

Deepa Manwani

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

1,797
citations

471061

17
h-index

288905

40
g-index

102
all docs

102
docs citations

102
times ranked

2759
citing authors

#	ARTICLE	IF	CITATIONS
1	Transition Navigator Intervention Improves Transition Readiness to Adult Care for Youth With Sickle Cell Disease. <i>Academic Pediatrics</i> , 2022, 22, 422-430.	1.0	6
2	OUP accepted manuscript. <i>Pain Medicine</i> , 2022, , .	0.9	0
3	GRNDaD: big data and sickle cell disease. <i>Blood Advances</i> , 2022, 6, 1088-1088.	2.5	4
4	Demandâ€only patientâ€controlled analgesia for treatment of acute vasoâ€occlusive pain in sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29665.	0.8	2
5	50 Years Ago in T J P. <i>Journal of Pediatrics</i> , 2022, 243, 68.	0.9	2
6	Using the â€Coach Approachâ€ A Novel Peer Mentorship Program for Pediatric Faculty. <i>Academic Pediatrics</i> , 2022, 22, 1257-1259.	1.0	3
7	An Analysis of Racial and Ethnic Backgrounds Within the CASiRe International Cohort of Sickle Cell Disease Patients: Implications for Disease Phenotype and Clinical Research. <i>Journal of Racial and Ethnic Health Disparities</i> , 2021, 8, 99-106.	1.8	11
8	Hemolysis inhibits humoral B-cell responses and modulates alloimmunization risk in patients with sickle cell disease. <i>Blood</i> , 2021, 137, 269-280.	0.6	16
9	Nocturnal hypertension associated with stroke and silent cerebral infarcts in children with sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28883.	0.8	11
10	Children and young adults hospitalized for severe COVIDâ€19 exhibit thrombotic coagulopathy. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28975.	0.8	37
11	Vasculoâ€toxic and proâ€inflammatory action of unbound haemoglobin, haem and iron in transfusionâ€dependent patients with haemolytic anaemias. <i>British Journal of Haematology</i> , 2021, 193, 637-658.	1.2	22
12	Age of first pain crisis and associated complications in the CASiRe international sickle cell disease cohort. <i>Blood Cells, Molecules, and Diseases</i> , 2021, 88, 102531.	0.6	8
13	P-selectin and sickle cell disease: a balancing act. <i>Blood</i> , 2021, 137, 2573-2574.	0.6	3
14	Type I interferon is induced by hemolysis and drives antibody-mediated erythrophagocytosis in sickle cell disease. <i>Blood</i> , 2021, 138, 1162-1171.	0.6	26
15	Murine bone marrow mesenchymal stromal cells have reduced hematopoietic maintenance ability in sickle cell disease. <i>Blood</i> , 2021, 138, 2570-2582.	0.6	12
16	Individuals with sickle cell disease and sickle cell trait demonstrate no increase in mortality or critical illness from COVID-19 - a fifteen hospital observational study in the Bronx, New York. <i>Haematologica</i> , 2021, 106, 3014-3016.	1.7	32
17	Gaps in the diagnosis and management of iron overload in sickle cell disease: a â€realâ€worldâ€™ report from the GRNDaD registry. <i>British Journal of Haematology</i> , 2021, 195, e157-e160.	1.2	4
18	Paul S. Frenette (1965â€2021). <i>Cell</i> , 2021, 184, 5073-5076.	13.5	1

