Vaskar Saha

List of Publications by Year
in descending order

74 papers	3,597 citations	147801 31 h-index	138484 58 g-index
78 all docs	78 docs citations	78 times ranked	4458 citing authors

#	Article	IF	Citations
1	Effect of mitoxantrone on outcome of children with first relapse of acute lymphoblastic leukaemia (ALL R3): an open-label randomised trial. Lancet, The, 2010, 376, 2009-2017.	13.7	282
2	Imatinib after induction for treatment of children and adolescents with Philadelphia-chromosome-positive acute lymphoblastic leukaemia (EsPhALL): a randomised, open-label, intergroup study. Lancet Oncology, The, 2012, 13, 936-945.	10.7	282
3	Outcomes after Induction Failure in Childhood Acute Lymphoblastic Leukemia. New England Journal of Medicine, 2012, 366, 1371-1381.	27.0	252
4	Clinical Outcome of Children With Newly Diagnosed Philadelphia Chromosomeâ€“Positive Acute Lymphoblastic Leukemia Treated Between 1995 and 2005. Journal of Clinical Oncology, 2010, 28, 4755-4761.	1.6	203
5	Ex vivo drug response profiling detects recurrent sensitivity patterns in drug-resistant acute lymphoblastic leukemia. Blood, 2017, 129, e26-e37.	1.4	195
6	Effect of Blinatumomab vs Chemotherapy on Event-Free Survival Among Children With High-risk First-Relapse B-Cell Acute Lymphoblastic Leukemia. JAMA - Journal of the American Medical Association, 2021, 325, 843.	7.4	166
7	Complex genomic alterations and gene expression in acute lymphoblastic leukemia with intrachromosomal amplification of chromosome 21. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 8167-8172.	7.1	146
8	IKZF1 status as a prognostic feature in BCR-ABL1â€“positive childhood ALL. Blood, 2014, 123, 1691-1698.	1.4	129
9	Rational engineering of L-asparaginase reveals importance of dual activity for cancer cell toxicity. Blood, 2011, 117, 1614-1621.	1.4	122
10	Outcome after first relapse in childhood acute lymphoblastic leukaemia - lessons from the United Kingdom R2 trial. British Journal of Haematology, 2005, 130, 67-75.	2.5	117
11	EBF1-PDGFRB fusion in pediatric B-cell precursor acute lymphoblastic leukemia (BCP-ALL): genetic profile and clinical implications. Blood, 2016, 127, 2214-2218.	1.4	108
12	Evidence that continued remission in patients treated for acute leukaemia is dependent upon autologous natural killer cells. British Journal of Haematology, 2002, 117, 821-827.	2.5	107
13	Integration of genetic and clinical risk factors improves prognostication in relapsed childhood B-cell precursor acute lymphoblastic leukemia. Blood, 2016, 128, 911-922.	1.4	103
14	Clonal origins of relapse in ETV6-RUNX1 acute lymphoblastic leukemia. Blood, 2011, 117, 6247-6254.	1.4	86
15	Creating a unique, multi-stakeholder Paediatric Oncology Platform to improve drug development for children and adolescents with cancer. European Journal of Cancer, 2015, 51, 218-224.	2.8	80
16	Imatinib treatment of paediatric Philadelphia chromosome-positive acute lymphoblastic leukaemia (EsPhALL2010): a prospective, intergroup, open-label, single-arm clinical trial. Lancet Haematology,the, 2018, 5, e641-e652.	4.6	78
17	A dyad of lymphoblastic lysosomal cysteine proteases degrades the antileukemic drug l-asparaginase. Journal of Clinical Investigation, 2009, 119, 1964-73.	8.2	69
18	Predictive value of minimal residual disease in Philadelphia-chromosome-positive acute lymphoblastic leukemia treated with imatinib in the European intergroup study of post-induction treatment of Philadelphia-chromosome-positive acute lymphoblastic leukemia, based on immunoglobulin/T-cell receptor and BCR/ABL1 methodologies. Haematologica, 2018, 103, 107-115.	3.5	68

