Shigeru Chiba

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1342842/publications.pdf

Version: 2024-02-01

188 papers 8,463 citations

34 h-index 49868 87 g-index

213 all docs

213 docs citations

213 times ranked

11312 citing authors

#	Article	IF	CITATIONS
1	Cardiac Tamponade as a Recurrence of Angioimmunoblastic T-Cell Lymphoma with the Detection of a p.Gly17Val RHOA Mutation in the Pericardial Effusion. Internal Medicine, 2023, 62, 595-600.	0.3	1
2	Salvage Cord Blood Transplantation Using a Short-term Reduced-intensity Conditioning Regimen for Graft Failure. Internal Medicine, 2022, , .	0.3	1
3	Intratumor heterogeneity of lymphoma identified by multiregion sequencing of autopsy samples. Cancer Science, 2022, 113, 362-364.	1.7	3
4	Follow-up of patients with R/R <i>FLT3-</i> mutation–positive AML treated with gilteritinib in the phase 3 ADMIRAL trial. Blood, 2022, 139, 3366-3375.	0.6	55
5	A single-cell atlas of non-haematopoietic cells in human lymph nodes and lymphoma reveals a landscape of stromal remodelling. Nature Cell Biology, 2022, 24, 565-578.	4.6	42
6	Prospective comparison of 5- and 7-day administration of azacitidine for myelodysplastic syndromes: a JALSG MDS212 trial. International Journal of Hematology, 2022, 116, 228-238.	0.7	5
7	Molecular International Prognostic Scoring System for Myelodysplastic Syndromes. , 2022, 1, .		259
8	Administration of brentuximab vedotin to a Hodgkin lymphoma patient with liver dysfunction due to vanishing bile duct syndrome resulting in a partial response without any severe adverse events. Journal of Clinical and Experimental Hematopathology: JCEH, 2022, , .	0.3	2
9	Amplified <i>EPOR</i> / <i>JAK2</i> Genes Define a Unique Subtype of Acute Erythroid Leukemia. Blood Cancer Discovery, 2022, 3, 410-427.	2.6	7
10	A simple HPLC assay for determining eltrombopag concentration in human serum. Biomedical Chromatography, 2021, 35, e5049.	0.8	3
11	Molecular understanding of peripheral T-cell lymphomas, not otherwise specified (PTCL, NOS): A complex disease category. Journal of Clinical and Experimental Hematopathology: JCEH, 2021, 61, 61-70.	0.3	3
12	Early administration of cyclosporine may reduce the incidence of cytokine release syndrome after HLA-haploidentical hematopoietic stem-cell transplantation with post-transplant cyclophosphamide. Annals of Hematology, 2021, 100, 1295-1301.	0.8	2
13	Rationale, Design, and Feasibility of a Prospective Multicenter Registry Study of Anthracycline-Induced Cardiotoxicity (AIC Registry). Journal of Clinical Medicine, 2021, 10, 1370.	1.0	3
14	Retrospective analyses of other iatrogenic immunodeficiencyâ€associated lymphoproliferative disorders in patients with rheumatic diseases. British Journal of Haematology, 2021, 195, 585-594.	1.2	5
15	<i>Tet2</i> deficiency in immune cells exacerbates tumor progression by increasing angiogenesis in a lung cancer model. Cancer Science, 2021, 112, 4931-4943.	1.7	21
16	EPOR/JAK/STAT Signaling Pathway As Therapeutic Target of Acute Erythroid Leukemia. Blood, 2021, 138, 610-610.	0.6	2
17	Der(1;7)(q10;p10) Presents with a Unique Genetic Profile and Frequent <i>ETNK1</i> Mutations in Myeloid Neoplasms. Blood, 2021, 138, 1513-1513.	0.6	2
18	Germinal Center B Cells Derived from <i>TET2</i> -Mutated Clonal Hematopoiesis Provide a Microenviromental Niche for Tumor Cells in Angioimmunoblastic T-Cell Lymphoma. Blood, 2021, 138, 445-445.	0.6	0

