

# Vikram Mathews

## List of Publications by Year in descending order

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282  
papers

4,284  
citations

136950

32  
h-index

144013

57  
g-index

286  
all docs

286  
docs citations

286  
times ranked

5100  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards access for all: 1st Working Group Report for the Global Gene Therapy Initiative (GGTI). <i>Gene Therapy</i> , 2023, 30, 216-221.	4.5	6
2	Disease Status at Transplant has a Significant Impact on Outcomes of Autologous Transplantation (ASCT) in Patients with Hodgkin Lymphoma—A Single Center Experience. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2022, 38, 290-298.	0.6	1
3	Impact of donor telomere length on survival in patients undergoing matched sibling donor transplantation for aplastic anaemia. <i>British Journal of Haematology</i> , 2022, 196, 724-734.	2.5	2
4	Metabolic adaptation drives arsenic trioxide resistance in acute promyelocytic leukemia. <i>Blood Advances</i> , 2022, 6, 652-663.	5.2	4
5	Haploidentical transplantation is feasible and associated with reasonable outcomes despite major infective complications—A single center experience from India. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 45.e1-45.e8.	1.2	6
6	Real world data with concurrent retinoic acid and arsenic trioxide for the treatment of acute promyelocytic leukemia. <i>Blood Cancer Journal</i> , 2022, 12, 22.	6.2	8
7	BK polyomavirus hemorrhagic cystitis in hematopoietic cell transplant recipients. <i>Journal of Global Infectious Diseases</i> , 2022, 14, 17.	0.5	6
8	Classification of myeloid neoplasms/acute leukemia: Global perspectives and the international consensus classification approach. <i>American Journal of Hematology</i> , 2022, 97, 514-518.	4.1	30
9	Microenvironment and drug resistance in acute myeloid leukemia: Do we know enough?. <i>International Journal of Cancer</i> , 2022, 150, 1401-1411.	5.1	14
10	Myeloproliferative neoplasms — a global view. <i>British Journal of Haematology</i> , 2022, , .	2.5	3
11	Endothelial Activation and Stress Index-Measured Pretransplantation Predicts Transplantation-Related Mortality in Patients with Thalassemia Major Undergoing Transplantation with Thiotepa, Treosulfan, and Fludarabine Conditioning. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 356.e1-356.e6.	1.2	2
12	Single Dose of Ivermectin is not Useful in Patients with Hematological Disorders and COVID-19 Illness: A Phase II B Open Labelled Randomized Controlled Trial. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2022, 38, 615-622.	0.6	4
13	In utero origin of myelofibrosis presenting in adult monozygotic twins. <i>Nature Medicine</i> , 2022, 28, 1207-1211.	30.7	26
14	Safety of peripheral blood stem cell harvest in children under anaesthesia in the day care setting — A single centre experience. <i>Transfusion and Apheresis Science</i> , 2021, 60, 102962.	1.0	1
15	Primary Immunodeficiencies in India: Molecular Diagnosis and the Role of Next-Generation Sequencing. <i>Journal of Clinical Immunology</i> , 2021, 41, 393-413.	3.8	17
16	Management of relapse in acute promyelocytic leukaemia treated with upfront arsenic trioxide-based regimens. <i>British Journal of Haematology</i> , 2021, 192, 292-299.	2.5	13
17	Outcome of iron reduction therapy in ex-thalasseemics. <i>PLoS ONE</i> , 2021, 16, e0238793.	2.5	3
18	BCR-ABL1 kinase domain mutation analysis by next generation sequencing detected additional mutations in chronic myeloid leukemia patients with suboptimal response to imatinib. <i>Leukemia and Lymphoma</i> , 2021, 62, 1528-1531.	1.3	1

