

Arun S Shet

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

2,278
citations

430442

18
h-index

344852

36
g-index

43
all docs

43
docs citations

43
times ranked

3000
citing authors

#	ARTICLE	IF	CITATIONS
1	Sickle blood contains tissue factor–positive microparticles derived from endothelial cells and monocytes. <i>Blood</i> , 2003, 102, 2678-2683.	0.6	483
2	Cancer mortality in India: a nationally representative survey. <i>Lancet</i> , The, 2012, 379, 1807-1816.	6.3	429
3	Induction of microparticle- and cell-associated intravascular tissue factor in human endotoxemia. <i>Blood</i> , 2004, 103, 4545-4553.	0.6	277
4	Determinants of Anemia Among Young Children in Rural India. <i>Pediatrics</i> , 2010, 126, e140-e149.	1.0	198
5	Endothelial cell expression of tissue factor in sickle mice is augmented by hypoxia/reoxygenation and inhibited by lovastatin. <i>Blood</i> , 2004, 104, 840-846.	0.6	180
6	Characterizing blood microparticles: Technical aspects and challenges. <i>Vascular Health and Risk Management</i> , 2008, Volume 4, 769-774.	1.0	115
7	A functional annotation of subproteomes in human plasma. <i>Proteomics</i> , 2005, 5, 3506-3519.	1.3	82
8	Cancer research in India: national priorities, global results. <i>Lancet Oncology</i> , The, 2014, 15, e213-e222.	5.1	62
9	The platelet NLRP3 inflammasome is upregulated in sickle cell disease via HMGB1/TLR4 and Bruton tyrosine kinase. <i>Blood Advances</i> , 2018, 2, 2672-2680.	2.5	56
10	Circulating mitochondrial DNA is a proinflammatory DAMP in sickle cell disease. <i>Blood</i> , 2021, 137, 3116-3126.	0.6	51
11	The molecular basis for the prothrombotic state in sickle cell disease. <i>Haematologica</i> , 2020, 105, 2368-2379.	1.7	32
12	How I diagnose and treat venous thromboembolism in sickle cell disease. <i>Blood</i> , 2018, 132, 1761-1769.	0.6	29
13	Vitamin B-12, folate, iron, and vitamin A concentrations in rural Indian children are associated with continued breastfeeding, complementary diet, and maternal nutrition. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1358-1370.	2.2	28
14	Breaking Bad News: Patient Preferences and the Role of Family Members when Delivering a Cancer Diagnosis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016, 17, 1779-1784.	0.5	25
15	Iron Deficiency Anemia Coexists with Cancer Related Anemia and Adversely Impacts Quality of Life. <i>PLoS ONE</i> , 2016, 11, e0163817.	1.1	23
16	Sickle Cell Disease: A Paradigm for Venous Thrombosis Pathophysiology. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5279.	1.8	23
17	The prevalence and etiology of anemia among HIV-infected children in India. <i>European Journal of Pediatrics</i> , 2012, 171, 531-540.	1.3	22
18	Beneficiary effect of nanosizing ferric pyrophosphate as food fortificant in iron deficiency anemia: evaluation of bioavailability, toxicity and plasma biomarker. <i>RSC Advances</i> , 2015, 5, 61678-61687.	1.7	22

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19	A community based field research project investigating anaemia amongst young children living in rural Karnataka, India: a cross sectional study. BMC Public Health, 2009, 9, 59.	1.2	19
20	Intra-Cranial Lesions in a Patient with Hodgkin Lymphoma. Leukemia and Lymphoma, 2004, 45, 419-422.	0.6	16
21	Morphological and functional platelet abnormalities in Berkeley sickle cell mice. Blood Cells, Molecules, and Diseases, 2008, 41, 109-118.	0.6	16
22	Analysis of individual platelet-derived microparticles, comparing flow cytometry and capillary electrophoresis with laser-induced fluorescence detection. Analyst, The, 2003, 128, 581.	1.7	14
23	The Karnataka Anemia Project 2 " design and evaluation of a community-based parental intervention to improve childhood anemia cure rates: study protocol for a cluster randomized controlled trial. Trials, 2015, 16, 599.	0.7	14
24	Paraneoplastic multicentric reticulohistiocytosis: A clinicopathologic challenge. Indian Journal of Dermatology, Venereology and Leprology, 2011, 77, 318.	0.2	13
25	Interactions of an Anti-Sickling Drug with Hemoglobin in Red Blood Cells from a Patient with Sickle Cell Anemia. Bioconjugate Chemistry, 2019, 30, 568-571.	1.8	11
26	Optimizing diagnostic biomarkers of iron deficiency anemia in community-dwelling Indian women and preschool children. Haematologica, 2018, 103, 1991-1996.	1.7	10
27	Voxelotor treatment of a patient with sickle cell disease and very severe anemia. American Journal of Hematology, 2019, 94, E88-E90.	2.0	9
28	A Growing Population of Older Adults with Sickle Cell Disease. Clinics in Geriatric Medicine, 2019, 35, 349-367.	1.0	5
29	COVID-19 and venous thromboembolism risk in patients with sickle cell disease. Blood Advances, 2022, 6, 4408-4412.	2.5	5
30	Therapeutic advances in sickle cell disease in the last decade. Indian Journal of Medical Research, 2017, 145, 708.	0.4	2
31	Serum Heparin Detects Iron Deficiency Anemia in HIV Infected Patients with Anemia of Inflammation. Blood, 2015, 126, 944-944.	0.6	2
32	Glutathionyl Hemoglobin Has Potential as a Biomarker of Iron Deficiency Anemia. Blood, 2010, 116, 3210-3210.	0.6	1
33	Cancer Related Anemia in the Developing World: Risk Factors and Treatment Patterns. Blood, 2011, 118, 4747-4747.	0.6	1
34	Hydroxyurea Reverses Dysfunctional Ubiquitin-Proteasomal System in Sickle CELL Disease and Suppresses Posttranslational Alterations in Hemoglobin and CELL Membranes. Blood, 2019, 134, 4822-4822.	0.6	1
35	Effects of Flavonoid Quercetin on Thrombo-Inflammatory Processes in Patients with Sickle Cell Disease. Blood, 2021, 138, 2020-2020.	0.6	1
36	Physician migration: trends and long term perspectives. The National Medical Journal of India, 2008, 21, 246-7.	0.1	1

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37	Sickle related events following cardiac catheterisation: risk implication for other invasive procedures. British Journal of Haematology, 2019, 185, 778-780.	1.2	0
38	Intravascular Tissue Factor (TF) Is Predominantly Platelet-Associated during the Aplastic Phase of Hematopoietic Stem Cell Transplantation (HSCT).. Blood, 2004, 104, 1928-1928.	0.6	0
39	Pharmacological Resistance to Aspirin In Patients with Stable Coronary Artery Disease.. Blood, 2010, 116, 1100-1100.	0.6	0
40	Zinc Protoporphyrin/Heme: A Low-Cost Biomarker of Iron Deficiency Among HIV-Infected Children in a Resource Limited Setting,. Blood, 2011, 118, 3174-3174.	0.6	0
41	Evaluating Biomarkers Of Iron Deficiency Anemia In Anemia Of Inflammation. Blood, 2013, 122, 948-948.	0.6	0
42	Venous Thromboembolism Post-COVID-19 Among Individuals with Sickle Cell Disease. Blood, 2021, 138, 1958-1958.	0.6	0
43	Effects of Quercetin on Neutrophil Extracellular Trap Formation in Sickle Cell Disease. Blood, 2021, 138, 2024-2024.	0.6	0