#	Article	IF	Citations
19	A Single-Cell Atlas of Nonhematopoietic Cells in Human Lymph Node and Lymphoma Reveals Landscape of Stromal Remodeling. Blood, 2021, 138, 447-447.	0.6	O
20	S100a8/S100a9-Emmprin-Vegfa Axis Initiated By Tet2-Deficient Immune Cells Exacerbates Lung Cancer Progression through Promotion of Angiogenesis. Blood, 2021, 138, 3276-3276.	0.6	1
21	A case of solitary plasmacytoma of bone showing co-expression of both immunoglobulin light chains. European Journal of Medical Research, 2021, 26, 148.	0.9	2
22	<i>VAV1</i> mutations contribute to development of T-cell neoplasms in mice. Blood, 2020, 136, 3018-3032.	0.6	15
23	Advances in understanding of angioimmunoblastic T-cell lymphoma. Leukemia, 2020, 34, 2592-2606.	3.3	91
24	Implications of TP53 allelic state for genome stability, clinical presentation and outcomes in myelodysplastic syndromes. Nature Medicine, 2020, 26, 1549-1556.	15.2	372
25	Primary human herpesvirus 8–negative effusion-based lymphoma: a large B-cell lymphoma with favorable prognosis. Blood Advances, 2020, 4, 4442-4450.	2.5	29
26	Aggressive conjunctival carcinoma arising on poorly controlled sun-damaged graft-versus-host disease. European Journal of Dermatology, 2020, 30, 313-314.	0.3	1
27	The prognostic impact of FLT3-ITD, NPM1 and CEBPa in cytogenetically intermediate-risk AML after first relapse. International Journal of Hematology, 2020, 112, 200-209.	0.7	6
28	Molecular pathogenesis of progression to myeloid leukemia from TET-insufficient status. Blood Advances, 2020, 4, 845-854.	2.5	11
29	<i>RHOA</i> mutation in follicular Tâ€cell lymphoma: Clinicopathological analysis of 16 cases. Pathology International, 2020, 70, 653-660.	0.6	18
30	A high CD34+ cell dose is associated with better disease-free survival in patients with low-risk diseases undergoing peripheral blood stem cell transplantation from HLA-matched related donors. Bone Marrow Transplantation, 2020, 55, 1726-1735.	1.3	10
31	Dasatinib Is an Effective Treatment for Angioimmunoblastic T-cell Lymphoma. Cancer Research, 2020, 80, 1875-1884.	0.4	36
32	An overlapping case of <i>in situ</i> mantle cell neoplasia and leukemic non-nodal mantle cell lymphoma. Journal of Clinical and Experimental Hematopathology: JCEH, 2020, 60, 169-173.	0.3	0
33	Genotype-Phenotype Relationships and Therapeutic Targets in Acute Erythroid Leukemia. Blood, 2020, 136, 17-18.	0.6	3
34	Serum ferritin levels at diagnosis predict prognosis in patients with low blast count myelodysplastic syndromes. International Journal of Hematology, 2019, 110, 533-542.	0.7	6
35	OX40L-JAG1–Induced Expansion of Lineage-Stable Regulatory T Cells Involves Noncanonical NF-κB Signaling. Journal of Immunology, 2019, 203, 3225-3236.	0.4	11
36	Mutations found in cellâ€free DNA s of patients with malignant lymphoma at remission can derive from clonal hematopoiesis. Cancer Science, 2019, 110, 3375-3381.	1.7	16

#	Article	IF	CITATIONS
37	Molecular heterogeneity in peripheral T-cell lymphoma, not otherwise specified revealed by comprehensive genetic profiling. Leukemia, 2019, 33, 2867-2883.	3.3	148
38	Notch Signaling in Nestin-Expressing Cells in the Bone Marrow Maintains Erythropoiesis via Macrophage Integrity. Stem Cells, 2019, 37, 924-936.	1.4	2
39	"Sleep epileptologyâ€â€"a new field of sleep medicine and epileptology. Sleep and Biological Rhythms, 2019, 17, 1-2.	0.5	1
40	Durable Leukemic Remission and Autologous Marrow Recovery with Random Chromosomal Abnormalities after Allogeneic Hematopoietic Stem Cell Transplantation for Chronic Lymphocytic Leukemia. Case Reports in Hematology, 2019, 2019, 1-5.	0.3	0
41	Genetic evidence implies that primary and relapsed tumors arise from common precursor cells in primary central nervous system lymphoma. Cancer Science, 2019, 110, 401-407.	1.7	20
42	Prominence of nestin-expressing Schwann cells in bone marrow of patients with myelodysplastic syndromes with severe fibrosis. International Journal of Hematology, 2019, 109, 309-318.	0.7	6
43	Random Skin Biopsies Before Brain Biopsy for Intravascular Large B-Cell Lymphoma. World Neurosurgery, 2019, 121, e364-e369.	0.7	13
44	High efficacy of eculizumab treatment for fulminant hemolytic anemia in primary cold agglutinin disease. Annals of Hematology, 2019, 98, 1031-1032.	0.8	15
45	The prognosis of disseminated intravascular coagulation associated with hematologic malignancy and its response to recombinant human thrombomodulin. Thrombosis Research, 2019, 173, 57-64.	0.8	3
46	Prospective Comparison of Azacitidine Treatment between 7-Days and 5-Days Schedules for Patients with Higher-Risk Myelodysplastic Syndromes; Results of Japan Adult Leukemia Study Group MDS212 Trial. Blood, 2019, 134, 845-845.	0.6	2
47	TP53 State Dictates Genome Stability, Clinical Presentation and Outcomes in Myelodysplastic Syndromes. Blood, 2019, 134, 675-675.	0.6	17
48	Distinct, Ethnic, Clinical, and Genetic Characteristics of Myelodysplastic Syndromes with Der(1;7). Blood, 2019, 134, 5392-5392.	0.6	2
49	Distinct Bone Marrow Microenvironment Abnormalities in MDS and MPN with Fibrosis. Blood, 2019, 134, 2976-2976.	0.6	O
50	Integrated Analysis of Copy-Number Alterations and Gene Mutations in 2,000 Patients with Myeloid Neoplasms. Blood, 2019, 134, 4216-4216.	0.6	0
51	Regulatory T cell inhibition by dasatinib is associated with natural killer cell differentiation and a favorable molecular response—The final results of the D-first study. Leukemia Research, 2018, 66, 66-72.	0.4	33
52	Liquid biopsy for the identification of intravascular large B-cell lymphoma. Haematologica, 2018, 103, e241-e244.	1.7	53
53	Progression to polythythemia vera from familial thrombocytosis with germline JAK2 R867Q mutation. Annals of Hematology, 2018, 97, 737-739.	0.8	4
54	Droplet digital polymerase chain reaction assay and peptide nucleic acid″ocked nucleic acid clamp method for <i><scp>RHOA</scp></i> mutation detection in angioimmunoblastic Tâ€cell lymphoma. Cancer Science, 2018, 109, 1682-1689.	1.7	16

