

Anil Pathare

List of Publications by Year in descending order

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108
papers

1,673
citations

331259

21
h-index

360668

35
g-index

109
all docs

109
docs citations

109
times ranked

2047
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytokine profile of sickle cell disease in Oman. American Journal of Hematology, 2004, 77, 323-328.	2.0	123
2	Predictive Value of Neutrophil to Lymphocyte Ratio in Outcomes of Patients with Acute Coronary Syndrome. Archives of Medical Research, 2010, 41, 618-622.	1.5	81
3	Cytokines in Sickle Cell Disease. Hematology, 2003, 8, 329-337.	0.7	74
4	Combined therapy with desferrioxamine and deferiprone in beta thalassemia major patients with transfusional iron overload. Annals of Hematology, 2006, 85, 315-319.	0.8	70
5	Reduction in labile plasma iron during treatment with deferasirox, a once-daily oral iron chelator, in heavily iron-overloaded patients with β -thalassaemia. European Journal of Haematology, 2009, 82, 454-457.	1.1	70
6	Forecasting Hemoglobinopathy Burden Through Neonatal Screening in Omani Neonates. Hemoglobin, 2010, 34, 135-144.	0.4	64
7	Venous Thromboembolism in Young Patients From Western India: A Study. Clinical and Applied Thrombosis/Hemostasis, 2001, 7, 158-165.	0.7	62
8	Deferasirox (Exjade [®]) significantly improves cardiac T2* in heavily iron-overloaded patients with β -thalassemia major. Annals of Hematology, 2010, 89, 405-409.	0.8	53
9	Imatinib in pregnancy. European Journal of Haematology, 2005, 74, 535-537.	1.1	45
10	Orbital Infarction in Sickle Cell Disease. American Journal of Ophthalmology, 2008, 146, 595-601.e1.	1.7	43
11	Factor VIII and IX gene polymorphisms and carrier analysis in Indian population. , 1997, 54, 271-275.		37
12	Dose-ranging studies on liposomal amphotericin B (L-AMP-LRC-1) in the treatment of visceral leishmaniasis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1999, 93, 314-318.	0.7	35
13	Rifampicin-induced immune thrombocytopenia. Tubercle and Lung Disease, 1996, 77, 558-562.	2.1	33
14	Combined factor V and VIII deficiency in Indian population. Haemophilia, 2000, 6, 504-507.	1.0	30
15	The spectrum of bleeding disorders in women with menorrhagia: a report from Western India. Annals of Hematology, 2005, 84, 339-342.	0.8	28
16	Complications of PORT-A-CATH [®] in patients with sickle cell disease. Journal of Infection and Public Health, 2012, 5, 57-62.	1.9	28
17	dRTA and hemolytic anemia: first detailed description of <i>SLC4A1</i> A858D mutation in homozygous state. European Journal of Haematology, 2012, 88, 350-355.	1.1	26
18	Warfarin pharmacogenetics: development of a dosing algorithm for Omani patients. Journal of Human Genetics, 2012, 57, 665-669.	1.1	25

