

Charlotte M Niemeyer

List of Publications by Year in descending order

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145
papers

8,694
citations

76031

42
h-index

54771

88
g-index

149
all docs

149
docs citations

149
times ranked

10906
citing authors

#	ARTICLE	IF	CITATIONS
1	Gain-of-function mutations in RPA1 cause a syndrome with short telomeres and somatic genetic rescue. <i>Blood</i> , 2022, 139, 1039-1051.	0.6	29
2	Guideline for management of non-Down syndrome neonates with a myeloproliferative disease on behalf of the I-BFM AML Study Group and EWOG-MDS. <i>Haematologica</i> , 2022, 107, 759-764.	1.7	3
3	Combinatorial effects of azacitidine and trametinib on <i>NRAS</i> -mutated melanoma. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29468.	0.8	6
4	International Consensus Classification of Myeloid Neoplasms and Acute Leukemias: integrating morphologic, clinical, and genomic data. <i>Blood</i> , 2022, 140, 1200-1228.	0.6	814
5	Genotype-phenotype association and variant characterization in Diamond-Blackfan anemia caused by pathogenic variants in <i>RPL35A</i> . <i>Haematologica</i> , 2021, 106, 1303-1310.	1.7	12
6	Severe adverse events during sirolimus therapy for vascular anomalies. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28936.	0.8	28
7	High-resolution pediatric reference intervals for 15 biochemical analytes described using fractional polynomials. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1267-1278.	1.4	15
8	Long non-coding RNAs as novel therapeutic targets in juvenile myelomonocytic leukemia. <i>Scientific Reports</i> , 2021, 11, 2801.	1.6	8
9	Stem Cell Transplantation for Diamond-Blackfan Anemia. A Retrospective Study on Behalf of the Severe Aplastic Anemia Working Party of the European Blood and Marrow Transplantation Group (EBMT). <i>Transplantation and Cellular Therapy</i> , 2021, 27, 274.e1-274.e5.	0.6	14
10	Functional classification of RUNX1 variants in familial platelet disorder with associated myeloid malignancies. <i>Leukemia</i> , 2021, 35, 3304-3308.	3.3	11
11	Daratumumab therapy for post-HSCT immune-mediated cytopenia: experiences from two pediatric cases and review of literature. <i>Molecular and Cellular Pediatrics</i> , 2021, 8, 5.	1.0	13
12	Haematological characteristics and spontaneous haematological recovery in Pearson syndrome. <i>British Journal of Haematology</i> , 2021, 193, 1283-1287.	1.2	8
13	iPSC modeling of stage-specific leukemogenesis reveals BAALC as a key oncogene in severe congenital neutropenia. <i>Cell Stem Cell</i> , 2021, 28, 906-922.e6.	5.2	13
14	Hematopoietic stem cell transplantation in children and adolescents with GATA2-related myelodysplastic syndrome. <i>Bone Marrow Transplantation</i> , 2021, 56, 2732-2741.	1.3	24
15	Response to upfront azacitidine in juvenile myelomonocytic leukemia in the AZA-JMML-001 trial. <i>Blood Advances</i> , 2021, 5, 2901-2908.	2.5	29
16	Functional assessment of two variants of unknown significance in <i>TEK</i> by endothelium-specific expression in zebrafish embryos. <i>Human Molecular Genetics</i> , 2021, 31, 10-17.	1.4	3
17	A novel classification of hematologic conditions in patients with Fanconi anemia. <i>Haematologica</i> , 2021, 106, 3000-3003.	1.7	14
18	Current Treatment of Juvenile Myelomonocytic Leukemia. <i>Journal of Clinical Medicine</i> , 2021, 10, 3084.	1.0	20