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19	Evolving Chemotherapy Free Regimens for Acute Promyelocytic Leukemia. <i>Frontiers in Oncology</i> , 2021, 11, 621566.	2.8	7
20	Outcomes in adolescent and young adult acute lymphoblastic leukaemia: a report from the Indian Acute Leukaemia Research Database (INWARD) of the Hematology Cancer Consortium (HCC). <i>British Journal of Haematology</i> , 2021, 193, e1-e4.	2.5	9
21	Mutation profile in BCR-ABL1-negative myeloproliferative neoplasms: A single-center experience from India. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, , .	0.9	2
22	Systematic application of fluorescence in situ hybridization and immunophenotype profile for the identification of ZNF384 gene rearrangements in B cell acute lymphoblastic leukemia. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 658-663.	1.3	5
23	An Antithymocyte Globulin-Free Conditioning Regimen Using Fludarabine and Cyclophosphamide Is Associated with Good Outcomes in Patients Undergoing Matched Related Family Donor Transplantation for Aplastic Anemia. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 409.e1-409.e6.	1.2	7
24	NUDT15 c.415C>T Polymorphism Predicts 6-MP Induced Early Myelotoxicity in Patients with Acute Lymphoblastic Leukemia Undergoing Maintenance Therapy. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 1303-1313.	0.7	0
25	Real World Data of Concurrent Arsenic Trioxide and All-Trans Retinoic Acid with Minimal Use of Anthracycline in the Treatment of Acute Promyelocytic Leukemia. <i>Blood</i> , 2021, 138, 2338-2338.	1.4	1
26	Germline Variants Contribute Significantly to the Pathogenesis of Aplastic Anemia in India. <i>Blood</i> , 2021, 138, 1105-1105.	1.4	0
27	Endothelial Activation and Stress Index (EASIX) Measured Pre-Transplant Identifies a Subgroup with High Transplant Related Mortality in Patients with Thalassemia Undergoing Stem Cell Transplantation Using Thiotepa-Treosulfan-Fludarabine Conditioning. <i>Blood</i> , 2021, 138, 1781-1781.	1.4	0
28	Arsenic Trioxide Reprograms the Bone-Marrow Microenvironment to Sensitize Minimal Residual Disease in Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 1166-1166.	1.4	0
29	Haploidentical Natural Killer Cell Therapy As an Adjunct to Stem Cell Transplantation for Refractory Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 3827-3827.	1.4	1
30	Combining Arsenic Trioxide and Mitocans Selectively Disrupts Cellular Energetics in Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 2245-2245.	1.4	0
31	Genetic Ablation of Nuclear Receptor Interacting Protein 1 (NRIP1) Sensitizes Acute Myeloid Leukemia Cells to Retinoic Acids. <i>Blood</i> , 2021, 138, 1146-1146.	1.4	1
32	Endocrine Challenges and Metabolic Profile in Recipients of Allogeneic Haematopoietic Stem Cell Transplant: A Cross-Sectional Study from Southern India. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2020, 36, 484-490.	0.6	1
33	Pharmacokinetics and Efficacy of Generic Melphalan Is Comparable to Innovator Formulation in Patients With Multiple Myeloma Undergoing Autologous Stem Cell Transplantation. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2020, 20, 130-135.e1.	0.4	2
34	Comparison of the Efficacy of Innovator Rituximab and its Biosimilars in Diffuse Large B Cell Lymphoma Patients: A Retrospective Analysis. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2020, 36, 71-77.	0.6	7
35	A Prospective Observational Multi-institutional Study on Invasive Fungal Infections Following Chemotherapy for Acute Myeloid Leukemia (MISFIC Study): A Real World Scenario from India. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2020, 36, 97-103.	0.6	4
36	Do Bone Density, Bone Microarchitecture, and Body Composition Differ in Recipients of Allogeneic Hematopoietic Stem Cell Transplant? A Cross-Sectional Study from Southern India. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 540-545.	2.0	2

