

Souichi Adachi

List of Publications by Year in descending order

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170
papers

1,576
citations

430442

18
h-index

395343

33
g-index

176
all docs

176
docs citations

176
times ranked

2650
citing authors

#	ARTICLE	IF	CITATIONS
1	Uric acid induces NADPH oxidase-independent neutrophil extracellular trap formation. <i>Biochemical and Biophysical Research Communications</i> , 2014, 443, 556-561.	1.0	131
2	Calcineurin Pathway Is Required for Endothelin-1-Mediated Protection Against Oxidant Stress-Induced Apoptosis in Cardiac Myocytes. <i>Circulation Research</i> , 2001, 88, 1239-1246.	2.0	111
3	Genetic regulation of the RUNX transcription factor family has antitumor effects. <i>Journal of Clinical Investigation</i> , 2017, 127, 2815-2828.	3.9	103
4	Activation of Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1 Induces Apoptosis in Cultured Neonatal Rat Cardiac Myocytes. <i>Circulation</i> , 2001, 104, 2948-2954.	1.6	74
5	Acute myeloid leukemia in children: Current status and future directions. <i>Pediatrics International</i> , 2016, 58, 71-80.	0.2	71
6	CD68 on rat macrophages binds tightly to S100A8 and S100A9 and helps to regulate the cells' immune functions. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1093-1104.	1.5	46
7	Influence of post-transplant mucosal-associated invariant T cell recovery on the development of acute graft-versus-host disease in allogeneic bone marrow transplantation. <i>International Journal of Hematology</i> , 2018, 108, 66-75.	0.7	39
8	EV11 overexpression is a poor prognostic factor in pediatric patients with mixed lineage leukemia-AF9 rearranged acute myeloid leukemia. <i>Haematologica</i> , 2014, 99, e225-e227.	1.7	35
9	Preserved High Probability of Overall Survival with Significant Reduction of Chemotherapy for Myeloid Leukemia in Down Syndrome: A Nationwide Prospective Study in Japan. <i>Pediatric Blood and Cancer</i> , 2016, 63, 248-254.	0.8	33
10	RUNX1 positively regulates the ErbB2/HER2 signaling pathway through modulating SOS1 expression in gastric cancer cells. <i>Scientific Reports</i> , 2018, 8, 6423.	1.6	33
11	Autonomous feedback loop of RUNX1-p53-CBFB in acute myeloid leukemia cells. <i>Scientific Reports</i> , 2017, 7, 16604.	1.6	29
12	Enhancement of neutrophil autophagy by an IVIG preparation against multidrug-resistant bacteria as well as drug-sensitive strains. <i>Journal of Leukocyte Biology</i> , 2015, 98, 107-117.	1.5	28
13	Leukostasis in Children and Adolescents with Chronic Myeloid Leukemia: Japanese Pediatric Leukemia/Lymphoma Study Group. <i>Pediatric Blood and Cancer</i> , 2016, 63, 406-411.	0.8	25
14	Allogeneic Hematopoietic Stem Cell Transplantation for Adolescents and Young Adults with Acute Myeloid Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1515-1522.	2.0	24
15	Hypoxic adaptation of leukemic cells infiltrating the CNS affords a therapeutic strategy targeting VEGFA. <i>Blood</i> , 2017, 129, 3126-3129.	0.6	23
16	Dandy-Walker variant in Coffin-Siris syndrome. <i>American Journal of Medical Genetics Part A</i> , 2001, 100, 152-155.	2.4	22
17	Successful reduced-intensity stem cell transplantation for GATA2 deficiency before progression of advanced MDS. <i>Pediatric Transplantation</i> , 2016, 20, 333-336.	0.5	20
18	Prognostic and therapeutic factors influencing the clinical outcome of hepatoblastoma after liver transplantation: A single-institute experience. <i>Pediatric Transplantation</i> , 2018, 22, e13113.	0.5	19