#	Article	IF	CITATIONS
55	MyD88 Mutation in Elderly Predicts Poor Prognosis in Primary Central Nervous System Lymphoma: Multi-Institutional Analysis. World Neurosurgery, 2018, 112, e69-e73.	0.7	26
56	Clinical significance of diseaseâ€specific <i><scp>MYD</scp>88</i> mutations in circulating <scp>DNA</scp> in primary central nervous system lymphoma. Cancer Science, 2018, 109, 225-230.	1.7	57
57	Blastic plasmacytoid dendritic cell neoplasm arising from clonal hematopoiesis. International Journal of Hematology, 2018, 108, 447-451.	0.7	7
58	Prospective observational study on the first 51 cases of peripheral blood stem cell transplantation from unrelated donors in Japan. International Journal of Hematology, 2018, 107, 211-221.	0.7	10
59	Review of the biologic and clinical significance of genetic mutations in angioimmunoblastic Tâ€cell lymphoma. Cancer Science, 2018, 109, 490-496.	1.7	37
60	An Unprecedented Case of p190 <i>BCR-ABL</i> Chronic Myeloid Leukemia Diagnosed during Treatment for Multiple Myeloma: A Case Report and Review of the Literature. Case Reports in Hematology, 2018, 2018, 1-5.	0.3	8
61	Development of automatic classification system for leukocyte images using Random Forest. Electronics and Communications in Japan, 2018, 101, 13-19.	0.3	0
62	Interobserver concordance of assessments of dysplasia and blast counts for the diagnosis of patients with cytopenia: From the Japanese central review study. Leukemia Research, 2018, 74, 137-143.	0.4	7
63	Analysis of Genomic Predispositions to Sporadic Myeloid Neoplasms Mediated By DDX41 in Japan. Blood, 2018, 132, 4371-4371.	0.6	0
64	Genome-Wide Analysis of Non-Coding Alterations in Pan-Myeloid Cancers Using Whole Genome Sequencing. Blood, 2018, 132, 103-103.	0.6	0
65	Validation of the revised International Prognostic Scoring System in patients with myelodysplastic syndrome in Japan: results from a prospective multicenter registry. International Journal of Hematology, 2017, 106, 375-384.	0.7	17
66	Foxp3+ regulatory T cells maintain the bone marrow microenvironment for B cell lymphopoiesis. Nature Communications, 2017, 8, 15068.	5.8	63
67	BCL6 locus is hypermethylated in angioimmunoblastic T-cell lymphoma. International Journal of Hematology, 2017, 105, 465-469.	0.7	23
68	Soluble OX40L and JAG1 Induce Selective Proliferation of Functional Regulatory T-Cells Independent of canonical TCR signaling. Scientific Reports, 2017, 7, 39751.	1.6	18
69	Dynamics of clonal evolution in myelodysplastic syndromes. Nature Genetics, 2017, 49, 204-212.	9.4	348
70	A nationwide survey of hypoplastic myelodysplastic syndrome (a multicenter retrospective study). American Journal of Hematology, 2017, 92, 1324-1332.	2.0	9
71	Assessment of indomethacin oral spray for the treatment of oropharyngeal mucositis-induced pain during anticancer therapy. Supportive Care in Cancer, 2017, 25, 2997-3000.	1.0	13
72	The Road Map for Megakaryopoietic Lineage from Hematopoietic Stem/Progenitor Cells. Stem Cells Translational Medicine, 2017, 6, 1661-1665.	1.6	13