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37	Screening of genetic variants in ELANE mutation negative congenital neutropenia by next generation sequencing. <i>Journal of Clinical Pathology</i> , 2020, 73, 322-327.	2.0	1
38	Impact of imaging modality on clinical outcome in Hodgkin lymphoma in a resource constraint setting. <i>British Journal of Haematology</i> , 2020, 188, 930-934.	2.5	2
39	Resource utilization and cost effectiveness of treating acute promyelocytic leukaemia using generic arsenic trioxide. <i>British Journal of Haematology</i> , 2020, 189, 269-278.	2.5	4
40	Reduced intensity conditioning for acute myeloid leukemia using melphalan- vs busulfan-based regimens: a CIBMTR report. <i>Blood Advances</i> , 2020, 4, 3180-3190.	5.2	18
41	Prognostic value of MRD monitoring based on <i>BCR-ABL1</i> copy numbers in Philadelphia chromosome positive acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2020, 61, 3468-3475.	1.3	4
42	Prognostic plasma biomarkers of early complications and graft-versus-host disease in patients undergoing allogeneic hematopoietic stem cell transplantation. <i>EJHaem</i> , 2020, 1, 219-229.	1.0	10
43	Plasma imatinib levels and ABCB1 polymorphism influences early molecular response and failure-free survival in newly diagnosed chronic phase CML patients. <i>Scientific Reports</i> , 2020, 10, 20640.	3.3	9
44	How I treat advanced Hodgkin lymphoma – a global view. <i>British Journal of Haematology</i> , 2020, 190, 837-850.	2.5	7
45	Drug-resistant organisms are common in fecal surveillance cultures, predict bacteremia and correlate with poorer outcomes in patients undergoing allogeneic stem cell transplants. <i>Transplant Infectious Disease</i> , 2020, 22, e13273.	1.7	11
46	A phase II study evaluating the role of bortezomib in the management of relapsed acute promyelocytic leukemia treated upfront with arsenic trioxide. <i>Cancer Medicine</i> , 2020, 9, 2603-2610.	2.8	14
47	Combination Lenalidomide/Bortezomib Treatment Synergistically Induces Calpain-Dependent Ikaros Cleavage and Apoptosis in Myeloma Cells. <i>Molecular Cancer Research</i> , 2020, 18, 529-536.	3.4	10
48	MERGE: A Multinational, Multicenter Observational Registry for Myeloproliferative Neoplasms in Asia, including Middle East, Turkey, and Algeria. <i>Cancer Medicine</i> , 2020, 9, 4512-4526.	2.8	39
49	JAK2 exon 12 mutations in cases with JAK2V617F-negative polycythemia vera and primary myelofibrosis. <i>Annals of Hematology</i> , 2020, 99, 983-989.	1.8	10
50	TARGET: a survey of real-world management of chronic myeloid leukaemia across 33 countries. <i>British Journal of Haematology</i> , 2020, 190, 869-876.	2.5	40
51	Ehl Factors at Lower Than Standard Dose Achieve Satisfactory Surgical Haemostasis in Haemophilia. <i>Blood</i> , 2020, 136, 25-26.	1.4	0
52	Clinical Outcomes in Multiple Myeloma Post-Autologous Transplantation – A Single Centre Experience. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2019, 35, 215-222.	0.6	10
53	Outcomes Following Allogeneic Stem Cell Transplantation Using Non-sibling Family Donors. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2019, 35, 43-49.	0.6	4
54	Molecular characterization of novel Adeno-associated virus variants infecting human tissues. <i>Virus Research</i> , 2019, 272, 197716.	2.2	3