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19	Global geographic differences in healthcare utilization for sickle cell disease pain crises in the CASiRe cohort. <i>Blood Cells, Molecules, and Diseases</i> , 2021, 92, 102612.	0.6	6
20	Clinical predictors of poor outcomes in patients with sickle cell disease and COVID-19 infection. <i>Blood Advances</i> , 2021, 5, 207-215.	2.5	59
21	Very low incidence of <i>Clostridioides difficile</i> infection in pediatric sickle cell disease patients. <i>Haematologica</i> , 2021, 106, 1489-1490.	1.7	3
22	Paul S. Frenette (1965–2021). <i>Cell Stem Cell</i> , 2021, 28, 1686-1689.	5.2	0
23	Early Evaluation of the Use of Crizanlizumab in Sickle Cell Disease: A National Alliance of Sickle Cell Centers Study. <i>Blood</i> , 2021, 138, 3113-3113.	0.6	4
24	Rare Cases of Infusion-Related Reactions (IRRs) Presenting As Pain Events during or after Crizanlizumab Infusion in Patients (Pts) with Sickle Cell Disease (SCD): A Systematic Evaluation of Post-Marketing (PM) Reports. <i>Blood</i> , 2021, 138, 3112-3112.	0.6	4
25	Pediatric Hydroxyurea Treatment Patterns, Sickle Cell Disease-Related Complication Rates, and Costs in a Large US Administrative Claims Database: A Retrospective Analysis. <i>Blood</i> , 2021, 138, 4055-4055.	0.6	0
26	Current and novel therapies for the prevention of vaso-occlusive crisis in sickle cell disease. <i>Therapeutic Advances in Hematology</i> , 2020, 11, 204062072095500.	1.1	22
27	Acute chest syndrome in the setting of SARS-CoV-2 infections: A case series at an urban medical center in the Bronx. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28579.	0.8	15
28	Development of a Severity Classification System for Sickle Cell Disease. <i>ClinicoEconomics and Outcomes Research</i> , 2020, Volume 12, 625-633.	0.7	12
29	A study of the geographic distribution and associated risk factors of leg ulcers within an international cohort of sickle cell disease patients: the CASiRe group analysis. <i>Annals of Hematology</i> , 2020, 99, 2073-2079.	0.8	17
30	Pulmonary disease burden in Hispanic and non-Hispanic children with sickle cell disease. <i>Pediatric Pulmonology</i> , 2020, 55, 2064-2073.	1.0	1
31	Randomized phase 2 trial of Intravenous Gamma Globulin (IVIg) for the treatment of acute vaso-occlusive crisis in patients with sickle cell disease: Lessons learned from the midpoint analysis. <i>Complementary Therapies in Medicine</i> , 2020, 52, 102481.	1.3	5
32	Liver Stiffness Measurement by Vibration Controlled Transient Elastography Does Not Correlate to Hepatic Iron Overload in Children With Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2020, 42, 214-217.	0.3	3
33	Ambulatory Hypertension in Pediatric Patients With Sickle Cell Disease and Its Association With End-Organ Damage. <i>Cureus</i> , 2020, 12, e11707.	0.2	4
34	Venous Thromboembolism Prophylaxis Practices for Patients with Sickle Cell Disease Pre and during the COVID-19 Pandemic. <i>Blood</i> , 2020, 136, 38-39.	0.6	1
35	Nocturnal Hypertension Associated with Stroke and Silent Cerebral Infarcts in Children with Sickle Cell Disease. <i>Blood</i> , 2020, 136, 10-11.	0.6	0
36	Mental Health Assessment of Youth with Sickle Cell Disease and Their Primary Caretakers: Baseline Depression and COVID-19 Pandemic-Associated Psychosocial Stress in a Multi-Site Study. <i>Blood</i> , 2020, 136, 41-42.	0.6	0

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37	Children and Young Adults Admitted to a NYC Children's Hospital Had a Similar Rate of Severe COVID-19 Coagulopathy As That Reported in Older Adults. <i>Blood</i> , 2020, 136, 27-28.	0.6	2
38	The Grndad Registry: Contemporary Natural History Data and an Analysis of Real-World Patterns of Use and Limitations of Disease Modifying Therapy in Adults with SCD. <i>Blood</i> , 2020, 136, 34-36.	0.6	7
39	Splenectomy is not associated with a higher tricuspid regurgitant jet velocity in people with sickle cell anemia. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27928.	0.8	1
40	Airway Inflammation and Lung Function in Sickle Cell Disease. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2019, 32, 92-102.	0.3	9
41	Patrolling monocytes scavenge endothelial-adherent sickle RBCs: a novel mechanism of inhibition of vaso-occlusion in SCD. <i>Blood</i> , 2019, 134, 579-590.	0.6	20
42	A physicians survey assessing management of pulmonary airway involvement in sickle cell disease. <i>Pediatric Pulmonology</i> , 2019, 54, 993-1001.	1.0	5
43	Genetic disarray follows mutant KLF1-E325K expression in a congenital dyserythropoietic anemia patient. <i>Haematologica</i> , 2019, 104, 2372-2380.	1.7	17
44	Altered parasite life-cycle processes characterize <i>Babesia divergens</i> infection in human sickle cell anemia. <i>Haematologica</i> , 2019, 104, 2189-2199.	1.7	7
45	Greater number of perceived barriers to hydroxyurea associated with poorer health-related quality of life in youth with sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27740.	0.8	11
46	Association Between Periodic Limb Movements in Sleep and Cerebrovascular Changes in Children With Sickle Cell Disease. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 1011-1019.	1.4	3
47	HABIT efficacy and sustainability trial, a multi-center randomized controlled trial to improve hydroxyurea adherence in youth with sickle cell disease: a study protocol. <i>BMC Pediatrics</i> , 2019, 19, 354.	0.7	7
48	Novel findings from the multinational <sc>DOVE</sc> study on geographic and age-related differences in pain perception and analgesic usage in children with sickle cell anaemia. <i>British Journal of Haematology</i> , 2019, 184, 1058-1061.	1.2	13
49	Prenatal Hemoglobinopathy Screening Practices: Areas for Improvement. <i>Blood</i> , 2019, 134, 2298-2298.	0.6	1
50	2'-O-Methoxyethyl Splice-Switching Oligos to Reverse Splicing from IVS2-745 β^0 -Thalassemia Patient Cells: A Foundation for Potential Therapies. <i>Blood</i> , 2019, 134, 2244-2244.	0.6	0
51	Long-Term Hydroxyurea Use Is Associated with Lower Levels of Hematopoietic Stem and Progenitor Cells in Patients with Sickle Cell Disease. <i>Blood</i> , 2019, 134, 985-985.	0.6	1
52	Severity Classification for Sickle Cell Disease: A RAND/UCLA Modified Delphi Panel. <i>Blood</i> , 2019, 134, 415-415.	0.6	3
53	Chronic Kidney Disease Is Under-Screened in SCD and Mild Albuminuria Is Associated with a Drop in Hemoglobin: A Report from the Grndad Sickle Cell Registry. <i>Blood</i> , 2019, 134, 2284-2284.	0.6	0
54	Common Myeloid Progenitors As Biomarkers of Hbf Response to Hydroxyurea in Sickle Cell Disease. <i>Blood</i> , 2019, 134, 4827-4827.	0.6	0