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19	Recurrent CCND3 mutations in MLL-rearranged acute myeloid leukemia. <i>Blood Advances</i> , 2018, 2, 2879-2889.	2.5	19
20	Hematopoietic stem cell transplantation for inborn errors of metabolism: A report from the Research Committee on Transplantation for Inborn Errors of Metabolism of the Japanese Ministry of Health, Labour and Welfare and the Working Group of the Japan Society for Hematopoietic Cell Transplantation. <i>Pediatric Transplantation</i> , 2016, 20, 203-214.	0.5	18
21	<i>ASXL2</i> mutations are frequently found in pediatric AML patients with t(8;21)/ <i>RUNX1</i> and associated with a better prognosis. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 382-393.	1.5	18
22	Comparison of Outcomes for Pediatric Patients With Acute Myeloid Leukemia in Remission and Undergoing Allogeneic Hematopoietic Cell Transplantation With Myeloablative Conditioning Regimens Based on Either Intravenous Busulfan or Total Body Irradiation: A Report From the Japanese Society for Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 2141-2147.	2.0	17
23	Intravenous immunoglobulin enhances the killing activity and autophagy of neutrophils isolated from immunocompromised patients against multidrug-resistant bacteria. <i>Biochemical and Biophysical Research Communications</i> , 2015, 464, 94-99.	1.0	17
24	Apoptosis Induced by Molecular Targeting Therapy in Hematological Malignancies. <i>Acta Haematologica</i> , 2004, 111, 107-123.	0.7	16
25	The subtype-specific features of EVI1 and PRDM16 in acute myeloid leukemia. <i>Haematologica</i> , 2015, 100, e116-e117.	1.7	15
26	Prognostic value of genetic mutations in adolescent and young adults with acute myeloid leukemia. <i>International Journal of Hematology</i> , 2018, 107, 201-210.	0.7	15
27	<i>RUNX1</i> mutations in pediatric acute myeloid leukemia are associated with distinct genetic features and an inferior prognosis. <i>Blood</i> , 2018, 131, 2266-2270.	0.6	15
28	Allogeneic hematopoietic stem cell transplantation for children and adolescents with high-risk cytogenetic AML: distinctly poor outcomes of FUS-ERG-positive cases. <i>Bone Marrow Transplantation</i> , 2019, 54, 393-401.	1.3	15
29	Allogeneic hematopoietic stem cell transplantation for <i>C</i> hediak-Higashi syndrome. <i>Pediatric Transplantation</i> , 2016, 20, 271-275.	0.5	14
30	Progressive Restrictive Ventilatory Impairment in Idiopathic Diffuse Pulmonary Ossification. <i>Internal Medicine</i> , 2018, 57, 1631-1636.	0.3	14
31	A comparison of tacrolimus and cyclosporine combined with methotrexate for graft-versus-host disease prophylaxis, stratified by stem cell source: a retrospective nationwide survey. <i>International Journal of Hematology</i> , 2016, 103, 322-333.	0.7	13
32	Monitoring of fusion gene transcripts to predict relapse in pediatric acute myeloid leukemia. <i>Pediatrics International</i> , 2018, 60, 41-46.	0.2	13
33	Impact of pretransplant minimal residual disease on the posttransplant outcome of pediatric acute lymphoblastic leukemia. <i>Pediatric Transplantation</i> , 2016, 20, 692-696.	0.5	12
34	Nationwide survey of therapy-related leukemia in childhood in Japan. <i>International Journal of Hematology</i> , 2018, 108, 91-97.	0.7	12
35	Multiplex fusion gene testing in pediatric acute myeloid leukemia. <i>Pediatrics International</i> , 2018, 60, 47-51.	0.2	12
36	Sequential use of second-generation tyrosine kinase inhibitors following imatinib therapy in pediatric chronic myeloid leukemia: A report from the Japanese Pediatric Leukemia/Lymphoma Study Group. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27368.	0.8	12