#	Article	IF	Citations
73	D816 mutation of the KIT gene in core binding factor acute myeloid leukemia is associated with poorer prognosis than other KIT gene mutations. Annals of Hematology, 2017, 96, 1641-1652.	0.8	37
74	Detection of the circulating tumor DNAs in angioimmunoblastic T- cell lymphoma. Annals of Hematology, 2017, 96, 1471-1475.	0.8	38
75	Dysregulation of TET2 in hematologic malignancies. International Journal of Hematology, 2017, 105, 17-22.	0.7	42
76	<i>MYD88</i> (L265P) mutation is associated with an unfavourable outcome of primary central nervous system lymphoma. British Journal of Haematology, 2017, 177, 492-494.	1.2	42
77	Recent Progress in the Understanding of Angioimmunoblastic T-cell Lymphoma. Journal of Clinical and Experimental Hematopathology: JCEH, 2017, 57, 109-119.	0.3	23
78	Investigation of new feature vectors to improve an automatic classification accuracy of granulocyte. , 2017, , .		0
79	Safety, efficacy and pharmacokinetics of humanized anti-CD52 monoclonal antibody alemtuzumab in Japanese patients with relapsed or refractory B-cell chronic lymphocytic leukemia. Japanese Journal of Clinical Oncology, 2017, 47, 54-60.	0.6	7
80	A single institutional retrospective evaluation for younger patients with primary central nervous lymphomas on a modified R-MPV regimen followed by radiotherapy and high dose cytarabine. Journal of Clinical and Experimental Hematopathology: JCEH, 2017, 57, 41-46.	0.3	10
81	NOTCH in Malignant Lymphoma. , 2017, , 79-92.		0
82	DR3 signaling modulates the function of Foxp3+ regulatory T cells and the severity of acute graft-versus-host disease. Blood, 2016, 128, 2846-2858.	0.6	43
83	Association of pleural effusion with an early molecular response in patients with newly diagnosed chronic-phase chronic myeloid leukemia receiving dasatinib: Results of a D-First study. Oncology Reports, 2016, 36, 2976-2982.	1.2	14
84	Interim analysis of post-marketing surveillance of eculizumab for paroxysmal nocturnal hemoglobinuria in Japan. International Journal of Hematology, 2016, 104, 548-558.	0.7	27
85	Variegated RHOA mutations in adult T-cell leukemia/lymphoma. Blood, 2016, 127, 596-604.	0.6	98
86	Clinicopathologic Analysis of Angioimmunoblastic T-cell Lymphoma With or Without RHOA G17V Mutation Using Formalin-fixed Paraffin-embedded Sections. American Journal of Surgical Pathology, 2016, 40, 1041-1050.	2.1	38
87	Clinical usefulness of WT1 mRNA expression in bone marrow detected by a new WT1 mRNA assay kit for monitoring acute myeloid leukemia: a comparison with expression of WT1 mRNA in peripheral blood. International Journal of Hematology, 2016, 103, 53-62.	0.7	21
88	A nationwide survey of co-occurrence of malignant lymphomas and myelodysplastic syndromes/myeloproliferative neoplasms. Annals of Hematology, 2016, 95, 829-830.	0.8	4
89	Association of Peripheral Regulatory T Cells with Achievement of Deep Molecular Response in Newly Diagnosed Chronic Phase Chronic Myeloid Leukemia Treated with Dasatinib - the Final Results of D-First Study. Blood, 2016, 128, 1916-1916.	0.6	6
90	NGS-Based Copy Number Analysis in 1,185 Patients with Myeloid Neoplasms. Blood, 2016, 128, 955-955.	0.6	2