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19	The variable biological signature of refractory cytopenia of childhood (RCC), a retrospective EWOG-MDS study. <i>Leukemia Research</i> , 2021, 108, 106652.	0.4	2
20	Association of unbalanced translocation der(1;7) with germline GATA2 mutations. <i>Blood</i> , 2021, 138, 2441-2445.	0.6	12
21	Efficacy of Sirolimus in Patients Requiring Tracheostomy for Life-Threatening Lymphatic Malformation of the Head and Neck: A Report From the European Reference Network. <i>Frontiers in Pediatrics</i> , 2021, 9, 697960.	0.9	8
22	A distinct CD38+CD45RA+ population of CD4+, CD8+, and double-negative T cells is controlled by FAS. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	25
23	International Consensus Definition of DNA Methylation Subgroups in Juvenile Myelomonocytic Leukemia. <i>Clinical Cancer Research</i> , 2021, 27, 158-168.	3.2	35
24	Clinical evolution, genetic landscape and trajectories of clonal hematopoiesis in SAMD9/SAMD9L syndromes. <i>Nature Medicine</i> , 2021, 27, 1806-1817.	15.2	79
25	Aberrant Histone Landscape in Juvenile Myelomonocytic Leukemia. <i>Blood</i> , 2021, 138, 4328-4328.	0.6	0
26	Cytogenetically cryptic <i>TNIP1-PDGFRB</i> and <i>PCM1-FGFR1</i> fusion leading to myeloid/lymphoid neoplasms with eosinophilia (MLN-eo) in children. <i>Blood</i> , 2021, 138, 4638-4638.	0.6	0
27	Hematopoietic stem cell transplantation for children with acute myeloid leukemia—results of the AML SCT-BFM 2007 trial. <i>Leukemia</i> , 2020, 34, 613-624.	3.3	19
28	Outcomes of patients with hematologic malignancies and COVID-19: a report from the ASH Research Collaborative Data Hub. <i>Blood Advances</i> , 2020, 4, 5966-5975.	2.5	124
29	Case Report: Hepatic Adenoma in a Child With a Congenital Extrahepatic Portosystemic Shunt. <i>Frontiers in Pediatrics</i> , 2020, 8, 501.	0.9	3
30	Favorable outcomes of hematopoietic stem cell transplantation in children and adolescents with Diamond-Blackfan anemia. <i>Blood Advances</i> , 2020, 4, 1760-1769.	2.5	27
31	Synonymous GATA2 mutations result in selective loss of mutated RNA and are common in patients with GATA2 deficiency. <i>Leukemia</i> , 2020, 34, 2673-2687.	3.3	38
32	TIM3 deficiency presenting with two clonally unrelated episodes of mesenteric and subcutaneous panniculitis-like T-cell lymphoma and hemophagocytic lymphohistiocytosis. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28302.	0.8	17
33	CircRNAs Dysregulated in Juvenile Myelomonocytic Leukemia: CircMCTP1 Stands Out. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 613540.	1.8	12
34	<i>NF1</i> Tumor Suppressor Gene Inactivation in Juvenile Myelomonocytic Leukemia: New Genetic Evidence and Consequences for Diagnostic Work-up. <i>Blood</i> , 2020, 136, 30-31.	0.6	1
35	Outcomes of Patients with Hematologic Malignancies and COVID-19 Infection: A Report from the ASH Research Collaborative Data Hub. <i>Blood</i> , 2020, 136, 7-8.	0.6	2
36	RPA1 Gain of Function Causes Human Short Telomere Syndrome with Revertant Somatic Mosaicism. <i>Blood</i> , 2020, 136, 36-37.	0.6	0

