10 |
| 86 | Quantitative MR imaging of children with sickle cell disease: Striking T1 elevation in the thalamus. Journal of Magnetic Resonance Imaging, 1996, 6, 226-234. | 1.9 | 9 |
| 87 | Comparison of hematologic measurements between local and central laboratories: Data from the BABY HUG trial. Clinical Biochemistry, 2013, 46, 278-281. | 0.8 | 9 |
| 88 | High bias and low precision for estimated versus measured glomerular filtration rate in pediatric sickle cell anemia. Haematologica, 2020, 106, 295-298. | 1.7 | 9 |
| 89 | Biloma and pneumobilia in sickle cell disease. Pediatric Blood and Cancer, 2008, 51, 288-290. | 0.8 | 7 |
| 90 | Sickleâ€cell disease and compromised cognition. Pediatric Blood and Cancer, 2011, 56, 705-706. | 0.8 | 6 |

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|-----|---|-----|-----------|
| 91 | Newborn screening for sickle cell disease: necessary but not sufficient. <i>Jornal De Pediatria</i> , 2015, 91, 210-212. | 0.9 | 6 |
| 92 | Distance from an Urban Sickle Cell Center and its Effects on Routine Healthcare Management and Rates of Hospitalization. <i>Hemoglobin</i> , 2016, 40, 10-15. | 0.4 | 6 |
| 93 | What drives transcranial Doppler velocity improvement in paediatric sickle cell anaemia: analysis from the Sickle Cell Clinical Research and Intervention Program (SCCRIP) longitudinal cohort study. <i>British Journal of Haematology</i> , 2021, 194, 463-468. | 1.2 | 6 |
| 94 | Effects of Hydroxyurea (HU) On Lymphocyte Subsets and the Immune Response to Pneumococcal, Measles, Mumps and Rubella Vaccination in the Pediatric Hydroxyurea Phase III Clinical Trial - BABY HUG - (ClinicalTrials.gov Identifier: NCT00006400). <i>Blood</i> , 2012, 120, 243-243. | 0.6 | 6 |
| 95 | Paroxysmal cold hemoglobinuria due to an IgA Donath-Landsteiner antibody. <i>Pediatric Blood and Cancer</i> , 2015, 62, 2044-2046. | 0.8 | 5 |
| 96 | Birth Prevalence of Sickle Cell Trait and Sickle Cell Disease in Shelby County, TN. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1054-1059. | 0.8 | 5 |
| 97 | Effects of Hydroxyurea (HU) and Magnesium Pidolate (Mg) in Hemoglobin SC Disease (HbSC): the CHAMPS Trial. <i>Blood</i> , 2009, 114, 819-819. | 0.6 | 5 |
| 98 | Operative and Immediate Postoperative Differences Between Traditional Multiport and Reduced Port Laparoscopic Total Splenectomy in Pediatric Patients. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 206-210. | 0.5 | 4 |
| 99 | Clinic Attendance of Youth With Sickle Cell Disease on Hydroxyurea Treatment. <i>Journal of Pediatric Hematology/Oncology</i> , 2017, 39, 345-349. | 0.3 | 4 |
| 100 | Acute Chest Syndrome After Splenectomy in Children With Sickle Cell Disease. <i>Journal of Surgical Research</i> , 2019, 242, 336-341. | 0.8 | 4 |
| 101 | Progression of central nervous system disease from pediatric to young adulthood in sickle cell anemia. <i>Experimental Biology and Medicine</i> , 2021, 246, 2473-2479. | 1.1 | 4 |
| 102 | Efficacy and Safety of 1500 mg Voxelotor in a Phase 2a Study (GBT440-007) in Adolescents with Sickle Cell Disease. <i>Blood</i> , 2018, 132, 509-509. | 0.6 | 4 |