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19	TEL Deletion Analysis Supports a Novel View of Relapse in Childhood Acute Lymphoblastic Leukemia. Clinical Cancer Research, 2004, 10, 5355-5360.	7.0	66
20	Metabolic reprogramming of bone marrow stromal cells by leukemic extracellular vesicles in acute lymphoblastic leukemia. Blood, 2016, 128, 453-456.	1.4	60
21	Veno-occlusive disease in patients receiving thiopurines during maintenance therapy for childhood acute lymphoblastic leukaemia. British Journal of Haematology, 2003, 123, 100-102.	2.5	58
22	Philadelphia positive acute lymphoblastic leukaemia of childhood. British Journal of Haematology, 2005, 130, 489-500.	2.5	49
23	RAC2, AEP, and ICAM1 expression are associated with CNS disease in a mouse model of pre-B childhood acute lymphoblastic leukemia. Blood, 2011, 118, 638-649.	1.4	49
24	Chromatin Modification, Leukaemia and Implications for Therapy. British Journal of Haematology, 2002, 118, 714-727.	2.5	45
25	Early response to induction is predictive of survival in childhood Philadelphia chromosome positive acute lymphoblastic leukaemia: results of the Medical Research Council ALL 97 trial. British Journal of Haematology, 2005, 129, 35-44.	2.5	44
26	Prospective gene expression analysis accurately subtypes acute leukaemia in children and establishes a commonality between hyperdiploidy and t(12;21) in acute lymphoblastic leukaemia. British Journal of Haematology, 2005, 130, 26-35.	2.5	39
27	QUALIFIED PREDICTIONS FOR MICROARRAY AND PROTEOMICS PATTERN DIAGNOSTICS WITH CONFIDENCE MACHINES. International Journal of Neural Systems, 2005, 15, 247-258.	5.2	37
28	Outcomes of patients with childhood B-cell precursor acute lymphoblastic leukaemia with late bone marrow relapses: long-term follow-up of the ALLR3 open-label randomised trial. Lancet Haematology,the, 2019, 6, e204-e216.	4.6	36
29	Stromal cell-mediated mitochondrial redox adaptation regulates drug resistance in childhood acute lymphoblastic leukemia. Oncotarget, 2015, 6, 43048-43064.	1.8	35
30	LISA: a web-based decision-support system for trial management of childhood acute lymphoblastic leukaemia. British Journal of Haematology, 2005, 129, 746-754.	2.5	34
31	Acute lymphoblastic leukaemia cells produce large extracellular vesicles containing organelles and an active cytoskeleton. Journal of Extracellular Vesicles, 2017, 6, 1294339.	12.2	34
32	Outcome of Central Nervous System Relapses In Childhood Acute Lymphoblastic Leukaemia â€“ Prospective Open Cohort Analyses of the ALLR3 Trial. PLoS ONE, 2014, 9, e108107.	2.5	34
33	Expression profile of wild-type ETV6 in childhood acute leukaemia. British Journal of Haematology, 2003, 122, 94-98.	2.5	30
34	MEDICAL MANAGEMENT OFASPERGILLUS FLAVUSENDOCARDITIS. Pediatric Hematology and Oncology, 2000, 17, 425-427.	0.8	27
35	Risk factors and outcomes in children with high-risk B-cell precursor and T-cell relapsed acute lymphoblastic leukaemia: combined analysis of ALLR3 and ALL-REZ BFM 2002 clinical trials. European Journal of Cancer, 2021, 151, 175-189.	2.8	27
36	Protocol for ICiCLe-ALL-14 (InPOG-ALL-15-01): a prospective, risk stratified, randomised, multicentre, open label, controlled therapeutic trial for newly diagnosed childhood acute lymphoblastic leukaemia in India. Trials, 2022, 23, 102.	1.6	26

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37	Expression pattern and cellular distribution of the murine homologue of AF10. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1998, 1443, 285-296.	2.4	23
38	The cloning, mapping and expression of a novel gene, BRL, related to the AF10 leukaemia gene. Oncogene, 1999, 18, 7442-7452.	5.9	20
39	Long-term follow up of pediatric Philadelphia positive acute lymphoblastic leukemia treated with the EsPhALL2004 study: high white blood cell count at diagnosis is the strongest prognostic factor. Haematologica, 2019, 104, e13-e16.	3.5	19
40	Cytogenetic and molecular evidence of marrow involvement in extramedullary acute myeloid leukaemia. British Journal of Haematology, 2000, 110, 547-551.	2.5	18
41	Impact of dose and duration of therapy on dexamethasone pharmacokinetics in childhood acute lymphoblastic leukaemiaâ€"a report from the UKALL 2011 trial. European Journal of Cancer, 2019, 120, 75-85.	2.8	18
42	Translocations, fusion genes, and acute leukemia. , 1998, 72, 264-276.		17
43	Anaplastic large cell lymphoma in childhood. Medical and Pediatric Oncology, 1993, 21, 665-670.	1.0	12
44	Unsatisfactory quality of E. coli asparaginase biogenerics in India: Implications for clinical outcomes in acute lymphoblastic leukaemia. Pediatric Blood and Cancer, 2021, 68, e29046.	1.5	11
45	A tripleâ€probe FISH screening strategy for riskâ€stratified therapy of acute lymphoblastic leukaemia in lowâ€resource settings. Pediatric Blood and Cancer, 2018, 65, e27366.	1.5	10
46	Development of a selected reaction monitoring mass spectrometry-based assay to detect asparaginyl endopeptidase activity in biological fluids. Oncotarget, 2016, 7, 70822-70831.	1.8	10
47	AF6gene on chromosome band 6q27 maps distal to the minimal region of deletion in epithelial ovarian cancer. Genes Chromosomes and Cancer, 1995, 14, 220-222.	2.8	9
48	Efficacy and safety of a bortezomib and reducedâ€intensity cytarabineâ€based protocol, TMC ALLR1, for relapsed childhood ALL in India. British Journal of Haematology, 2019, 186, 861-865.	2.5	9
49	Microbiology, infection control and infection related outcome in pediatric patients in an oncology center in Eastern India: Experience from Tata Medical Center, Kolkata. Indian Journal of Cancer, 2014, 51, 415.	0.2	9
50	Mixed-phenotypic acute leukemia series from tertiary care center. Indian Journal of Pathology and Microbiology, 2017, 60, 43-49.	0.2	9
51	Routine blood counts in children with acute lymphoblastic leukaemia after completion of therapy: are they necessary?. British Journal of Haematology, 2003, 122, 451-453.	2.5	8
52	Targeting the 5T4 oncofetal glycoprotein with an antibody drug conjugate (A1mcMMAF) improves survival in patient-derived xenograft models of acute lymphoblastic leukemia. Haematologica, 2017, 102, 1075-1084.	3.5	8
53	The cost-effectiveness of pegaspargase versus native asparaginase for first-line treatment of acute lymphoblastic leukaemia: a UK-based cost-utility analysis. Health Economics Review, 2019, 9, 40.	2.0	7
54	The Treatment of Pseudomonas aeruginosa Meningitis Old Regime or Newer Drugs?. Scandinavian Journal of Infectious Diseases, 1993, 25, 81-83.	1.5	5