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37	Sustained remission with azacitidine monotherapy and an aberrant precursor B-lymphoblast population in juvenile myelomonocytic leukemia. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27905.	0.8	7
38	Noonan syndrome-associated myeloproliferative disorder with somatically acquired monosomy 7: impact on clinical decision making. <i>British Journal of Haematology</i> , 2019, 187, E83-E86.	1.2	8
39	Juvenile myelomonocytic leukemia: who's the driver at the wheel?. <i>Blood</i> , 2019, 133, 1060-1070.	0.6	100
40	Azacitidine is effective for targeting leukemia-initiating cells in juvenile myelomonocytic leukemia. <i>Leukemia</i> , 2019, 33, 1805-1810.	3.3	9
41	Next-generation reference intervals for pediatric hematology. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 1595-1607.	1.4	42
42	Impaired human hematopoiesis due to a cryptic intronic GATA1 splicing mutation. <i>Journal of Experimental Medicine</i> , 2019, 216, 1050-1060.	4.2	27
43	Aplastic anemia in adult and pediatric hematology. <i>HemaSphere</i> , 2019, 3, 9.	1.2	0
44	THROMBOTECT – a randomized study comparing low molecular weight heparin, antithrombin and unfractionated heparin for thromboprophylaxis during induction therapy of acute lymphoblastic leukemia in children and adolescents. <i>Haematologica</i> , 2019, 104, 756-765.	1.7	74
45	Upfront azacitidine (AZA) in juvenile myelomonocytic leukemia (JMML): Interim analysis of the prospective AZA-JMML-001 study.. <i>Journal of Clinical Oncology</i> , 2019, 37, 10031-10031.	0.8	7
46	The landscape of genomic alterations across childhood cancers. <i>Nature</i> , 2018, 555, 321-327.	13.7	1,068
47	Molecular profile of inflammatory and megakaryocytic factors in pediatric myelodysplastic syndrome with acute myelofibrosis. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27048.	0.8	2
48	Constitutional <i>SAMD9L</i> mutations cause familial myelodysplastic syndrome and transient monosomy 7. <i>Haematologica</i> , 2018, 103, 427-437.	1.7	83
49	Recurring mutations in <i>RPL15</i> are linked to hydrops fetalis and treatment independence in Diamond-Blackfan anemia. <i>Haematologica</i> , 2018, 103, 949-958.	1.7	22
50	Whole Genome MBD-seq reveals different CpG methylation patterns in Azacitidine-treated Juvenile Myelomonocytic Leukaemia (JMML) patients. <i>British Journal of Haematology</i> , 2018, 182, 909-912.	1.2	4
51	Reduced-Intensity Delayed Intensification in Standard-Risk Pediatric Acute Lymphoblastic Leukemia Defined by Undetectable Minimal Residual Disease: Results of an International Randomized Trial (AIEOP-BFM ALL 2000). <i>Journal of Clinical Oncology</i> , 2018, 36, 244-253.	0.8	71
52	JMML genomics and decisions. <i>Hematology American Society of Hematology Education Program</i> , 2018, 2018, 307-312.	0.9	52
53	Monosomy 7 in Pediatric Myelodysplastic Syndromes. <i>Hematology/Oncology Clinics of North America</i> , 2018, 32, 729-743.	0.9	32
54	GATA2 monoallelic expression underlies reduced penetrance in inherited GATA2-mutated MDS/AML. <i>Leukemia</i> , 2018, 32, 2502-2507.	3.3	48