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55	<p>A personalized approach to acute myeloid leukemia therapy: current options</p>. Pharmacogenomics and Personalized Medicine, 2019, Volume 12, 167-179.	0.7	7
56	Stromal cells downregulate miR-23a-5p to activate protective autophagy in acute myeloid leukemia. Cell Death and Disease, 2019, 10, 736.	6.3	31
57	Summary of the Highlights of 2019 ASTCT Meeting by iNDUS BMT Group at Chennai, India. Indian Journal of Hematology and Blood Transfusion, 2019, 35, 409-415.	0.6	1
58	Management of acute promyelocytic leukemia: updated recommendations from an expert panel of the European LeukemiaNet. Blood, 2019, 133, 1630-1643.	1.4	393
59	Evaluation of nonneutralizing antibodies against factor VIII in severe haemophilia A patients from India. Blood Coagulation and Fibrinolysis, 2019, 30, 337-340.	1.0	3
60	Choice of conditioning regimens for bone marrow transplantation in severe aplastic anemia. Blood Advances, 2019, 3, 3123-3131.	5.2	37
61	Related and unrelated donor transplantation for $\beta^2$ -thalassemia major: results of an international survey. Blood Advances, 2019, 3, 2562-2570.	5.2	48
62	Allogeneic Hematopoietic Cell Transplantation in Patients Aged 50 Years or Older with Severe Aplastic Anemia. Biology of Blood and Marrow Transplantation, 2019, 25, 488-495.	2.0	21
63	Effect of Conditioning Regimen Dose Reduction in Obese Patients Undergoing Autologous Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 480-487.	2.0	10
64	Prevalence of FVIII inhibitors in severe haemophilia A patients: Effect of treatment and genetic factors in an Indian population. Haemophilia, 2019, 25, 67-74.	2.1	9
65	Heterogeneity of Mesenchymal Stromal Cells in Myelodysplastic Syndrome-with Multilineage Dysplasia (MDS-MLD). Indian Journal of Hematology and Blood Transfusion, 2019, 35, 223-232.	0.6	5
66	Outcomes in Adolescent and Young Adult (AYA) Acute Lymphoblastic Leukemia (ALL): A Report from the Indian Acute Leukemia Research Database (INwARD) of the Hematology Cancer Consortium (HCC). Blood, 2019, 134, 1306-1306.	1.4	6
67	Induction Related Mortality in Acute Myeloid Leukemia: Multivariate Model of Predictive Score from the Indian Acute Leukemia Research Database (INwARD) of the Hematology Cancer Consortium (HCC). Blood, 2019, 134, 2615-2615.	1.4	13
68	Fludarabine and Cyclophosphamide Based Conditioning Is Associated with Good Outcomes in Patients Undergoing Matched Sibling Donor Transplants for Aplastic Anaemia. Blood, 2019, 134, 3272-3272.	1.4	1
69	Targeting Extracellular Vesicle Secretion As a Strategy to Overcome Microenvironment Mediated Drug Resistance in Acute Myeloid Leukemia. Blood, 2019, 134, 3733-3733.	1.4	1
70	Impact of Graft Versus Host Disease on Outcome of Allogeneic Haematopoietic Stem Cell Transplantation for Thalassemia Major - Comparison of Bone Marrow Vs Peripheral Blood Stem Cell Grafts. Blood, 2019, 134, 4537-4537.	1.4	0
71	Treosulfan Metabolite (S, S-EBDM) Pharmacokinetics Influences Regimen Related Toxicity in Patients with Beta Thalassemia Major Undergoing HSCT. Blood, 2019, 134, 1977-1977.	1.4	0
72	Pharmacokinetics and Pharmacodynamics of Treosulfan in Patients With Thalassemia Major Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. Clinical Pharmacology and Therapeutics, 2018, 104, 575-583.	4.7	22