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19	Prevalence of methicillin resistant <i>Staphylococcus aureus</i> [MRSA] colonization or carriage among health-care workers. <i>Journal of Infection and Public Health</i> , 2016, 9, 571-576.	1.9	25
20	Complex t(8;13;21)(q22;q14;q22)â€“A Novel Variant of t(8;21) in a Patient with Acute Myeloid Leukemia (AMLâ€“M2). <i>Archives of Medical Research</i> , 2008, 39, 252-256.	1.5	23
21	Clinical and molecular findings of chronic granulomatous disease in Oman: family studies. <i>Clinical Genetics</i> , 2015, 87, 185-189.	1.0	23
22	Effect of <i>CYP4F2</i> , <i>VKORC1</i> , and <i>CYP2C9</i> in Influencing Coumarin Dose: A Singleâ€“Patient Data Metaâ€“Analysis in More Than 15,000 Individuals. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 1477-1491.	2.3	23
23	T2* cardiovascular magnetic resonance in the management of thalassemia patients in Oman. <i>Haematologica</i> , 2009, 94, 140-141.	1.7	22
24	Intron 22 Inversions in Factor VIII Gene in Indian Hemophiliacs. <i>Thrombosis and Haemostasis</i> , 1998, 79, 881-881.	1.8	19
25	A stepwise $\hat{\pm}$ -thalassemia screening strategy in high-prevalence areas. <i>European Journal of Haematology</i> , 2013, 91, 164-169.	1.1	19
26	Bleeding score in Type 1 von Willebrand disease patients using the <i>ISTH</i> â€“ <i>BAT</i> questionnaire. <i>International Journal of Laboratory Hematology</i> , 2018, 40, 175-180.	0.7	19
27	Hereditary thrombophilia in ethnic omani patients. <i>American Journal of Hematology</i> , 2006, 81, 101-106.	2.0	18
28	Pattern and outcome of vascular involvement of Omani patients with Behcetâ€™s disease. <i>Rheumatology International</i> , 2011, 31, 731-735.	1.5	18
29	Sensorineural hearing loss in sickle cell diseaseâ€“A prospective study from Oman. <i>Laryngoscope</i> , 2011, 121, 392-396.	1.1	18
30	Systemic Capillary Leak Syndrome Preceding Plasma Cell Leukaemia. <i>Acta Haematologica</i> , 2001, 106, 118-121.	0.7	17
31	Arterial and Venous Thrombotic Complications with Thalidomide in Multiple Myeloma. <i>Archives of Medical Research</i> , 2008, 39, 257-258.	1.5	17
32	Necrotizing Enterocolitis in a Term Neonate Following Intravenous Immunoglobulin Therapy. <i>Indian Journal of Pediatrics</i> , 2011, 78, 743-744.	0.3	17
33	Use of the dual force system to correct chronic knee deformities due to severe haemophilia. <i>Haemophilia</i> , 2000, 6, 177-180.	1.0	16
34	Cytogenetic, morphological, and immunophenotypic patterns in Omani patients with de novo acute myeloid leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2007, 177, 89-94.	1.0	16
35	<i>Warfarin Pharmacogenetics: Polymorphisms of the CYP2C9, CYP4F2, and VKORC1 Loci in a Genetically Admixed Omani Population</i> . <i>Human Biology</i> , 2012, 84, 67-77.	0.4	16
36	ALLOIMMUNIZATION IN PATIENTS WITH SICKLE CELL DISEASE AND THALASSAEMIA: EXPERIENCE OF SINGLE CENTRE FROM OMAN. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2016, 9, e2017013.	0.5	16

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37	A Patient with Congenital Dyserythropoietic Anaemia Type III Presenting with Stillbirths. <i>Acta Haematologica</i> , 1998, 99, 31-33.	0.7	15
38	Novel spectrum of perforin gene mutations in familial hemophagocytic lymphohistiocytosis in ethnic omani patients. <i>American Journal of Hematology</i> , 2007, 82, 1099-1102.	2.0	15
39	Predictors of impending acute chest syndrome in patients with sickle cell anaemia. <i>Scientific Reports</i> , 2020, 10, 2470.	1.6	15
40	Perforin A91V polymorphism and putative susceptibility to hematological malignancies. <i>Leukemia</i> , 2006, 20, 2178-2178.	3.3	14
41	Hematopoietic stem cell transplantation in Oman. <i>Bone Marrow Transplantation</i> , 2008, 42, S109-S113.	1.3	14
42	Carrier detection in haemophilia A families: comparison of conventional coagulation parameters with DNA polymorphism analysis - first report from India. <i>Haemophilia</i> , 1999, 5, 243-246.	1.0	13
43	Clinical and Genetic Studies of Familial Hemophagocytic Lymphohistiocytosis in Oman: Need for Early Treatment. <i>Pediatric Hematology and Oncology</i> , 2003, 20, 603-609.	0.3	13
44	Role of antiidiotypic antibodies on the clinical course of idiopathic thrombocytopenic purpura. <i>Translational Research</i> , 2003, 142, 113-120.	2.4	12
45	Postvaricella Thrombosis Report of Two Cases and Literature Review. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 985-987.	1.1	12
46	Red Cell Alloimmunization to Rhesus Antigen Among Pregnant Women Attending a Tertiary Care Hospital in Oman. <i>Oman Medical Journal</i> , 2016, 31, 73-76.	0.3	12
47	Spectrum of inherited bleeding disorders from Western India. <i>Haematologia</i> , 2002, 32, 39-47.	0.2	11
48	COMPARISON OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS IN HEALTHY COMMUNITY HOSPITAL VISITORS[CA-MRSA] AND HOSPITAL STAFF [HA-MRSA]. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2015, 7, e2015053.	0.5	10
49	Molecular characterization of haemophilia A & B in Indians. <i>Haemophilia</i> , 1998, 4, 802-805.	1.0	9
50	Cytogenetic Profile of Childhood Acute Lymphoblastic Leukemia in Oman. <i>Archives of Medical Research</i> , 2007, 38, 305-312.	1.5	9
51	Comparative Assessment of Deferiprone and Deferasirox in Thalassemia Major Patients in the First Two Decades-Single Centre Experience. <i>Pediatric Hematology and Oncology</i> , 2013, 30, 104-112.	0.3	9
52	SERUM TOTAL BILIRUBIN, NOT CHOLELITHIASIS, IS INFLUENCED BY UGT1A1 POLYMORPHISM, ALPHA THALASSEMIA AND ITS GENOTYPE: FIRST REPORT ON COMPARISON BETWEEN ARAB-INDIAN AND AFRICAN ITS GENES. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2015, 7, e2015060.	0.5	9
53	Aetiological profile of women presenting with premature ovarian failure to a single tertiary care center in Oman. <i>Post Reproductive Health</i> , 2015, 21, 63-68.	0.3	9
54	Epsilon-Aminocaproic Acid Inhibits the Activity of Factor VIII Inhibitors in Patients with Severe Haemophilia A in vivo and in vitro. <i>Acta Haematologica</i> , 2000, 103, 67-72.	0.7	8