#	Article	IF	Citations
91	Notch Signaling in Bone Marrow Nestin-Expressing Cells Controls Balance of Erythropoiesis at the Bone Marrow and Spleen. Blood, 2016, 128, 432-432.	0.6	0
92	Genetic Landscape and Clonal Evolution Following 5-Aza Therapy in Patients with High-Risk Myelodysplastic Syndromes. Blood, 2016, 128, 4304-4304.	0.6	0
93	Integrated Molecular Analysis of Myelodysplastic Syndromes Using Whole Genome Sequencing. Blood, 2016, 128, 5512-5512.	0.6	0
94	Foxp3+ regulatory T Cells Maintain Bone Marrow Microenvironment for B Cell Differentiation from Hematopoietic Stem Cells. Blood, 2016, 128, 431-431.	0.6	0
95	Analysis of the Prevalence and Risk Factors of Adult Neutropenia in a Large Cohort in Japan. Blood, 2016, 128, 4738-4738.	0.6	0
96	Targeting Complete Response with Upfront Bortezomib Followed By Autologous Transplantation and Consolidation Therapy for Untreated Multiple Myeloma (TUBA study). Blood, 2016, 128, 3463-3463.	0.6	0
97	Abnormal Increase in a Distinct Subset of Nestin-Expressing Cells in the Bone Marrow of Myelodysplastic Syndromes. Blood, 2016, 128, 3887-3887.	0.6	1
98	Association of Increased Ring Ssideroblasts with Inferior Survival in Patients with Myelodysplastic Syndrome with Multi-Lineage Dysplasia. Blood, 2016, 128, 5530-5530.	0.6	0
99	Recurrent VAV1 Abnormalities in Angioimmunoblastic T Cell Lymphoma. Blood, 2016, 128, 4104-4104.	0.6	1
100	the Impact of Clonal Dynamics on Prognosis and Outcome in Myelodysplastic Syndromes. Blood, 2016, 128, 4287-4287.	0.6	0
101	Whole-Genome Sequencing of Primary Central Nervous System Lymphoma and Diffuse Large B-Cell Lymphoma. Blood, 2016, 128, 4112-4112.	0.6	2
102	Genome-wide surveillance of mismatched alleles for graft-versus-host disease in stem cell transplantation. Blood, 2015, 126, 2752-2763.	0.6	31
103	Early cytotoxic lymphocyte expansion contributes to a deep molecular response to dasatinib in patients with newly diagnosed chronic myeloid leukemia in the chronic phase: results of the Dâ€first study. American Journal of Hematology, 2015, 90, 819-824.	2.0	32
104	Improvement of Renal Function by Long-Term Sustained Eculizumab Treatment in a Patient with Paroxysmal Nocturnal Hemoglobinuria. Case Reports in Hematology, 2015, 2015, 1-4.	0.3	1
105	Age-Dependent Decrease of DNA Hydroxymethylation in Human T Cells. Journal of Clinical and Experimental Hematopathology: JCEH, 2015, 55, 1-6.	0.3	25
106	Unipotent Megakaryopoietic Pathway Bridging Hematopoietic Stem Cells and Mature Megakaryocytes. Stem Cells, 2015, 33, 2196-2207.	1.4	50
107	Double somatic mosaic mutations in TET2 and DNMT3A—origin of peripheral T cell lymphoma in a case. Annals of Hematology, 2015, 94, 1221-1223.	0.8	20
108	G17V RHOA: Genetic evidence of GTP-unbound RHOA playing a role in tumorigenesis in T cells. Small GTPases, 2015, 6, 100-103.	0.7	20

#	Article	IF	CITATIONS
109	Guest editorial: pre-leukemia/pre-lymphoma—what is old, what is new?. International Journal of Hematology, 2015, 102, 511-512.	0.7	1
110	Molecular Pathogenesis of Peripheral T Cell Lymphoma. Current Hematologic Malignancy Reports, 2015, 10, 429-437.	1.2	13
111	Late occurrence of Epstein-Barr virus-associated lymphoproliferative disorder in a patient with follicular lymphoma treated with bendamustine and rituximab. Annals of Hematology, 2015, 94, 2061-2062.	0.8	2
112	Detection of the G17V RHOA Mutation in Angioimmunoblastic T-Cell Lymphoma and Related Lymphomas Using Quantitative Allele-Specific PCR. PLoS ONE, 2014, 9, e109714.	1.1	24
113	Diseaseâ€specific mutations in mature lymphoid neoplasms: Recent advances. Cancer Science, 2014, 105, 623-629.	1.7	14
114	Hypouricemic effect and safety of febuxostat used for prevention of tumor lysis syndrome. SpringerPlus, 2014, 3, 501.	1.2	11
115	Prolonged Survival of a Refractory Acute Myeloid Leukemia Patient after a Third Hematopoietic Stem Cell Transplantation with Umbilical Cord Blood following a Second Relapse. Case Reports in Hematology, 2014, 2014, 1-3.	0.3	2
116	Somatic RHOA mutation in angioimmunoblastic T cell lymphoma. Nature Genetics, 2014, 46, 171-175.	9.4	542
117	Prognosis Factors in Japanese Elderly Patients with Primary Central Nervous System Lymphoma Treated with a Nonradiation, Intermediate-Dose Methotrexate-Containing Regimen. Oncology Research and Treatment, 2014, 37, 378-383.	0.8	10
118	In Analogy to AML, MDS Can be Sub-Classified By Ancestral Mutations. Blood, 2014, 124, 823-823.	0.6	4
119	Novel Biological Effects and Distinct Patterns of Rhoa Mutations in Adult T-Cell Leukemia/Lymphoma and Angioimmunoblastic T Cell Lymphoma. Blood, 2014, 124, 2215-2215.	0.6	0
120	Baseline Assessment Of GPI-Anchored Protein Deficient Blood Cells In Patients With Bone Marrow Failure (The OPTIMA study). Blood, 2013, 122, 1241-1241.	0.6	1
121	Hypermethylation of Bcl6 Is a Potential Cause of Development of Lymphoma with Tfh Features in Tet2 Knockdown Mice. Blood, 2013, 122, 2490-2490.	0.6	1
122	Peripherally Inserted Central Catheters Are a Good Option For Venous Access In The Patients With Hematologic Diseases. Blood, 2013, 122, 2956-2956.	0.6	2
123	Clinical "MUTATOME―Of Myelodysplastic Syndrome; Comparison To Primary Acute Myelogenous Leukemia. Blood, 2013, 122, 518-518.	0.6	2
124	Somatic G17V Rhoa Mutation Specifies Angioimmunoblastic T-Cell Lymphoma. Blood, 2013, 122, 815-815.	0.6	2
125	Hes1 Is Responsible For Notch Signaling-Mediated Suppression Of Acute Myeloid Leukemia Development Via Suppression Of FLT3 Expression. Blood, 2013, 122, 3800-3800.	0.6	0
126	Recombinant Thrombomodurin For The Treatment Of Transplantation-Associated Coagulopathy After Allogeneic Stem Cell Transplantation. Blood, 2013, 122, 5454-5454.	0.6	0