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73	Mechanisms and management of coagulopathy in acute promyelocytic leukemia. <i>Thrombosis Research</i> , 2018, 164, S82-S88.	1.7	32
74	APL in Developing Countries: ATO-Based Approach. , 2018, , 217-229.		0
75	Second Hematopoietic Stem Cell Transplant for Thalassemia Major: Improved Clinical Outcomes with a Treosulfan-Based Conditioning Regimen. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 103-108.	2.0	9
76	Post-Transplant Cyclophosphamide as Sole Graft-versus-Host Disease Prophylaxis Is Feasible in Patients Undergoing Peripheral Blood Stem Cell Transplantation for Severe Aplastic Anemia Using Matched Sibling Donors. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 494-500.	2.0	22
77	Adult Acute Lymphoblastic Leukemia: Limitations of Intensification of Therapy in a Developing Country. <i>Journal of Global Oncology</i> , 2018, 4, 1-12.	0.5	12
78	Spectrum of ELANE mutations in congenital neutropenia: a single-centre study in patients of Indian origin. <i>Journal of Clinical Pathology</i> , 2018, 71, 1046-1050.	2.0	8
79	Arsenic Trioxide Enhances the NK Cell Cytotoxicity Against Acute Promyelocytic Leukemia While Simultaneously Inhibiting Its Bio-Genesis. <i>Frontiers in Immunology</i> , 2018, 9, 1357.	4.8	14
80	Allele Specific PCR: A Cost Effective Screening Method for MPL Mutations in Myeloproliferative Neoplasms. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2018, 34, 765-767.	0.6	6
81	A Low Incidence of Cytomegalo Virus Infection Following Allogeneic Hematopoietic Stem Cell Transplantation Despite a High Seroprevalence. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2018, 34, 636-642.	0.6	6
82	Use of Non-Cryopreserved Peripheral Blood Stem Cells Is Associated with Adequate Engraftment in Patients with Multiple Myeloma Undergoing an Autologous Transplant. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, e31-e35.	2.0	18
83	Related and Unrelated Donor Transplantation for $\beta^2$ Thalassemia Major: Results of an International Survey. <i>Blood</i> , 2018, 132, 308-308.	1.4	1
84	Very Long Term Follow-up Data of Pediatric Acute Promyelocytic Leukemia Treated with Upfront Arsenic-Trioxide Based Regimens. <i>Blood</i> , 2018, 132, 1400-1400.	1.4	3
85	Myeloproliferative Neoplasms in Asia, Including Middle East, Turkey, and Algeria: Epidemiological Indices and Treatment Practice Patterns from the Multinational, Multicenter, Observational MERGE Registry. <i>Blood</i> , 2018, 132, 5461-5461.	1.4	1
86	Higher Incidence of Graft Rejection in Non-Sibling Fully Matched Related Donor Stem Cell Transplants for Thalassemia Major: A Cautionary Note. <i>Blood</i> , 2018, 132, 2178-2178.	1.4	4
87	Hematological Cancer Consortium: Multi-Center Acute Myeloid Leukemia Registry Data from India. <i>Blood</i> , 2018, 132, 4006-4006.	1.4	4
88	Haplo-Identical Transplants Using Post Transplant Cyclophosphamide (PTCy) Are Associated with Good Outcomes If Transplanted with Early Disease - a Single Centre Analysis from India. <i>Blood</i> , 2018, 132, 4652-4652.	1.4	2
89	Outcome of Immune Tolerance Induction Using an Extended Half-Life Clotting Factor Concentrate $\alpha\epsilon^{\text{r}}$ Recombinant Factor VIII Fc (Eloctate $\text{a},\text{c}$ ) $\alpha\epsilon^{\text{r}}$ a Report from India. <i>Blood</i> , 2018, 132, 2494-2494.	1.4	2
90	Revised myeloproliferative neoplasms working group consensus recommendations for diagnosis and management of primary myelofibrosis, polycythemia vera, and essential thrombocythemia. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2018, 39, 503.	0.2	1

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91	Peripheral T cell lymphoma: Clinico-pathological characteristics & outcome from a tertiary care centre in south India. Indian Journal of Medical Research, 2018, 147, 464.	1.0	5
92	Iron Reduction Therapy in Ex-Thalassemics - Long Term Outcome. Blood, 2018, 132, 4591-4591.	1.4	0
93	Targeted IV Vs Oral Busulfan in Very Young Children with Thalassemia Major Undergoing Matched Allogeneic Haematopoietic Stem Cell Transplantation. Blood, 2018, 132, 5707-5707.	1.4	0
94	Hematological Cancer Consortium: Multi-Center Acute Lymphoblastic Leukemia Registry Data from India. Blood, 2018, 132, 1374-1374.	1.4	0
95	Impact of Myeloproliferative Neoplasms (MPNs) on Health-Related Quality of Life (HRQOL) and Medical Resource Utilization: Results from the MERGE Registry. Blood, 2018, 132, 4311-4311.	1.4	4
96	Management of Relapse in Acute Promyelocytic Leukemia Treated with Upfront Arsenic Trioxide Based Regimens. Blood, 2018, 132, 666-666.	1.4	3
97	ATP-binding cassette transporter expression in acute myeloid leukemia: association with <i>in vitro</i> cytotoxicity and prognostic markers. Pharmacogenomics, 2017, 18, 235-244.	1.3	24
98	The t(8;14)(q24.1;q32) and its variant translocations: A study of 34 cases. Hematology/ Oncology and Stem Cell Therapy, 2017, 10, 126-134.	0.9	8
99	APL: Oh! What a tangled web we weave. Blood, 2017, 129, 1744-1745.	1.4	0
100	Invasive fungal infection following chemotherapy for acute myeloid leukaemia—Experience from a developing country. Mycoses, 2017, 60, 686-691.	4.0	26
101	Coexistence of aberrant hematopoietic and stromal elements in myelodysplastic syndromes. Blood Cells, Molecules, and Diseases, 2017, 66, 37-46.	1.4	7
102	Allogeneic stem cell transplantation for thalassemia major in India. Pediatric Hematology Oncology Journal, 2017, 2, 114-120.	0.1	7
103	Establishing a comprehensive diagnosis of primary immunodeficiency diseases. Blood Advances, 2017, 1, 39-41.	5.2	0
104	Allogeneic Stem Cell Transplant for Acute Myeloid Leukemia: Evolution of an Effective Strategy in India. Journal of Global Oncology, 2017, 3, 773-781.	0.5	15
105	Role of NF-E2 related factor 2 (Nrf2) on chemotherapy resistance in acute myeloid leukemia (AML) and the effect of pharmacological inhibition of Nrf2. PLoS ONE, 2017, 12, e0177227.	2.5	61
106	Allogeneic Stem Cell Transplantation for Thalassemia Major. , 2017, , 343-357.		2
107	Hematology oncology practice in the Asia-Pacific APHCON survey results from the 6th international hematologic malignancies conference: bridging the gap 2015, Beijing, China. Oncotarget, 2017, 8, 41620-41630.	1.8	1
108	Long-term outcome following splenectomy for chronic and persistent immune thrombocytopenia (ITP) in adults and children. Annals of Hematology, 2016, 95, 1429-1434.	1.8	56