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37	Retrospective analysis of children with high-risk acute myeloid leukemia who underwent allogeneic hematopoietic stem cell transplantation following complete remission with initial induction chemotherapy in the AML05 clinical trial. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27875.	0.8	12
38	Clinical and biological features of paediatric acute myeloid leukaemia (AML) with primary induction failure in the Japanese Paediatric Leukaemia/Lymphoma Study Group AML 05 study. <i>British Journal of Haematology</i> , 2019, 185, 284-288.	1.2	12
39	Paraneoplastic hypereosinophilic syndrome associated with <i>IL3</i> positive acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27449.	0.8	12
40	Repetitious Appearance and Disappearance of Different Kinds of Clonal Cytogenetic Abnormalities After Allogeneic Bone Marrow Transplantation. <i>International Journal of Hematology</i> , 2001, 74, 86-89.	0.7	11
41	Autocrine pathways involving S100A8 and/or S100A9 that are postulated to regulate the immunological functions of macrophages in rats. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 415-420.	1.0	11
42	<i>CXCR4</i> Overexpression is a Poor Prognostic Factor in Pediatric Acute Myeloid Leukemia With Low Risk: A Report From the Japanese Pediatric Leukemia/Lymphoma Study Group. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1394-1399.	0.8	11
43	High incidence of <i>BK</i> virus-associated hemorrhagic cystitis in children after second or third allogeneic hematopoietic stem cell transplantation. <i>Pediatric Transplantation</i> , 2018, 22, e13183.	0.5	11
44	TXNIP induces growth arrest and enhances ABT263-induced apoptosis in mixed-lineage leukemia-rearranged acute myeloid leukemia cells. <i>FEBS Open Bio</i> , 2020, 10, 1532-1541.	1.0	11
45	The outcomes of relapsed acute myeloid leukemia in children: Results from the Japanese Pediatric Leukemia/Lymphoma Study Group AML05R study. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28736.	0.8	11
46	Inhibition of CDK4/6 and autophagy synergistically induces apoptosis in t(8;21) acute myeloid leukemia cells. <i>International Journal of Hematology</i> , 2021, 113, 243-253.	0.7	11
47	Predictive factors for the development of leukemia in patients with transient abnormal myelopoiesis and Down syndrome. <i>Leukemia</i> , 2021, 35, 1480-1484.	3.3	11
48	Comparison of second transplantation and donor lymphocyte infusion for donor mixed chimerism after allogeneic stem cell transplantation for nonmalignant diseases. <i>Pediatric Blood and Cancer</i> , 2016, 63, 2221-2229.	0.8	10
49	Prospective Study of 168 Infants with Transient Abnormal Myelopoiesis with Down Syndrome: Japan Pediatric Leukemia/Lymphoma Study Group, TAM-10 Study. <i>Blood</i> , 2015, 126, 1311-1311.	0.6	10
50	Glucocorticoid-induced granzyme A expression can be used as a marker of glucocorticoid sensitivity for acute lymphoblastic leukemia therapy. <i>Journal of Human Genetics</i> , 2007, 52, 328-333.	1.1	9
51	Diagnostic accuracy of endoscopic features of pediatric acute gastrointestinal graft-versus-host disease. <i>Digestive Endoscopy</i> , 2016, 28, 548-555.	1.3	9
52	Establishment of S100A8 Transgenic Rats to Understand Innate Property of S100A8 and Its Immunological Role. <i>Inflammation</i> , 2018, 41, 59-72.	1.7	9
53	Effect of graft-versus-host disease on outcomes after pediatric single cord blood transplantation. <i>Bone Marrow Transplantation</i> , 2020, 55, 1430-1437.	1.3	9
54	Discontinuation of tyrosine kinase inhibitors in pediatric chronic myeloid leukemia. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29699.	0.8	9