#	Article	IF	CITATIONS
127	A Novel Diagnostic Method For AITL By Detecting RHOA G17V Hotspot Mutation Using Allele-Specific Real-Time PCR. Blood, 2013, 122, 3000-3000.	0.6	O
128	Soluble Recombinant Thrombomodulin Ameliorates Hematological Malignancy-Induced Disseminated Intravascular Coagulation More Promptly Than Conventional Anticoagulant Therapy Without Causing Severe Hemorrhagic Events. Blood, 2013, 122, 2381-2381.	0.6	0
129	Notch2 and Immune Function. Current Topics in Microbiology and Immunology, 2012, 360, 151-161.	0.7	12
130	Identification of unbalanced genome copy number abnormalities in patients with multiple myeloma by single-nucleotide polymorphism genotyping microarray analysis. International Journal of Hematology, 2012, 96, 492-500.	0.7	19
131	Nine years interval between first and second bone marrow transplantations and subsequent long-term survival—a case of acute myeloid leukemia with MLL-AF6 fusion gene. Annals of Hematology, 2012, 91, 1491-1493.	0.8	1
132	First-Line Treatment and Outcome of Elderly Patients with Primary Central Nervous System Lymphoma (PCNSL) – A Systematic Review and Individual Patient Data Meta-Analysis. Blood, 2012, 120, 3655-3655.	0.6	1
133	Transcription Factor Hes1 Functions As a Tumor Suppressor in MLL-Associated Acute Leukemia. Blood, 2012, 120, 118-118.	0.6	0
134	Recurrent Mutations of Multiple Components of Cohesin Complex in Myeloid Neoplasms. Blood, 2012, 120, 782-782.	0.6	1
135	Implication of the Distinct Differentiation Pathway of Megakaryocytes From Hematopoietic Stem Cells in the Mouse Bone Marrow. Blood, 2012, 120, 1204-1204.	0.6	0
136	Soluble Recombinant Thrombomodulin Is a Potentially Promising Agent without Causing Severe Hemorrhagic Events for Hematological Malignancy-Induced Disseminated Intravascular Coagulation. Blood, 2012, 120, 3413-3413.	0.6	0
137	c-Maf plays a crucial role for the definitive erythropoiesis that accompanies erythroblastic island formation in the fetal liver. Blood, 2011, 118, 1374-1385.	0.6	49
138	Adherence to the standard dose of imatinib, rather than dose adjustment based on its plasma concentration, is critical to achieve a deep molecular response in patients with chronic myeloid leukemia. International Journal of Hematology, 2011, 93, 618-623.	0.7	23
139	Mutational Spectrum Analysis of Interesting Correlation and Interrelationship Between RNA Splicing Pathway and Commonly Targeted Genes in Myelodysplastic Syndrome. Blood, 2011, 118, 273-273.	0.6	2
140	Frequent Pathway Mutations of Splicing Machinery in Myelodysplasia. Blood, 2011, 118, 458-458.	0.6	8
141	Detection of CD55- and CD59-Negative Immature Reticulocytes May Improves Sensitivity/Specificity to Identify a Minor Population of PNH-Type Cells in Patients with Myelodysplastic Syndrome/Aplastic Anemia. Blood, 2011, 118, 4373-4373.	0.6	0
142	Functional Analysis of SRSF2 Mutations in Myelodysplastic Syndromes and Related Disorders. Blood, 2011, 118, 1706-1706.	0.6	0
143	Hes1 immortalizes committed progenitors and plays a role in blast crisis transition in chronic myelogenous leukemia. Blood, 2010, 115, 2872-2881.	0.6	67
144	Treatment of central nervous system lymphoma in rats with intraventricular rituximab and serum. International Journal of Hematology, 2010, 92, 474-480.	0.7	4