| 103 | Hydroxyurea Treatment of Young Children with Sickle Cell Anemia: Safety and Efficacy of Continued Treatment - the BABY HUG Follow-up Study. <i>Blood</i> , 2011, 118, 7-7. | 0.6 | 4 |
| 104 | Initial Results from a Cohort in a Phase 2a Study (GBT440-007) Evaluating Adolescents with Sickle Cell Disease Treated with Multiple Doses of GBT440, a HbS Polymerization Inhibitor. <i>Blood</i> , 2017, 130, 689-689. | 0.6 | 4 |
| 105 | Gabapentin for acute pain in sickle cell disease: A randomized double-blind placebo-controlled phase II clinical trial. <i>EJHaem</i> , 2021, 2, 327-334. | 0.4 | 3 |
| 106 | Developmental screening of three-year-old children with sickle cell disease compared to controls. <i>British Journal of Haematology</i> , 2021, 195, 621-628. | 1.2 | 3 |
| 107 | Precision Medicine for Sickle Cell Disease through Whole Genome Sequencing. <i>Blood</i> , 2018, 132, 3641-3641. | 0.6 | 3 |
| 108 | Effects of Hydroxyurea (HU) on Neurocognitive Performance in Children with Sickle Cell Disease: A Prospective Trial. <i>Blood</i> , 2017, 130, 760-760. | 0.6 | 3 |

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|-----|---|-----|-----------|
| 109 | Use of Wise Device Technology to Measure Adherence to Hydroxyurea Therapy in Youth With Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, 43, e19-e25. | 0.3 | 3 |
| 110 | Fetal hemoglobin modulates neurocognitive performance in sickle cell anemia. <i>Current Research in Translational Medicine</i> , 2022, 70, 103335. | 1.2 | 3 |
| 111 | GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR IN THE TREATMENT OF NEONATES WITH NEUTROPENIA AND SEPSIS. <i>Pediatric Hematology and Oncology</i> , 2000, 17, 469-473. | 0.3 | 2 |
| 112 | Splenic function is not maintained long-term after partial splenectomy in children with sickle cell disease. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2471-2474. | 0.8 | 2 |
| 113 | Nocturnal Enuresis in Sickle Cell: Sociodemographic, Medical, and Quality of Life Factors. <i>Journal of Pediatric Psychology</i> , 2022, 47, 75-85. | 1.1 | 2 |
| 114 | Removal of Arterial Vessel Contributions in Susceptibility-Weighted Images for Quantification of Normalized Visible Venous Volume in Children with Sickle Cell Disease. <i>Journal of Healthcare Engineering</i> , 2017, 2017, 1-8. | 1.1 | 1 |
| 115 | A meta-analysis of toxicities related to hydroxycarbamide dosing strategies. <i>EJHaem</i> , 2020, 1, 235-238. | 0.4 | 1 |
| 116 | Generalization of a genetic risk score for time to first albuminuria in children with sickle cell anaemia: SCCRIP cohort study results. <i>British Journal of Haematology</i> , 2021, 194, 469-473. | 1.2 | 1 |
| 117 | Influence of Hemoglobin Level on Clinical Findings In Infants with Sickle Cell Anemia: Data From BABY HUG. <i>Blood</i> , 2010, 116, 1631-1631. | 0.6 | 1 |
| 118 | Iron Overload Is Highly Prevalent in All Disease Severity States in Pyruvate Kinase Deficiency (PKD). <i>Blood</i> , 2016, 128, 2430-2430. | 0.6 | 1 |
| 119 | The Pharmacokinetics (PK) of GBT440 Following Single Doses in Pediatric Patients with Sickle Cell Disease (SCD). <i>Blood</i> , 2017, 130, 980-980. | 0.6 | 1 |
| 120 | Health Related Quality of Life and Fatigue in Patients with Pyruvate Kinase Deficiency. <i>Blood</i> , 2018, 132, 4807-4807. | 0.6 | 1 |