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55	The long non-coding RNA landscape in juvenile myelomonocytic leukemia. <i>Haematologica</i> , 2018, 103, e501-e504.	1.7	13
56	Protection from UV light is an evolutionarily conserved feature of the haematopoietic niche. <i>Nature</i> , 2018, 558, 445-448.	13.7	59
57	Phenotypes of Diamond Blackfan Anemia Patients with RPL35A Haploinsufficiency Due to 3q29 Deletion Compared with RPL35A Single Nucleotide Variants or Small Insertion/Deletions. <i>Blood</i> , 2018, 132, 3854-3854.	0.6	3
58	5-Azacytidine Is Effective for Targeting Leukemia-Initiating Cells in Juvenile Myelomonocytic Leukemia. <i>Blood</i> , 2018, 132, 4342-4342.	0.6	0
59	Childhood cancer predisposition syndromes—A concise review and recommendations by the Cancer Predisposition Working Group of the Society for Pediatric Oncology and Hematology. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 1017-1037.	0.7	200
60	Practical considerations for diagnosis and management of patients and carriers. <i>Seminars in Hematology</i> , 2017, 54, 69-74.	1.8	15
61	A common ancestral DNMT3A-mutated preleukemic clone giving rise to AML and MDS in an adolescent girl. <i>Leukemia and Lymphoma</i> , 2017, 58, 718-721.	0.6	3
62	Epithelioid hemangioendotheliomas of the liver and lung in children and adolescents. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26675.	0.8	31
63	Introduction: Genetic syndromes predisposing to myeloid neoplasia. <i>Seminars in Hematology</i> , 2017, 54, 57-59.	1.8	6
64	Transient apoptosis inhibition in donor stem cells improves hematopoietic stem cell transplantation. <i>Journal of Experimental Medicine</i> , 2017, 214, 2967-2983.	4.2	21
65	Epigenetic dysregulation of the erythropoietic transcription factor <i>KLF1</i> and the β -like globin locus in juvenile myelomonocytic leukemia. <i>Epigenetics</i> , 2017, 12, 715-723.	1.3	14
66	Mutational Spectrum of Fanconi Anemia Associated Myeloid Neoplasms. <i>Klinische Padiatrie</i> , 2017, 229, 329-334.	0.2	13
67	Heterogeneity of GATA2-related myeloid neoplasms. <i>International Journal of Hematology</i> , 2017, 106, 175-182.	0.7	44
68	Sirolimus is highly effective for lymph leakage in microcystic lymphatic malformations with skin involvement. <i>International Journal of Dermatology</i> , 2017, 56, e72-e75.	0.5	17
69	RAS-pathway mutation patterns define epigenetic subclasses in juvenile myelomonocytic leukemia. <i>Nature Communications</i> , 2017, 8, 2126.	5.8	91
70	Somatic mutations and progressive monosomy modify SAMD9-related phenotypes in humans. <i>Journal of Clinical Investigation</i> , 2017, 127, 1700-1713.	3.9	129
71	Clinical and Molecular Heterogeneity of RTEL1 Deficiency. <i>Frontiers in Immunology</i> , 2017, 8, 449.	2.2	35
72	Diamond-Blackfan Anemia Phenotype Caused By Deficiency of Adenosine Deaminase 2. <i>Blood</i> , 2017, 130, 874-874.	0.6	4

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73	GFI136N as a therapeutic and prognostic marker for myelodysplastic syndrome. <i>Experimental Hematology</i> , 2016, 44, 590-595.e1.	0.2	11
74	Prevalence, clinical characteristics, and prognosis of GATA2-related myelodysplastic syndromes in children and adolescents. <i>Blood</i> , 2016, 127, 1387-1397.	0.6	304
75	Loss of B cells and their precursors is the most constant feature of GATA-2 deficiency in childhood myelodysplastic syndrome. <i>Haematologica</i> , 2016, 101, 707-716.	1.7	51
76	LIN28B overexpression defines a novel fetal-like subgroup of juvenile myelomonocytic leukemia. <i>Blood</i> , 2016, 127, 1163-1172.	0.6	48
77	Long-term serial xenotransplantation of juvenile myelomonocytic leukemia recapitulates human disease in Rag2-/- mice. <i>Haematologica</i> , 2016, 101, 597-606.	1.7	19
78	A recurring mutation in the respiratory complex 1 protein NDUF11 is responsible for a novel form of X-linked sideroblastic anemia. <i>Blood</i> , 2016, 128, 1913-1917.	0.6	33
79	LIN28B is over-expressed in specific subtypes of pediatric leukemia and regulates lncRNA H19. <i>Haematologica</i> , 2016, 101, e240-e244.	1.7	18
80	CREBBP is a target of epigenetic, but not genetic, modification in juvenile myelomonocytic leukemia. <i>Clinical Epigenetics</i> , 2016, 8, 50.	1.8	19
81	Therapy with low-dose azacitidine for MDS in children and young adults: a retrospective analysis of the EWOG-MDS study group. <i>British Journal of Haematology</i> , 2016, 172, 930-936.	1.2	31
82	Epigenetic silencing of AKAP12 in juvenile myelomonocytic leukemia. <i>Epigenetics</i> , 2016, 11, 110-119.	1.3	27
83	Impact of Somatic Mutations on the Outcome of Children and Adolescents with Therapy-Related Myelodysplastic Syndrome. <i>Blood</i> , 2016, 128, 3162-3162.	0.6	3
84	MicroRNA fingerprints in juvenile myelomonocytic leukemia (JMML) identified miR-150-5p as a tumor suppressor and potential target for treatment. <i>Oncotarget</i> , 2016, 7, 55395-55408.	0.8	30
85	Functional Consequences of TCAB1 Mutations in Dyskeratosis Congenita. <i>Blood</i> , 2016, 128, 3890-3890.	0.6	0
86	Bridging to transplant with azacitidine in juvenile myelomonocytic leukemia: a retrospective analysis of the EWOG-MDS study group. <i>Blood</i> , 2015, 125, 2311-2313.	0.6	60
87	Congenital sideroblastic anemia due to mutations in the mitochondrial HSP70 homologue HSPA9. <i>Blood</i> , 2015, 126, 2734-2738.	0.6	78
88	Criteria for evaluating response and outcome in clinical trials for children with juvenile myelomonocytic leukemia. <i>Haematologica</i> , 2015, 100, 17-22.	1.7	43
89	How I treat juvenile myelomonocytic leukemia. <i>Blood</i> , 2015, 125, 1083-1090.	0.6	189
90	Unmistakable Morphology? Infantile Malignant Osteopetrosis Resembling Juvenile Myelomonocytic Leukemia in Infants. <i>Journal of Pediatrics</i> , 2015, 167, 486-488.	0.9	20