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109	Treatment rates of paediatric acute myeloid leukaemia: a view from three tertiary centres in India – response to Gupta <i>et al</i> . British Journal of Haematology, 2016, 175, 347-349.	2.5	3
110	Role of endovascular embolization in treatment of acute bleeding complications in haemophilia patients. British Journal of Radiology, 2016, 89, 20151064.	2.2	5
111	Population pharmacokinetics of Daunorubicin in adult patients with acute myeloid leukemia. Cancer Chemotherapy and Pharmacology, 2016, 78, 1051-1058.	2.3	20
112	Clinical, Hematological and Molecular Analysis of Homozygous Hb E ( <i>HBB</i> : c.79G>&A) in the Indian Population. Hemoglobin, 2016, 40, 16-19.	0.8	4
113	Leukocyte Adhesion Deficiency-I: Clinical and Molecular Characterization in an Indian Population. Indian Journal of Pediatrics, 2016, 83, 799-804.	0.8	14
114	Atypical <i>BCR-ABL1</i> fusion transcripts in adult B-acute lymphoblastic leukemia, including a novel fusion transcript-e8a1. Leukemia and Lymphoma, 2016, 57, 2481-2484.	1.3	5
115	Metabolic Rewiring Drives Resistance to Arsenic Trioxide in Acute Promyelocytic Leukemia. Blood, 2016, 128, 3956-3956.	1.4	5
116	Management of Relapsed Acute Promyelocytic Leukemia Post ATO Upfront Therapy: Open-Labelled Phase II Study Evaluating Role of Proteasome Inhibition. Blood, 2016, 128, 446-446.	1.4	1
117	Role of miRNA in Micro-Environment Mediated Drug Resistance in Acute Promyelocytic Leukemia to Arsenic Trioxide. Blood, 2016, 128, 5125-5125.	1.4	1
118	A 5'UTR Polymorphism in NT5E Gene Influences Outcome in Patients with Acute Myeloid Leukemia Undergoing Hematopoietic Stem Cell Transplantation with Fludarabine Based Conditioning Regimen. Blood, 2016, 128, 984-984.	1.4	2
119	Osteoblast Differentiation of Stromal Cells Induced By Leukemic Cells. Blood, 2016, 128, 5062-5062.	1.4	0
120	Alteration of the Hematopoietic Components, Mesenchymal Stromal Cells and Vascular Elements in the Bone Marrow Niche in Myelodysplastic Syndrome: Refractory Cytopenia with Multilineage Dysplasia. Blood, 2016, 128, 5516-5516.	1.4	0
121	Fate of Ikaros in Multiple Myeloma Cells upon Treatment with Lenalidomide and Proteasome Inhibitor. Blood, 2016, 128, 3281-3281.	1.4	1
122	Multi-Drug Resistant Organisms Are Common in Fecal Surveillance Cultures and Do Not Predict Bacteremia but Correlate with Poorer Outcomes in Patients Undergoing Allogeneic Stem Cell Transplants. Blood, 2016, 128, 3406-3406.	1.4	0
123	Second Hematopoietic SCT for Thalassemia Major: Improved Clinical Outcomes with a Treosulfan Based Conditioning Regimen. Blood, 2016, 128, 2201-2201.	1.4	0
124	Role of Pre-Transplant Cardiac and Hepatic T2* Magnetic Resonance for Risk Assessment in Patients with Thalassemia Major Undergoing an Allogeneic Stem Cell Transplantation. Blood, 2016, 128, 2200-2200.	1.4	0
125	Acute myeloid leukaemia: challenges and real world data from India. British Journal of Haematology, 2015, 170, 110-117.	2.5	96
126	Leukocyte derived chemotaxin 2 (ALECT2) amyloidosis. Mediterranean Journal of Hematology and Infectious Diseases, 2015, 7, e2015043.	1.3	12