#	Article	IF	Citations
145	A nonradiation-containing, intermediate-dose methotrexate regimen for elderly patients with primary central nervous system lymphoma. International Journal of Hematology, 2010, 92, 617-623.	0.7	19
146	Whole Exome Analysis of Myelodysplastic Syndromes Using Next-Generation Resequencing Technology. Blood, 2010, 116, 295-295.	0.6	0
147	Profiling of Multiple Gene Mutations In Myelodysplastic Syndromes Using High-Throughput Resequenceing Combined with Barcode Labeling. Blood, 2010, 116, 4011-4011.	0.6	0
148	Gainâ€ofâ€function mutations and copy number increases of Notch2 in diffuse large Bâ€cell lymphoma. Cancer Science, 2009, 100, 920-926.	1.7	144
149	Dual antitumor mechanisms of Notch signaling inhibitor in a Tâ€cell acute lymphoblastic leukemia xenograft model. Cancer Science, 2009, 100, 2444-2450.	1.7	27
150	Frequent inactivation of A20 in B-cell lymphomas. Nature, 2009, 459, 712-716.	13.7	520
151	Gain-of-function of mutated C-CBL tumour suppressor in myeloid neoplasms. Nature, 2009, 460, 904-908.	13.7	380
152	Both Notch1 and Notch2 contribute to the regulation of melanocyte homeostasis. Pigment Cell and Melanoma Research, 2008, 21, 70-78.	1.5	72
153	Genome-Wide Analysis of MDS/MPD Disclosed Frequent Homozygous C-Cbl mutations Tightly Associated with 11q-UPD. Blood, 2008, 112, 855-855.	0.6	2
154	Genome-Wide Association Studies of Genetic Incompatibility That Is Relevant to the Development of GvHD in Unrelated Bone Marrow Transplantation. Blood, 2008, 112, 715-715.	0.6	1
155	Exploring Genetic Basis of GVHD by Whole-Genome Association Studies in a Large Series from the Japan Marrow Donation Program (JMDP) Blood, 2007, 110, 3232-3232.	0.6	0
156	Implication of AML1/RUNX1 Function in the Homeostasis and Leukemic Transformation of Hematopoietic Stem Cells Blood, 2007, 110, 4117-4117.	0.6	0
157	Highly Efficient Ex Vivo Expansion of Human Hematopoietic Stem Cells Using Delta1-Fc Chimeric Protein. Stem Cells, 2006, 24, 2456-2465.	1.4	79
158	Concise Review: Notch Signaling in Stem Cell Systems. Stem Cells, 2006, 24, 2437-2447.	1.4	370
159	Notch Signaling in Hematopoietic Stem Cells. International Journal of Hematology, 2005, 82, 285-294.	0.7	46
160	Notch1 oncoprotein antagonizes TGF-beta/Smad-mediated cell growth suppression via sequestration of coactivator p300. Cancer Science, 2005, 96, 274-282.	1.7	65
161	A Robust Algorithm for Copy Number Detection Using High-Density Oligonucleotide Single Nucleotide Polymorphism Genotyping Arrays. Cancer Research, 2005, 65, 6071-6079.	0.4	593
162	Genome-Wide Analysis of Copy Number Alterations/LOH/Allelic Imbalances in Non-Hodgkin Lymphoma Using Ultrahigh-Density SNP-Genotyping Microarrays with the Robust CNAG Algorithms Blood, 2005, 106, 420-420.	0.6	0