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55	Methotrexate inhibits superoxide production and chemotaxis in neutrophils activated by granulocyte colony-stimulating factor. , 1996, 168, 183-187.		8
56	Central nervous system recurrence of desmoplastic small round cell tumor following aggressive multimodal therapy: A case report. <i>Oncology Letters</i> , 2016, 11, 856-860.	0.8	8
57	Dasatinib induces autophagy in mice with Bcr-Abl-positive leukemia. <i>International Journal of Hematology</i> , 2017, 105, 335-340.	0.7	8
58	High-dose chemotherapy with autologous stem cell transplantation spares re-irradiation for recurrent intracranial germinoma. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27104.	0.8	8
59	Highly sensitive detection of <i>GATA1</i> mutations in patients with myeloid leukemia associated with Down syndrome by combining Sanger and targeted next generation sequencing. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 160-167.	1.5	8
60	Direct Delivery of piggyBac CD19 CAR T Cells Has Potent Anti-tumor Activity against ALL Cells in CNS in a Xenograft Mouse Model. <i>Molecular Therapy - Oncolytics</i> , 2020, 18, 37-46.	2.0	8
61	Pivotal role of DPYSL2A in KLF4-mediated monocytic differentiation of acute myeloid leukemia cells. <i>Scientific Reports</i> , 2020, 10, 20245.	1.6	8
62	Attempts to optimize postinduction treatment in childhood acute myeloid leukemia without core-binding factors: A report from the Japanese Pediatric Leukemia/Lymphoma Study Group (JPLSG). <i>Pediatric Blood and Cancer</i> , 2020, 67, e28692.	0.8	8
63	A Clinically Applicable Prediction Model to Improve T Cell Collection in Chimeric Antigen Receptor T Cell Therapy. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 365.e1-365.e7.	0.6	8
64	Fludarabine, cytarabine, granulocyte colony-stimulating factor and idarubicin for relapsed childhood acute myeloid leukemia. <i>Pediatrics International</i> , 2017, 59, 1046-1052.	0.2	7
65	Impact of low-dose irradiation and in vivo T-cell depletion on hematopoietic stem cell transplantation for non-malignant diseases using fludarabine-based reduced-intensity conditioning. <i>Bone Marrow Transplantation</i> , 2019, 54, 1227-1236.	1.3	7
66	Efficacy and safety of tisagenlecleucel in Japanese pediatric and young adult patients with relapsed/refractory B cell acute lymphoblastic leukemia. <i>International Journal of Hematology</i> , 2020, 111, 303-310.	0.7	7
67	Fusion partner-specific mutation profiles and KRAS mutations as adverse prognostic factors in MLL-rearranged AML. <i>Blood Advances</i> , 2020, 4, 4623-4631.	2.5	7
68	Supportive care for hemostatic complications associated with pediatric leukemia: a national survey in Japan. <i>International Journal of Hematology</i> , 2019, 110, 743-750.	0.7	6
69	Prophylaxis and treatment with mycophenolate mofetil in children with graft-versus-host disease undergoing allogeneic hematopoietic stem cell transplantation: a nationwide survey in Japan. <i>International Journal of Hematology</i> , 2019, 109, 491-498.	0.7	6
70	Temozolomide and etoposide combination for the treatment of relapsed osteosarcoma. <i>Japanese Journal of Clinical Oncology</i> , 2020, 50, 948-952.	0.6	6
71	Continuous deep sedation at the end of life in children with cancer: experience at a single center in Japan. <i>Pediatric Hematology and Oncology</i> , 2020, 37, 365-374.	0.3	6
72	Discontinuation of Tyrosine Kinase Inhibitor in Children with Chronic Myeloid Leukemia (JPLSG STKI-14) Tj ETQq0 0 0 rgBT /Overlock 10	0.6	6