| 121 | Newborn screening for sickle cell disease: necessary but not sufficient. <i>Jornal De Pediatria (Versão Em Tj ETQq1</i> 1,0,784314,rgBT /O 0,2 | 1.0 | 0 |
| 122 | A Pilot Study of Tapered Oral Dexamethasone for the Acute Chest Syndrome of Sickle Cell Disease.. <i>Blood</i> , 2009, 114, 1515-1515. | 0.6 | 0 |
| 123 | The Impact of Hydroxyurea Therapy on the Prevalence of Retinopathy in a Pediatric Sickle Cell Cohort. <i>Blood</i> , 2011, 118, 1057-1057. | 0.6 | 0 |
| 124 | Costs Associated with the Care of Very Young Children with Sickle Cell Anemia (SCA): Analysis from the BABY HUG Study. <i>Blood</i> , 2011, 118, 171-171. | 0.6 | 0 |
| 125 | The Physiological and Clinical Effects of Interrupting a Treatment Regimen of Hydroxyurea in Young Children with Sickle Cell Anemia (SCA). <i>Blood</i> , 2011, 118, 2134-2134. | 0.6 | 0 |
| 126 | Escalating Doses Of Hydroxyurea In Very Young Children With Sickle Cell Anemia. <i>Blood</i> , 2013, 122, 978-978. | 0.6 | 0 |

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|-----|---|-----|-----------|
| 127 | Transplant Outcome of Pediatric and Young Adult Patients with Aplastic Anemia: St Jude Children's Research Hospital Experience. <i>Blood</i> , 2014, 124, 1210-1210. | 0.6 | 0 |
| 128 | Brain MRI/MRA Findings after Hydroxyurea Treatment in Children with Sickle Cell Anemia. <i>Blood</i> , 2014, 124, 89-89. | 0.6 | 0 |
| 129 | High Failure Rate with Brigance Developmental Screening in 3 Year-Old Children with Sickle Cell Disease. <i>Blood</i> , 2014, 124, 4926-4926. | 0.6 | 0 |
| 130 | Prognostic Factors for Hospitalization of Children with Sickle Cell Anemia Treated with Hydroxyurea at Maximum Tolerated Dose. <i>Blood</i> , 2015, 126, 2177-2177. | 0.6 | 0 |
| 131 | Hydroxyurea at Maximal Tolerated Dose (MTD) Prior to Completion of the $\hat{\gamma}$ -Globin Switch Has Additive but Not Sustained Benefits in Fetal Hemoglobin Production. <i>Blood</i> , 2016, 128, 125-125. | 0.6 | 0 |
| 132 | The Shwachman-Diamond Syndrome Registry: Hematologic Complications. <i>Blood</i> , 2018, 132, 3871-3871. | 0.6 | 0 |
| 133 | Neurocognitive Impairment Predicts Poor Transition Outcomes Among Patients with Sickle Cell Disease. <i>Blood</i> , 2019, 134, 519-519. | 0.6 | 0 |
| 134 | Progression of Central Nervous System Vasculopathy in Young Adults with Sickle Cell Anemia. <i>Blood</i> , 2019, 134, 2290-2290. | 0.6 | 0 |
| 135 | Transcranial Doppler Velocities Conversion Rate Based on Increasing Hemoglobin Concentration: Analyses from the SCCRIP Cohort Study. <i>Blood</i> , 2019, 134, 1002-1002. | 0.6 | 0 |
| 136 | Food Deserts Are Associated with Acute Care Utilization Among Preschool Children with Sickle Cell Disease. <i>Blood</i> , 2020, 136, 19-19. | 0.6 | 0 |
| 137 | Fetal Hemoglobin Mediates the Effect of Beta Globin Gene Polymorphisms on Neurocognitive Functioning in Sickle Cell Disease. <i>Blood</i> , 2020, 136, 23-24. | 0.6 | 0 |
| 138 | Reading intervention targeting phonemic awareness and symbol imagery in children with sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29561. | 0.8 | 0 |
| 139 | Sickle cell disease in children. <i>Clinical Advances in Hematology and Oncology</i> , 2011, 9, 554-6. | 0.3 | 0 |