#	Article	IF	CITATIONS
163	Genome-Wide Analysis of Copy Number Analysis of Myelodysplastic Syndromes Using High-Density SNP-Genotyping Microarrays Blood, 2005, 106, 3420-3420.	0.6	0
164	Ki23819 (KRN383•HCl) Inhibits Kinase Activity of Wild Type and Mutant FLT3 Receptor Tyrosine Kinase In Vitro Blood, 2004, 104, 1168-1168.	0.6	0
165	Frequent but Reversible and Manageable Cardiac Complications after Successful Haploidentical HLA-Mismatched Hematopoietic Stem Cell Transplantation (HSCT) without Ex Vivo Graft Manipulation Blood, 2004, 104, 1841-1841.	0.6	7
166	Notch2 Is Preferentially Expressed in Mature B Cells and Indispensable for Marginal Zone B Lineage Development. Immunity, 2003, 18, 675-685.	6.6	499
167	Notch1 but Not Notch2 Is Essential for Generating Hematopoietic Stem Cells from Endothelial Cells. Immunity, 2003, 18, 699-711.	6.6	416
168	Serum levels of fluconazole in patients after cytotoxic chemotherapy for hematological malignancy. American Journal of Hematology, 2001, 66, 85-91.	2.0	16
169	Generation of HLA-DRB1*1501-restricted p190 minor bcr-abl (e1a2)-specific CD4+ T lymphocytes. British Journal of Haematology, 2000, 109, 435-437.	1.2	15
170	Immunogene therapy against mouse leukemia using B7 molecules. Cancer Gene Therapy, 2000, 7, 144-150.	2.2	12
171	Binding of Delta1, Jagged1, and Jagged2 to Notch2 Rapidly Induces Cleavage, Nuclear Translocation, and Hyperphosphorylation of Notch2. Molecular and Cellular Biology, 2000, 20, 6913-6922.	1.1	155
172	Mouse Jagged1 Physically Interacts with Notch2 and Other Notch Receptors. Journal of Biological Chemistry, 1999, 274, 32961-32969.	1.6	212
173	Serial serum thrombopoietin levels in a pregnant woman with essential thrombocythaemia British Journal of Haematology, 1999, 105, 271-273.	1.2	4
174	Increased Serum Soluble Fas Ligand Associated with Recurrent B-Cell Non-Hodgkin's Lymphoma after Autologous Peripheral Blood Stem Cell Transplantation. Leukemia and Lymphoma, 1999, 34, 625-628.	0.6	11
175	Long-Term Third Chronic Phase of Chronic Myelogenous Leukemia Maintained by Interferon-α and Methotrexate. Leukemia and Lymphoma, 1999, 33, 193-197.	0.6	2
176	The oncoprotein Evi-1 represses TGF- \hat{l}^2 signalling by inhibiting Smad3. Nature, 1998, 394, 92-96.	13.7	338
177	Plasma concentration of itraconazole in patients receiving chemotherapy for hematological malignancies: the effect of famotidine on the absorption of itraconazole., 1998, 16, 33-37.		38
178	QUANTITATION OF HEPATITIS G VIRUS RNA IN ALLOGENEIC BONE MARROW TRANSPLANT RECIPIENTS. British Journal of Haematology, 1998, 100, 798-799.	1.2	4
179	Plasma concentration of itraconazole in patients receiving chemotherapy for hematological malignancies: the effect of famotidine on the absorption of itraconazole. Hematological Oncology, 1998, 16, 33-37.	0.8	1
180	Circulating late-stage erythrold progenitors in a patient with agnagenic myeloid metaplasia. American Journal of Hematology, 1994, 45, 194-195.	2.0	0

#	Article	IF	CITATIONS
181	Effect of stem cell factor (c-kit ligand) on clonogenic leukemic precursor cells: Synergy with other hematopoietic growth factors. American Journal of Hematology, 1994, 47, 328-330.	2.0	7
182	Marked and reproducible increase in trilineage blood cell counts by administration of granulocyte colony-stimulating factor in a patient with refractory anaemia with excess blasts in transformation. British Journal of Haematology, 1994, 86, 665-667.	1.2	6
183	Structural and functional analyses of glycosylation on the distinct molecules of human GM-CSF receptors. FEBS Journal, 1991, 198, 659-666.	0.2	17
184	IL-3 specifically inhibits GM-CSF binding to the higher affinity receptor. Journal of Cellular Physiology, 1991, 146, 251-257.	2.0	35
185	Frequent expression of receptors for granulocyte-macrophage colony-stimulating factor on human nonhematopoietic tumor cell lines. Journal of Cellular Physiology, 1990, 143, 483-487.	2.0	43
186	Treatment of childhoodâ€onset cyclic neutropenia with recombinant human granulocyte colonyâ€stimulating factor. European Journal of Haematology, 1990, 45, 110-111.	1.1	8
187	Establishment and characterization of a unique human cell line that proliferates dependently on GM-CSF, IL-3, or erythropoietin. Journal of Cellular Physiology, 1989, 140, 323-334.	2.0	786
188	Binding Properties and Proliferative Effects of Human Recombinant Granulocyte-Macrophage Colony-stimulating Factor in Primary Leukemia and Lymphoma. Japanese Journal of Cancer Research, 1989, 80, 887-894.	1.7	2