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91	Bone marrow immunophenotyping by flow cytometry in refractory cytopenia of childhood. <i>Haematologica</i> , 2015, 100, 315-323.	1.7	38
92	Clonal Mutational Landscape of Childhood Myelodysplastic Syndromes. <i>Blood</i> , 2015, 126, 1662-1662.	0.6	9
93	5-Azacytidine Reduces Leukemic Burden in a Xenograft Model of Juvenile Myelomonocytic Leukemia. <i>Blood</i> , 2015, 126, 1655-1655.	0.6	0
94	<i>RASA4</i> undergoes DNA hypermethylation in resistant juvenile myelomonocytic leukemia. <i>Epigenetics</i> , 2014, 9, 1252-1260.	1.3	34
95	RAS diseases in children. <i>Haematologica</i> , 2014, 99, 1653-1662.	1.7	117
96	Tracing the development of acute myeloid leukemia in CBL syndrome. <i>Blood</i> , 2014, 123, 1883-1886.	0.6	24
97	Hematopoietic Stem Cell Transplantation in Children and Young Adults with Secondary Myelodysplastic Syndrome and Acute Myelogenous Leukemia after Aplastic Anemia. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 425-429.	2.0	15
98	Analysis of risk factors influencing outcomes after cord blood transplantation in children with juvenile myelomonocytic leukemia: a EUROCORD, EBMT, EWOG-MDS, CIBMTR study. <i>Blood</i> , 2013, 122, 2135-2141.	0.6	79
99	Wiskott-Aldrich syndrome presenting with a clinical picture mimicking juvenile myelomonocytic leukaemia. <i>Pediatric Blood and Cancer</i> , 2013, 60, 836-841.	0.8	42
100	Recurrent 6pLOH Is the Most Common Somatic Lesion in Refractory Cytopenia of Childhood and Occurs Very Infrequently in Severe Aplastic Anemia. <i>Blood</i> , 2012, 120, 644-644.	0.6	1
101	Characteristics of Diamond Blackfan Anemia Patients with Unknown Genetic Defect. <i>Blood</i> , 2012, 120, 1267-1267.	0.6	0
102	Molecular Aberrations in 107 Children with Myelodysplastic Syndrome (MDS).. <i>Blood</i> , 2012, 120, 2802-2802.	0.6	0
103	Aberrant DNA methylation characterizes juvenile myelomonocytic leukemia with poor outcome. <i>Blood</i> , 2011, 117, 4871-4880.	0.6	94
104	Classification of Childhood Aplastic Anemia and Myelodysplastic Syndrome. <i>Hematology American Society of Hematology Education Program</i> , 2011, 2011, 84-89.	0.9	103
105	Analysis of Ribosomal Protein Genes Associated with Diamond Blackfan Anemia (DBA) In German DBA Patients and Their Relatives. <i>Blood</i> , 2011, 118, 729-729.	0.6	2
106	IER3 Expression in Childhood Myelodysplastic Syndrome,. <i>Blood</i> , 2011, 118, 3817-3817.	0.6	0
107	Mutations of the Spliceosome Complex Genes Occur In Adult Patients but Are Very Rare In Children with Myeloid Neoplasia. <i>Blood</i> , 2011, 118, 2797-2797.	0.6	0
108	High Incidence of Fanconi Anemia in Patients with a Morphological Picture Consistent with Refractory Cytopenia of Childhood. <i>Blood</i> , 2011, 118, 2780-2780.	0.6	0