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127	RNA expression of genes involved in cytarabine metabolism and transport predicts cytarabine response in acute myeloid leukemia. <i>Pharmacogenomics</i> , 2015, 16, 877-890.	1.3	41
128	Effect of cytosine arabinoside metabolizing enzyme expression on drug toxicity in acute myeloid leukemia. <i>Annals of Hematology</i> , 2015, 94, 883-885.	1.8	9
129	Myeloproliferative neoplasms working group consensus recommendations for diagnosis and management of primary myelofibrosis, polycythemia vera, and essential thrombocythemia. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2015, 36, 3.	0.2	16
130	De-escalation of treatment for acute promyelocytic leukaemia?. <i>Lancet Haematology</i> , the, 2015, 2, e348-e349.	4.6	2
131	Prognostic Significance of Immunophenotypic Composition of B Cell Acute Lymphoblastic Leukemia at Diagnosis: A Novel Immunophenotype Based Risk Score. <i>Blood</i> , 2015, 126, 2620-2620.	1.4	1
132	Population Pharmacokinetics of Fludarabine and Treosulfan in Patients with Thalassemia Undergoing Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2015, 126, 3120-3120.	1.4	6
133	Comparison of Newly Diagnosed and Relapsed Patients with Acute Promyelocytic Leukemia Treated with Arsenic Trioxide: Insight into Mechanisms of Resistance. <i>PLoS ONE</i> , 2015, 10, e0121912.	2.5	43
134	DNA-mediated adjuvant immunotherapy extends survival in two different mouse models of myeloid malignancies. <i>Oncotarget</i> , 2015, 6, 32494-32508.	1.8	4
135	Mesenchymal stromal stem cell therapy in advanced interstitial lung disease - Anaphylaxis and short-term follow-up. <i>Lung India</i> , 2015, 32, 486.	0.7	3
136	Efficacy of stem cell in improvement of left ventricular function in acute myocardial infarction - MI3 Trial. <i>Indian Journal of Medical Research</i> , 2015, 142, 165.	1.0	17
137	V-raf murine sarcoma viral oncogene homolog B (BRAF) mutations in hairy cell leukaemia. <i>Indian Journal of Pathology and Microbiology</i> , 2015, 58, 62.	0.2	1
138	Coagulopathy in Acute Promyelocytic Leukemia: Strategies to Improve Assessment of Hemostatic Risk. <i>Blood</i> , 2015, 126, 3758-3758.	1.4	0
139	Donor Lymphocyte Infusion in Patients with Thalassemia Major Who Have Mixed Chimerism Following Allogeneic Stem Cell Transplant. <i>Blood</i> , 2015, 126, 1965-1965.	1.4	1
140	Generic Intravenous Busulfan in Hematopoietic Stem Cell Transplantation: Relevance of Therapeutic Drug Monitoring. <i>Blood</i> , 2015, 126, 4322-4322.	1.4	1
141	Improved Outcomes with Allogeneic Stem Cell Transplantation for Aplastic Anaemia Using HLA Identical Sibling Donors: The Indian Stem Cell Transplant Registry (ISCTR) Experience. <i>Blood</i> , 2015, 126, 4386-4386.	1.4	1
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