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55	Clinical and laboratory characteristics of patients with sickle-cell and autoimmune/connective tissue diseases. <i>Rheumatology International</i> , 2012, 32, 373-378.	1.5	8
56	Predictive Value of Red Cell Indices and High Performance Liquid Chromatography in the Diagnosis of Haemoglobinopathies: Interim Results of the National Neonatal Cord Blood Screening Programme.. <i>Blood</i> , 2006, 108, 3352-3352.	0.6	8
57	Heterozygous methylene tetrahydrofolate reductase mutation with mild hyperhomocysteinemia associated with deep vein thrombosis. <i>International Journal of Laboratory Hematology</i> , 2004, 26, 143-146.	0.2	7
58	Successful outcome with anagrelide in pregnancy. <i>Annals of Hematology</i> , 2005, 84, 758-759.	0.8	7
59	Complete recovery following sudden sensorineural hearing loss in a patient with sickle cell disease. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2011, 4, 97-99.	0.6	7
60	Transcranial Doppler Ultrasonography in Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, 18-23.	0.3	7
61	First report of the spectrum of $\hat{\Gamma}$ -globin gene mutations in Omani subjects - identification of novel mutations. <i>International Journal of Laboratory Hematology</i> , 2015, 37, 238-243.	0.7	7
62	Respiratory Viral Infections in Sickle Cell Anemia: Special Emphasis on H1N1 Co-infection. <i>Oman Medical Journal</i> , 2020, 35, e197-e197.	0.3	7
63	Neonatal Screening: Mean haemoglobin and red cell indices in cord blood from Omani neonates. <i>Sultan Qaboos University Medical Journal</i> , 2011, 11, 462-9.	0.3	7
64	Recurrent priapism in sickle cell trait with protein S deficiency. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2008, 58, 701-2.	0.1	7
65	Clinically Significant Inhibitors in Hemophilia A Patients from India Tend to Persist. <i>Acta Haematologica</i> , 2000, 103, 175-176.	0.7	6
66	Von Willebrand Factor 1 and Factor 2 Alleles (Intron 40) Are Suitable Markers for Carrier Detection in von Willebrand Disease Families in the Indian Population. <i>Acta Haematologica</i> , 2006, 115, 64-67.	0.7	6
67	Follicular dendritic cell hyperplasia in plasma cell variant of Castleman's disease with interfollicular Hodgkin's disease. <i>Pathology Research and Practice</i> , 2007, 203, 479-484.	1.0	6
68	Haematological and clinical features of $\hat{\Gamma}$ -thalassaemia associated with Hb Dhofar. <i>European Journal of Haematology</i> , 2008, 80, 67-70.	1.1	6
69	Hydroxyurea or Chronic Exchange Transfusions in Patients With Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2009, 31, 42-44.	0.3	6
70	Predicting risk factors for thromboembolic complications in patients with sickle cell anaemia – lessons learned for prophylaxis. <i>Journal of International Medical Research</i> , 2021, 49, 0300060521110553.	0.4	6
71	Low cost autologous peripheral blood stem cell transplantation performed in a municipal hospital for a patient with plasma cell leukaemia. <i>International Journal of Laboratory Hematology</i> , 2002, 24, 187-190.	0.2	5
72	CD45 Gene C77G Mutation in Haemophagocytic Lymphohistiocytosis. <i>Acta Haematologica</i> , 2007, 118, 160-161.	0.7	5