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109	Therapy-Related Myelodysplastic Syndrome Following Treatment for Childhood Acute Lymphoblastic Leukemia: Outcome of Patients Registered in the EWOG-MDS 98/06 Studies. <i>Blood</i> , 2011, 118, 4130-4130.	0.6	0
110	Complex karyotype newly defined: the strongest prognostic factor in advanced childhood myelodysplastic syndrome. <i>Blood</i> , 2010, 116, 3766-3769.	0.6	99
111	Mitotic recombination and compound-heterozygous mutations are predominant NF1-inactivating mechanisms in children with juvenile myelomonocytic leukemia and neurofibromatosis type 1. <i>Haematologica</i> , 2010, 95, 320-323.	1.7	58
112	Germline CBL mutations cause developmental abnormalities and predispose to juvenile myelomonocytic leukemia. <i>Nature Genetics</i> , 2010, 42, 794-800.	9.4	308
113	Gene Expression-Based Classification As an Independent Predictor of Clinical Outcome in Juvenile Myelomonocytic Leukemia. <i>Journal of Clinical Oncology</i> , 2010, 28, 1919-1927.	0.8	74
114	Identification of Novel Mutations In Ribosomal Genes In Patients with Diamond Blackfan Anemia (DBA) In Germany and Genotype-Phenotype Correlation Analysis. <i>Blood</i> , 2010, 116, 2244-2244.	0.6	0
115	Refractory Cytopenia In Childhood (RCC) with Normal Karyotype Is Unlikely to Progress to Advanced MDS Under a Watch and Wait Strategy. <i>Blood</i> , 2010, 116, 4007-4007.	0.6	6
116	Morphologic Differential Diagnosis of Juvenile Myelomonocytic Leukemia—Pitfalls Apart From Viral Infection. <i>Journal of Pediatric Hematology/Oncology</i> , 2009, 31, 380.	0.3	21
117	Intriguing response to azacitidine in a patient with juvenile myelomonocytic leukemia and monosomy 7. <i>Blood</i> , 2009, 113, 2867-2868.	0.6	64
118	Mutations in CBL occur frequently in juvenile myelomonocytic leukemia. <i>Blood</i> , 2009, 114, 1859-1863.	0.6	260
119	Myelodysplastic Syndrome in Children and Adolescents. <i>Seminars in Hematology</i> , 2008, 45, 60-70.	1.8	66
120	Genotype-phenotype correlation in cases of juvenile myelomonocytic leukemia with clonal RAS mutations. <i>Blood</i> , 2008, 111, 966-967.	0.6	60
121	Identification of New Rare Sequence Changes in RP Genes in Diamond-Blackfan Anemia and Association of the RPL5 and RPL11 Mutations with Craniofacial and Thumb Malformations. <i>Blood</i> , 2008, 112, 39-39.	0.6	0
122	Non-hematopoietic stem cell transplantation treatment of juvenile myelomonocytic leukemia: A retrospective analysis and definition of response criteria. <i>Pediatric Blood and Cancer</i> , 2007, 49, 629-633.	0.8	69
123	Germline Mutations in Components of the Ras Signaling Pathway in Noonan Syndrome and Related Disorders. <i>Cell Cycle</i> , 2006, 5, 1607-1611.	1.3	49
124	Chimaerism analyses and subsequent immunological intervention after stem cell transplantation in patients with juvenile myelomonocytic leukaemia. <i>British Journal of Haematology</i> , 2005, 129, 542-549.	1.2	45
125	Hematopoietic stem cell transplantation (HSCT) in children with juvenile myelomonocytic leukemia (JMML): results of the EWOG-MDS/EBMT trial. <i>Blood</i> , 2005, 105, 410-419.	0.6	291
126	The mutational spectrum of PTPN11 in juvenile myelomonocytic leukemia and Noonan syndrome/myeloproliferative disease. <i>Blood</i> , 2005, 106, 2183-2185.	0.6	247