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73	VEGFA- a New Therapeutic Target in CNS Leukemia. <i>Blood</i> , 2016, 128, 911-911.	0.6	6
74	Comparison of continuous and twiceâ€daily infusions of cyclosporine A for graftâ€versusâ€hostâ€disease prophylaxis in pediatric hematopoietic stem cell transplantation. <i>Pediatric Blood and Cancer</i> , 2015, 62, 291-298.	0.8	5
75	Respiratory syncytial virus infection in infants with acute leukemia: a retrospective survey of the Japanese Pediatric Leukemia/Lymphoma Study Group. <i>International Journal of Hematology</i> , 2015, 102, 697-701.	0.7	5
76	Outcome of relapsed core binding factor acute myeloid leukemia in children: A result from the Japanese Pediatric Leukemia/Lymphoma Study Group (JPLSG) AMLâ€05R study. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26491.	0.8	5
77	Sudden spinal hemorrhage in a pediatric case with total body irradiationâ€induced cavernous hemangioma. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27250.	0.8	5
78	Hematopoietic stem cell transplantation for pediatric acute myeloid leukemia patients with KMT2A rearrangement; A nationwide retrospective analysis in Japan. <i>Leukemia Research</i> , 2019, 87, 106263.	0.4	5
79	Albendazole induces the terminal differentiation of acute myeloid leukaemia cells to monocytes by stimulating the Krâˆ¼4pplâ€like factor 4â€dihydropyrimidinaseâ€like 2A (KLF4â€DPYSL2A) axis. <i>British Journal of Haematology</i> , 2021, 194, 598-603.	1.2	5
80	CD146 is a potential immunotarget for neuroblastoma. <i>Cancer Science</i> , 2021, 112, 4617-4626.	1.7	5
81	<i>>BRAF</i>; V600E-positive cells as molecular markers of bone marrow disease in pediatric Langerhans cell histiocytosis. <i>Haematologica</i> , 2022, 107, 1719-1725.	1.7	5
82	RUNX1 transactivates <i>BCRâ€ABL1</i> expression in Philadelphia chromosome positive acute lymphoblastic leukemia. <i>Cancer Science</i> , 2022, 113, 529-539.	1.7	5
83	Whole brain radiotherapy with volumetricâ€modulated arc therapy for pediatric intracranial embryonic carcinoma prevents permanent alopecia. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26434.	0.8	4
84	Pluripotent stem cell model of Shwachmanâ€Diamond syndrome reveals apoptotic predisposition of hemoangiogenic progenitors. <i>Scientific Reports</i> , 2020, 10, 14859.	1.6	4
85	<i>PAX5</i> alterations in an infant case of <i>KMT2A</i>â€rearranged leukemia with lineage switch. <i>Cancer Science</i> , 2022, 113, 2472-2476.	1.7	4
86	Salvage therapy for children with relapsed or refractory Philadelphia chromosomeâ€positive acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26423.	0.8	3
87	Impact of postâ€transplant minimal residual disease on the clinical outcome of pediatric acute leukemia. <i>Pediatric Transplantation</i> , 2017, 21, e12926.	0.5	3
88	Sudden Intracranial Hemorrhage in a Patient With Atypical Chronic Myeloid Leukemia in Chronic Phase. <i>Journal of Pediatric Hematology/Oncology</i> , 2018, 40, e553-e556.	0.3	3
89	Effects of cryotherapy on highâ€dose melphalanâ€induced oral mucositis in pediatric patients undergoing autologous stem cell transplantation. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28495.	0.8	3
90	Suppression of malignant rhabdoid tumors through Chbâ€Mâ€2â€mediated RUNX1 inhibition. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28789.	0.8	3

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91	Singlet Oxygen Is Essential for Neutrophil Extracellular Trap Formation,. Blood, 2011, 118, 3209-3209.	0.6	3
92	High BMP2 Expression Is a Poor Prognostic Factor and a Good Candidate to Identify CBFA2T3-GLIS2-like High-Risk Subgroup in Pediatric Acute Myeloid Leukemia. Blood, 2015, 126, 2583-2583.	0.6	3
93	Stem cell transplantation for pediatric patients with adrenoleukodystrophy: A nationwide retrospective analysis in Japan. Pediatric Transplantation, 2022, 26, e14125.	0.5	3
94	Alteration of the immune environment in bone marrow from children with recurrent B cell precursor acute lymphoblastic leukemia. Cancer Science, 2021, , .	1.7	3
95	A Pediatric Case of Metastatic Conventional Parosteal Osteosarcoma Treated With Multidrug Chemotherapy. Pediatric Blood and Cancer, 2016, 63, 1471-1473.	0.8	2
96	Flow cytometric analysis as an additional predictive tool of treatment response in children with chronicâ€phase chronic myeloid leukemia treated with imatinib. Pediatric Blood and Cancer, 2017, 64, e26478.	0.8	2
97	Chronic myeloid leukemia following treatment for bilateral retinoblastoma. Pediatric Blood and Cancer, 2018, 65, e27107.	0.8	2
98	Leukemic cells expressing NCOR1-LYN are sensitive to dasatinib in vivo in a patient-derived xenograft mouse model. Leukemia, 2021, 35, 2092-2096.	3.3	2
99	Inotuzumabozogamicin is an effective treatment for CD22â€positive acute undifferentiated leukemia: A case report. Pediatric Blood and Cancer, 2021, 68, e28976.	0.8	2
100	Droplet digital polymerase chain reaction assay for the detection of the minor clone of <i>KIT</i> D816V in paediatric acute myeloid leukaemia especially showing <i>RUNX1</i> â€ <i>RUNX1T1</i> transcripts. British Journal of Haematology, 2021, 194, 414-422.	1.2	2
101	Efficacy of a combination therapy targeting CDK4/6 and autophagy in a mouse xenograft model of t(8;21) acute myeloid leukemia. Biochemistry and Biophysics Reports, 2021, 27, 101099.	0.7	2
102	CSF3R Gene Mutations In Myeloid Malignancy Of Childhood. Blood, 2013, 122, 1352-1352.	0.6	2
103	Allogeneic Stem Cell Transplantation For Patients With Adrenoleukodystrophy. Nationwide Retrospective Study In Japan. Blood, 2013, 122, 2148-2148.	0.6	2
104	Cytomegalovirus infection in pediatric patients with hepatoblastoma after liver transplantation. Pediatric Transplantation, 2018, 22, e13273.	0.5	1
105	Improvement of Bone Marrow Necrosis by Tyrosine Kinase Inhibitor Substitution in a Pediatric Patient With Philadelphia Chromosome-positive Acute Lymphoblastic Leukemia. Journal of Pediatric Hematology/Oncology, 2021, Publish Ahead of Print, .	0.3	1
106	Leukemic Cell Expressing a Novel Kinase Fusion Protein NCOR1-LYN Exhibits High Sensitivity to Dasatinib and Rapamycin. Blood, 2018, 132, 1557-1557.	0.6	1
107	Post-Induction Minimal Residual Disease Measured By Flow Cytometry and Deep Sequencing of Mutant GATA1 Are Both Significant Prognostic Factors for Children with Myeloid Leukemia and Down Syndrome: A Nationwide Prospective Study of the Japanese Pediatric Leukemia/Lymphoma Study Group. Blood, 2019, 134, 3848-3848.	0.6	1
108	Clinical Features of Children with Polycythemia Vera, Essential Thrombocythemia, and Primary Myelofibrosis in Japan: Retrospective Nationwide Survey. Blood, 2019, 134, 2958-2958.	0.6	1