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73	Trisomy 21 as a Sole Acquired Abnormality in an Adult Omani Patient with CD7- and CD9-Positive Acute Myeloid Leukemia. Archives of Medical Research, 2007, 38, 797-802.	1.5	5
74	Coexistence of immune thrombocytopenic purpura and idiopathic membranous glomerulonephritis successfully treated with rituximab. Platelets, 2010, 21, 575-577.	1.1	5
75	PREVALENCE OF HEPATITIS B, HEPATITIS C AND HIV IN MULTIPLY TRANSFUSED SICKLE CELL DISEASE PATIENTS FROM OMAN. Mediterranean Journal of Hematology and Infectious Diseases, 2019, 11, e2019058.	0.5	5
76	Fresh frozen plasma (Octaplas) and topical heparin in the management of ligneous conjunctivitis. Journal of AAPOS, 2019, 23, 42-45.e1.	0.2	5
77	Disseminated strongyloidiasis and cytomegalovirus infection in a patient with anaplastic large cell lymphoma. Annals of Hematology, 2007, 86, 925-926.	0.8	4
78	Protein Z levels in pregnant Omani women: correlation with pregnancy outcome. Journal of Thrombosis and Thrombolysis, 2011, 32, 453-458.	1.0	4
79	Rituximab Leads to Long Remissions in Patients with Chronic Immune Thrombocytopenia. Oman Medical Journal, 2015, 30, 111-114.	0.3	4
80	INCREASED VASOOCCLUSIVE CRISIS IN â€œOâ€•BLOOD GROUP SICKLE CELL DISEASE PATIENTS: ASSOCIATION WITH UNDERLYING THROMBOSPONDIN LEVELS.. Mediterranean Journal of Hematology and Infectious Diseases, 2016, 9, e2017028.	0.5	4
81	Bleeding score in type 1 von Willebrand disease patients using the condensed MCMDMâ€ vWD validated questionnaire. International Journal of Laboratory Hematology, 2018, 40, 515-520.	0.7	4
82	Clinical and laboratory parameters, risk factors predisposing to the development of priapism in sickle cell patients. Experimental Biology and Medicine, 2020, 245, 79-83.	1.1	4
83	A Novel Deletional Î²-Thalassemic Variant in an Ethnic Qatari Patient. Hemoglobin, 2009, 33, 214-219.	0.4	3
84	IMPACT OF MANNANOSE-BINDING PROTEIN GENE POLYMORPHISMS IN OMANI SICKLE CELL DISEASE PATIENTS. Mediterranean Journal of Hematology and Infectious Diseases, 2016, 8, 2016013.	0.5	3
85	THE USE OF HPLC AS A TOOL FOR NEONATAL CORD BLOOD SCREENING OF HAEMOGLOBINOPATHY - A VALIDATION STUDY. Mediterranean Journal of Hematology and Infectious Diseases, 2019, 11, e2019005.	0.5	3
86	Permanent Alopecia in Children Following Busulfan Based Conditioning Is Associated with Glutathione M1 Null Genotype.. Blood, 2005, 106, 2740-2740.	0.6	3
87	Haemostatic Parameters in Patients with Behçet's Disease. Sultan Qaboos University Medical Journal, 2014, 14, e190-6.	0.3	3
88	Iron Overload in Patients With Heavily Transfused Sickle Cell Diseaseâ€•Correlation of Serum Ferritin With Cardiac T2* MRI (CMRTools), Liver T2* MRI, and R2-MRI (FerriscanÂ®). Frontiers in Medicine, 2021, 8, 731102.	1.2	2
89	Isochromosome 9q as a sole anomaly in an Omani boy with acute lymphoblastic leukaemia. BMJ Case Reports, 2009, 2009, bcr0920080890-bcr0920080890.	0.2	2
90	Heterozygous methylene tetrahydrofolate reductase mutation with mild hyperhomocysteinemia associated with deep vein thrombosis. Haematologia, 2002, 32, 551-6.	0.2	2