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127	Novel Germ Line Mutations in the KRAS2 Gene Cause Noonan Syndrome and Deregulate Hematopoietic Cell Growth.. <i>Blood</i> , 2005, 106, 1602-1602.	0.6	0
128	Is granulocyte colony-stimulating factor therapy a risk factor for myelodysplasia/leukemia in patients with congenital neutropenia?. <i>Haematologica</i> , 2005, 90, 2-3.	1.7	1
129	PTPN11 Mutational Spectrum in Juvenile Myelomonocytic Leukemia and Noonan Syndrome.. <i>Blood</i> , 2004, 104, 3417-3417.	0.6	1
130	Donor Leukocyte Infusion after Stem Cell Transplantation in Patients with Juvenile Myelomonocytic Leukemia.. <i>Blood</i> , 2004, 104, 5001-5001.	0.6	1
131	Intensification of Chemotherapy Does Not Improve Prognosis of Standard Risk Patients Undergoing Therapy for Acute Myelogenous Leukemia: Results of the Pediatric Clinical Trial AML-BFM 98.. <i>Blood</i> , 2004, 104, 1793-1793.	0.6	32
132	Somatic mutations in PTPN11 in juvenile myelomonocytic leukemia, myelodysplastic syndromes and acute myeloid leukemia. <i>Nature Genetics</i> , 2003, 34, 148-150.	9.4	960
133	Frequency, Natural Course, and Outcome of Neonatal Neutropenia. <i>Pediatrics</i> , 2000, 106, 45-51.	1.0	69
134	Gene Expression of the Hematopoietic Cell Phosphatase in Juvenile Myelomonocytic Leukemia. <i>Leukemia and Lymphoma</i> , 1999, 35, 491-499.	0.6	1
135	Expression of Interferon Regulatory Factor 1 and 2 in Hematopoietic Cells of Children with Juvenile Myelomonocytic Leukemia. <i>Leukemia and Lymphoma</i> , 1999, 35, 507-511.	0.6	2
136	Down syndrome, transient myeloproliferative disorder, and infantile liver fibrosis. , 1998, 31, 159-165.		48
137	Plasma Levels and Gene Expression of Granulocyte Colony-Stimulating Factor, Tumor Necrosis Factor- α , Interleukin (IL)-1 β , IL-6, IL-8, and Soluble Intercellular Adhesion Molecule-1 in Neonatal Early Onset Sepsis. <i>Pediatric Research</i> , 1998, 44, 469-477.	1.1	178
138	Treatment of Acute Immune Thrombocytopenia (ITP) in Childhood with a Single Dose of Intravenous Immunoglobulin. <i>Pediatric Hematology and Oncology</i> , 1997, 14, 91-92.	0.3	1
139	Expression of the Evi-1 gene in haemopoietic cells of children with juvenile myelomonocytic leukaemia and normal donors. <i>British Journal of Haematology</i> , 1997, 99, 882-887.	1.2	17
140	Severe combined immunodeficiency due to defective binding of the nuclear factor of activated T cells in T lymphocytes of two male siblings. <i>European Journal of Immunology</i> , 1996, 26, 2119-2126.	1.6	119
141	Central venous catheter infection by <i>Aspergillus fumigatus</i> in a patient with B-type non-Hodgkin lymphoma. , 1996, 27, 202-204.		9
142	EBV-associated lymphoproliferative syndrome with a distinct 69 base-pair deletion in the LMP-1 oncogene. <i>British Journal of Haematology</i> , 1995, 91, 938-940.	1.2	20
143	Pleuro-pulmonary blastoma: A case report and review of the literature. <i>Medical and Pediatric Oncology</i> , 1995, 25, 479-484.	1.0	30
144	Minimal requirements for the diagnosis, classification, and evaluation of the treatment of childhood acute lymphoblastic leukemia (ALL) in the "BFM family" cooperative group. <i>Medical and Pediatric Oncology</i> , 1992, 20, 497-505.	1.0	103

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145	Chronic myeloproliferative disorders. , 0, , 571-598.		12