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109	Coexistence and Prognostic Significance of EVI1 Expression and Driver Mutations in KMT2A-Rearranged Acute Myeloid Leukemia. <i>Blood</i> , 2019, 134, 1409-1409.	0.6	1
110	Predictive Factors of the Development of Leukemia in Patients with Transient Abnormal Myelopoiesis and Down Syndrome: The Jccg Study JPLSG TAM-10. <i>Blood</i> , 2019, 134, 3833-3833.	0.6	1
111	RUNX-NFAT Axis As a Novel Therapeutic Target for AML and T Cell Immunity. <i>Blood</i> , 2020, 136, 25-26.	0.6	1
112	Reduced Production of Mature Neutrophils From Induced Pluripotent Stem Cells Derived From a Severe Congenital Neutropenia Patient with HAX1 Gene Deficiency. <i>Blood</i> , 2011, 118, 2402-2402.	0.6	1
113	Genetic Basis of Myeloid Proliferation Related to Down Syndrome. <i>Blood</i> , 2012, 120, 535-535.	0.6	1
114	Impact of chronic GVHD on QOL assessed by visual analogue scale in pediatric HSCT survivors and differences between raters: a cross-sectional observational study in Japan. <i>International Journal of Hematology</i> , 2022, 115, 123-128.	0.7	1
115	GATA2 Mutations in Pediatric Acute Myeloid Leukemia: A Study of the Japanese Childhood AML Cooperative Study Group.. <i>Blood</i> , 2012, 120, 2536-2536.	0.6	1
116	Uric Acid Induces NADPH Oxidase-Independent Neutrophil Extracellular Trap Formation. <i>Blood</i> , 2013, 122, 2270-2270.	0.6	1
117	Clinical and Biological Features of Pediatric Acute Myeloid Leukemia with Primary Induction Failure in the Japanese Pediatric Leukemia/Lymphoma Study Group (JPLSG) AML-05 Study. <i>Blood</i> , 2016, 128, 1610-1610.	0.6	1
118	Intracranial Growing Teratoma Syndrome With Intraventricular Lipid Accumulation. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, 43, e505-e507.	0.3	1
119	Chimeric antigen receptor T-cell therapy for a patient with Philadelphia chromosome-positive acute lymphoblastic leukemia and leukoencephalopathy who relapsed after bone marrow transplantation. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29734.	0.8	1
120	Retrospective analysis of the related donor selection process: a single-institution experience. <i>Journal of Hematopoietic Cell Transplantation</i> , 2016, 5, 82-86.	0.1	0
121	Purification of leukemic blast cells from blood smears using laser microdissection. <i>International Journal of Hematology</i> , 2017, 106, 55-59.	0.7	0
122	Blast cells in acute megakaryoblastic leukaemia with Down syndrome are characterized by low CLEC12A expression. <i>British Journal of Haematology</i> , 2021, 192, e7-e11.	1.2	0
123	Inotuzumab ozogamicin following allogeneic hematopoietic stem cell transplantation successfully rescued relapse of CD19-negative acute lymphoblastic leukemia after CAR-T cell therapy. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28980.	0.8	0
124	Successful right hepatic trisectionectomy following percutaneous transhepatic portal embolization in a pediatric patient with undifferentiated embryonal sarcoma of the liver. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29369.	0.8	0
125	Different Kinetics and Function of Vascular Endothelial Growth Factor Receptor-1 and $\alpha 2$ during Hemangioblast Development from Primate Embryonic Stem Cells.. <i>Blood</i> , 2006, 108, 3920-3920.	0.6	0
126	The Significance of BAALC Expression and CEBPa Mutations as New Prognostic Factors in Pediatric Acute Myeloid Leukemia with Normal Karyotype.. <i>Blood</i> , 2006, 108, 2279-2279.	0.6	0