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55	An Analysis of Racial and Ethnic Backgrounds within the Casire International Cohort of Sickle Cell Disease Patients: Implications for Disease Phenotype and Clinical Research. <i>Blood</i> , 2019, 134, 2305-2305.	0.6	0
56	HO-1hi patrolling monocytes protect against vaso-occlusion in sickle cell disease. <i>Blood</i> , 2018, 131, 1600-1610.	0.6	33
57	Airway inflammation in sickle cell disease—A translational perspective. <i>Pediatric Pulmonology</i> , 2018, 53, 400-411.	1.0	14
58	Novel Sickle Cell Disease Therapies: Targeting Pathways Downstream of Sickling. <i>Seminars in Hematology</i> , 2018, 55, 68-75.	1.8	12
59	HABIT, a Randomized Feasibility Trial to Increase Hydroxyurea Adherence, Suggests Improved Health-Related Quality of Life in Youths with Sickle Cell Disease. <i>Journal of Pediatrics</i> , 2018, 197, 177-185.e2.	0.9	13
60	Association of silent infarcts in sickle cell anemia with decreased annexin A5 resistance. <i>Blood Cells, Molecules, and Diseases</i> , 2018, 69, 53-56.	0.6	1
61	New insights into the pathophysiology and development of novel therapies for sickle cell disease. <i>Hematology American Society of Hematology Education Program</i> , 2018, 2018, 493-506.	0.9	23
62	An age dependent response to hydroxyurea in pediatric sickle cell anemia patients with alpha thalassemia trait. <i>Blood Cells, Molecules, and Diseases</i> , 2017, 66, 19-23.	0.6	0
63	Randomized feasibility trial to improve hydroxyurea adherence in youth ages 10–18 years through community health workers: The HABIT study. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26689.	0.8	27
64	Intranasal fentanyl for initial treatment of vaso-occlusive crisis in sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26332.	0.8	30
65	Decreased Hospital Readmissions for Vaso Occlusive Crisis with Implementation of a Sickle Cell Pain Action Plan (SPAP). <i>Blood</i> , 2017, 130, 867-867.	0.6	4
66	Protective Role of HO-1 Expressing CD16+ Patrolling Monocytes Against Hemolysis-Induced Endothelial Damage and Vaso-Occlusive Crisis in Sickle Cell Disease. <i>Blood</i> , 2017, 130, 767-767.	0.6	0
67	Habit, a Feasibility Trial to Improve Hydroxyurea Adherence, Improves Quality of Life in Youth with Sickle Cell Disease. <i>Blood</i> , 2017, 130, 869-869.	0.6	0
68	Forced chromatin looping raises fetal hemoglobin in adult sickle cells to higher levels than pharmacologic inducers. <i>Blood</i> , 2016, 128, 1139-1143.	0.6	69
69	Allogeneic bone marrow transplantation for treatment of severe hemolytic anemia attributable to hexokinase deficiency. <i>Blood</i> , 2016, 128, 735-737.	0.6	3
70	Decreased fetal hemoglobin over time among youth with sickle cell disease on hydroxyurea is associated with higher urgent hospital use. <i>Pediatric Blood and Cancer</i> , 2016, 63, 2146-2153.	0.8	25
71	Inpatient variability in fetal hemoglobin measurements over time in sickle cell patients not on fetal hemoglobin inducing agents. <i>American Journal of Hematology</i> , 2016, 91, E11-2.	2.0	1
72	Challenging diagnosis and treatment of HIT in child with ventricular assistance device. <i>Pediatric Transplantation</i> , 2015, 19, E152-6.	0.5	2