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91	Gas gangrene in a patient with severe haemophilia A. <i>Haemophilia</i> , 1999, 5, 450-452.	1.0	1
92	Biphenotypic leukemia with interstitial del(9)(q22q32) as a sole abnormality. <i>Cancer Genetics and Cytogenetics</i> , 2007, 178, 170-172.	1.0	1
93	Acute massive splenic infarction with complete liquefaction of the spleen in sickle cell disease. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2011, 4, 142-144.	0.6	1
94	A profile of rare bloods in Oman. <i>Asian Journal of Transfusion Science</i> , 2013, 7, 162.	0.1	1
95	Association between cardiac T2* magnetic resonance imaging values and endocrine function tests in patients with β^2 -thalassemia major. <i>Blood Cells, Molecules, and Diseases</i> , 2014, 52, 50-51.	0.6	1
96	Suboptimal Busulphan Exposure Is Associated with Mixed Hematopoietic Chimerism, a Risk Factor for Rejection in Bone Marrow Transplantation for Homozygous beta Thalassemia.. <i>Blood</i> , 2004, 104, 1149-1149.	0.6	1
97	Long Term Follow up of Patients with Immune Thrombocytopenia Receiving Rituximab. <i>Blood</i> , 2011, 118, 4675-4675.	0.6	1
98	Combined effect of CYP2C9 and VKORC1 polymorphisms on warfarin maintenance dose in Omani patients. <i>Open Journal of Genetics</i> , 2012, 02, 184-189.	0.1	1
99	Novel PKLR missense mutation (A300P) causing pyruvate kinase deficiency in an Omani Kindredâ€”PK deficiency masquerading as congenital dyserythropoietic anemia. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, e05315.	0.2	1
100	Prenatal diagnosis of haemophilia: a preliminary report. <i>The National Medical Journal of India</i> , 1998, 11, 218-9.	0.1	1
101	Novel human pathological mutations. Gene symbol: PROC. Disease: Protein C deficiency. <i>Human Genetics</i> , 2009, 126, 336-7.	1.8	1
102	Clinical and Genetic Studies of Familial Hemophagocytic Lymphohistiocytosis in Oman: Need for Early Treatment. <i>Pediatric Hematology and Oncology</i> , 2003, 20, 603-609.	0.3	1
103	Orbital infarction in sickle cell disease: A clinicogenetic study from Oman. <i>Journal of AAPOS</i> , 2007, 11, 88-89.	0.2	0
104	PO12-TU-02 Transcranial Doppler ultrasound in sickle cell disease: an experience from Oman. <i>Journal of the Neurological Sciences</i> , 2009, 285, S222-S223.	0.3	0
105	A novel p.Pro353His SERPINC1 mutation in the thrombinâ€”binding region affecting stability of Antithrombin molecule in an extended Omani family. <i>International Journal of Laboratory Hematology</i> , 2018, 40, e49-e51.	0.7	0
106	Newborn Haemoglobinopathy Carrier Screening: Towards Comprehensive and Improved Patient Care of Sickle Cell Disease in Oman, a Cost Effective Analysis.. <i>Blood</i> , 2007, 110, 5155-5155.	0.6	0
107	Inherited Thrombophilia In Omani Women with Recurrent Pregnancy Loss. <i>Blood</i> , 2010, 116, 5124-5124.	0.6	0
108	Pulmonary Hypertension in Sickle Cell Disease Patients: Correlation of TRV Jet with Serum NT-Pro BNP Concentration. <i>National Journal of Health Sciences</i> , 2016, 1, 5-10.	0.1	0