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127	The Bcr-Abl Kinase Inhibitor INNO-406 Induces Autophagy and Different Modes of Cell Death Execution in Bcr-Abl-Positive Leukemias.. Blood, 2007, 110, 2951-2951.	0.6	0
128	Blockage of SDF-1-CXCR4 Axis by AMD 3100 Can Be a Novel Therapy for Acute Lymphoblastic Leukemia by Targeting the Extramedullary Sites of Leukemic Cells.. Blood, 2009, 114, 981-981.	0.6	0
129	Minimal Residual Disease monitoring in Childhood Philadelphia Chromosome Positive Acute Lymphoblastic Leukemia: Preliminary Results of JPLSG Ph+ALLO4.. Blood, 2009, 114, 4116-4116.	0.6	0
130	NUP98-NSD1 Fusion Gene Is Strongly Associated with a Poor Prognosis in Pediatric Acute Myeloid Leukemia: A Study of the Japanese Childhood AML99 Cooperative Study Group. Blood, 2011, 118, 1475-1475.	0.6	0
131	NUP98-NSD1 Related Gene Expression Signature Is Strongly Associated with a Poor Prognosis in Pediatric Acute Myeloid Leukemia. Blood, 2012, 120, 1391-1391.	0.6	0
132	Low Frequency and Poor Prognosis Of MLL-Partial Tandem Duplications In Pediatric Acute Myeloid Leukemia Using MLPA Method: The Japanese Pediatric Leukemia/Lymphoma Study Group (JPLSG) AML-05 Trial. Blood, 2013, 122, 1374-1374.	0.6	0
133	Whole-Exome Resequencing Identifies Somatic Mutations Of BCOR and BCORL1 Transcriptional Corepressor Genes and Major Cohesin Complex Component Genes In Pediatric Acute Myeloid Leukemia. Blood, 2013, 122, 834-834.	0.6	0
134	Double CEBPA Mutations Are Not Associated With Favorable Clinical Outcome In Pediatric AML: A Report From The Japanese Pediatric Leukemia/Lymphoma Study Group (JPLSG). Blood, 2013, 122, 4942-4942.	0.6	0
135	Comprehensive Fusion Gene Analysis Of Pediatric Non-Down Syndrome Acute Megakaryoblastic Leukemia. Blood, 2013, 122, 2646-2646.	0.6	0
136	Spontaneous Alleviation Of Growth Impairment In Tyrosine Kinase Inhibitor-Treated Chronic Myeloid Leukemia Children. Blood, 2013, 122, 3999-3999.	0.6	0
137	Poor Prognosis With Different Induction Rate Was Observed In Children With Acute Myeloid Leukemia and FLT3-ITD According To The ITD/WT Allelic Ratio: A Result From The Japanese Pediatric Leukemia/Lymphoma Study Group. Blood, 2013, 122, 3891-3891.	0.6	0
138	The Outcome of Relapsed Childhood Core Binding Factor Acute Myeloid Leukemia: A Report from the JPLSG AML-05R Study. Blood, 2015, 126, 2516-2516.	0.6	0
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