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73	A novel inflammatory role for platelets in sickle cell disease. <i>Platelets</i> , 2015, 26, 726-729.	1.1	38
74	Single-dose intravenous gammaglobulin can stabilize neutrophil activation in sickle cell pain crisis. <i>American Journal of Hematology</i> , 2015, 90, 381-385.	2.0	34
75	Neutrophil ageing is regulated by the microbiome. <i>Nature</i> , 2015, 525, 528-532.	13.7	627
76	Altered Heme-Mediated Modulation of Dendritic Cell Function in Sickle Cell Alloimmunization. <i>Blood</i> , 2015, 126, 655-655.	0.6	0
77	Heme-induced neutrophil extracellular traps contribute to the pathogenesis of sickle cell disease. <i>Blood</i> , 2014, 123, 3818-3827.	0.6	281
78	Serial assessment of laser Doppler flow during acute pain crises in sickle cell disease. <i>Blood Cells, Molecules, and Diseases</i> , 2014, 53, 277-282.	0.6	9
79	KLF1: when less is more. <i>Blood</i> , 2014, 124, 672-673.	0.6	12
80	Hydroxyurea Response in Pediatric Sickle Cell Disease Patients with Alpha Thalassemia Trait. <i>Blood</i> , 2014, 124, 1377-1377.	0.6	1
81	Vaso-Occlusion-Promoting Neutrophil Mac-1 Integrin Activation in Human Sickle Cell Crises Is Stabilized By a Single Dose of Intravenous Gammaglobulin. <i>Blood</i> , 2014, 124, 4089-4089.	0.6	4
82	Reducing Health Care Utilization in Sickle Cell Disease Patients By Implementation of an Individualized, Multimodal Care Plan during Hospital Admission and at Inpatient to Outpatient Discharge. <i>Blood</i> , 2014, 124, 444-444.	0.6	5
83	Intra-Patient Variability in Fetal Hemoglobin Measurements over Time in Sickle Cell Disease Patients Not on Fetal Hemoglobin Inducing Agents. <i>Blood</i> , 2014, 124, 4096-4096.	0.6	0
84	Association of Annexin A5 Resistance with Silent Infarct in Sickle Cell Disease. <i>Blood</i> , 2014, 124, 1394-1394.	0.6	0
85	Hydroxyurea Adherence By Personal Best HbF and the 2-Site HABIT Intervention Trial for Pediatric Sickle Cell Disease. <i>Blood</i> , 2014, 124, 1383-1383.	0.6	0
86	Sickle Cell Disease Proteinuria Is Not Associated With Systolic Blood Pressure, CSSCD-Defined Hypertension, or Family History Of Hypertension In An International Cohort Of SCD Patients. <i>Blood</i> , 2013, 122, 981-981.	0.6	11
87	Splenectomy Is Not Associated With Higher Tricuspid Regurgitant Jet Velocity In Patients With Sickle Cell Disease. <i>Blood</i> , 2013, 122, 1002-1002.	0.6	0
88	Hydroxycarbamide for very young children with sickle cell anaemia: no effect on the primary outcomes of spleen or kidney function, but evidence for decreased pain and dactylitis, with minimal toxicity. <i>Evidence-Based Medicine</i> , 2012, 17, 37-38.	0.6	6
89	A unique presentation of Wiskott-Aldrich syndrome in relation to platelet size. <i>Pediatric Blood and Cancer</i> , 2011, 56, 1127-1129.	0.8	19
90	Case Report of Erythroid Transcription Factor EKLF Mutation Causing a Rare Form of Congenital Dyserythropoetic Anemia in a Patient of Taiwanese Origin. <i>Blood</i> , 2011, 118, 2154-2154.	0.6	5

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91	The Human Ankyrin Insulator Supports Production of Therapeutic Levels of Adult Hemoglobin Following β^2 -Globin Gene Transfer in Hematopoietic Cells Derived From Thalassemic and Sickle Cell Patients. Blood, 2011, 118, 2055-2055.	0.6	6
92	Effect of Hydroxyurea on Elevated Pulmonary Artery Pressures in Children with Sickle Cell Disease. Blood, 2011, 118, 4841-4841.	0.6	15
93	Stem Cell Transplantation for Children with Sickle Cell Anemia: Factors Associated with Parent and Patient Interest. Blood, 2011, 118, 1079-1079.	0.6	0
94	Throwing out the baby. Blood, 2010, 116, 154-155.	0.6	1
95	Mental health assessment of youth with sickle cell disease and their primary caregivers during the COVID-19 pandemic. Pediatric Blood and Cancer, 0, , .	0.8	1