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55	Increased radiosensitivity in a child with T-cell non-Hodgkin's lymphoma. , 1996, 27, 565-570.		5
56	Late-Onset Hemorrhagic Cystitis Following Bone Marrow Transplantation: A Case Report. Pediatric Hematology and Oncology, 1997, 14, 273-275.	0.8	5
57	SOX7 promotes the maintenance and proliferation of B cell precursor acute lymphoblastic cells. Oncotarget, 2017, 8, 64974-64983.	1.8	5
58	Molecular Characterization of AML1 (RUNX1) Amplification: A Poor Risk Chromosomal Marker in Acute Lymphoblastic Leukaemia (ALL).. Blood, 2004, 104, 140-140.	1.4	5
59	Gene BRI40, Which is Related to AF1O and AF17, Maps to Chromosome Band 3p25. Genes Chromosomes and Cancer, 1996, 17, 269-272.	2.8	4
60	Simplifying treatment for children with ALL. Lancet, The, 2007, 369, 82-83.	13.7	4
61	Differential regulation of cell death pathways by the microenvironment correlates with chemoresistance and survival in leukaemia. PLoS ONE, 2017, 12, e0178606.	2.5	4
62	Activity and toxicity of intramuscular 1000 <scp>iu</scp> /m ² polyethylene glycolâ€•E. coli <scp>Lâ€asparaginase</scp> in the <scp>UKALL</scp> 2003 and <scp>UKALL</scp> 2011 clinical trials. British Journal of Haematology, 2022, , .	2.5	3
63	An odyssey in search of a cure: The evolution of treatment of childhood acute lymphoblastic leukemia in the United Kingdom. Indian Journal of Pediatrics, 1993, 60, 525-538.	0.8	2
64	Long-Term Prednisolone Therapy in Children with Idiopathic Pulmonary Hemosiderosis. Pediatric Hematology and Oncology, 1993, 10, 89-91.	0.8	2
65	Response to Piel etÂal. British Journal of Haematology, 2004, 125, 412-412.	2.5	2
66	Molecular Techniques to Improve Outcome in Childhood ALL. , 2004, 91, 111-122.		1
67	Relapsed Acute Lymphoblastic Leukemia of Childhood. , 2017, , 255-297.		1
68	Reply to: Comment on: Unsatisfactory quality of E. coli asparaginase biogenerics in Indiaâ€"Implications for clinical outcomes in acute lymphoblastic leukaemia. Pediatric Blood and Cancer, 2022, 69, e29334.	1.5	1
69	Validation of MRD Quantification By Flow Cytometry for Pediatric BCP ALL Relapsed Patients Treated on the Intreall Protocol. Blood, 2015, 126, 1414-1414.	1.4	1
70	Early Response to Induction Is Predictive of Survival in Childhood Philadelphia Chromosome Positive Acute Lymphoblastic Leukaemia: Results of the Medical Research Council ALL 97 Trial.. Blood, 2004, 104, 165-165.	1.4	1
71	Non-Hodgkin's Lymphomas of Childhood. , 2006, , 502-525.		1
72	Identifying Targets for New Therapies in Children with Acute Lymphoblastic Leukemia. , 2011, , 25-37.		0

#	ARTICLE	IF	CITATIONS
73	Induction Regimens in Acute Myeloid Leukemia. , 0, , 221-239.		0
74	Role of Maintenance Treatment in Childhood Acute Myeloid Leukemia. , 0, , 250-278.		0