

Carmelo Rizzari

List of Publications by Year in descending order

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148
papers

6,259
citations

81743

39
h-index

76769

74
g-index

148
all docs

148
docs citations

148
times ranked

6889
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase I/Phase II Study of Blinatumomab in Pediatric Patients With Relapsed/Refractory Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2016, 34, 4381-4389.	0.8	478
2	L-Asparaginase treatment in acute lymphoblastic leukemia. <i>Cancer</i> , 2011, 117, 238-249.	2.0	453
3	Emapalumab in Children with Primary Hemophagocytic Lymphohistiocytosis. <i>New England Journal of Medicine</i> , 2020, 382, 1811-1822.	13.9	320
4	Collaborative Efforts Driving Progress in Pediatric Acute Myeloid Leukemia. <i>Journal of Clinical Oncology</i> , 2015, 33, 2949-2962.	0.8	277
5	Improved Outcome in Pediatric Relapsed Acute Myeloid Leukemia: Results of a Randomized Trial on Liposomal Daunorubicin by the International BFM Study Group. <i>Journal of Clinical Oncology</i> , 2013, 31, 599-607.	0.8	197
6	Ancestry and pharmacogenetics of antileukemic drug toxicity. <i>Blood</i> , 2007, 109, 4151-4157.	0.6	190
7	Long-Term Results of a Randomized Trial on Extended Use of High Dose L-Asparaginase for Standard Risk Childhood Acute Lymphoblastic Leukemia. <i>Journal of Clinical Oncology</i> , 2005, 23, 7161-7167.	0.8	180
8	Effect of Blinatumomab vs Chemotherapy on Event-Free Survival Among Children With High-risk First-Relapse B-Cell Acute Lymphoblastic Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 843.	3.8	166
9	Consensus expert recommendations for identification and management of asparaginase hypersensitivity and silent inactivation. <i>Haematologica</i> , 2016, 101, 279-285.	1.7	164
10	Results of the AIEOP AML 2002/01 multicenter prospective trial for the treatment of children with acute myeloid leukemia. <i>Blood</i> , 2013, 122, 170-178.	0.6	162
11	Flash survey on severe acute respiratory syndrome coronavirus-2 infections in paediatric patients on anticancer treatment. <i>European Journal of Cancer</i> , 2020, 132, 11-16.	1.3	155
12	Long-term results of the Italian Association of Pediatric Hematology and Oncology (AIEOP) Studies 82, 87, 88, 91 and 95 for childhood acute lymphoblastic leukemia. <i>Leukemia</i> , 2010, 24, 255-264.	3.3	148
13	Asparaginase pharmacokinetics and implications of therapeutic drug monitoring. <i>Leukemia and Lymphoma</i> , 2015, 56, 2273-2280.	0.6	125
14	Lessons after the early management of the COVID-19 outbreak in a pediatric transplant and hemato-oncology center embedded within a COVID-19 dedicated hospital in Lombardia, Italy. <i>Estote parati. Bone Marrow Transplantation</i> , 2020, 55, 1900-1905.	1.3	104
15	Early T-cell precursor acute lymphoblastic leukaemia in children treated in AIEOP centres with AIEOP-BFM protocols: a retrospective analysis. <i>Lancet Haematology</i> , 2016, 3, e80-e86.	2.2	95
16	Long-term results of the Italian Association of Pediatric Hematology and Oncology (AIEOP) Acute Lymphoblastic Leukemia Studies, 1982-1995. <i>Leukemia</i> , 2000, 14, 2196-2204.	3.3	92
17	Improved outcome in high-risk childhood acute lymphoblastic leukemia defined by prednisone-poor response treated with double Berlin-Frankfurt-Muenster protocol II. <i>Blood</i> , 2002, 100, 420-426.	0.6	92
18	Extended intrathecal methotrexate may replace cranial irradiation for prevention of CNS relapse in children with intermediate-risk acute lymphoblastic leukemia treated with Berlin-Frankfurt-Muenster-based intensive chemotherapy. <i>The Associazione Italiana di Ematologia ed Oncologia Pediatrica. Journal of Clinical Oncology</i> , 1995, 13, 2497-2502.	0.8	91

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19	Good steroid response in vivo predicts a favorable outcome in children with T-cell acute lymphoblastic leukemia. <i>Cancer</i> , 1995, 75, 1684-1693.	2.0	90
20	L-asparagine depletion and L-asparaginase activity in children with acute lymphoblastic leukemia receiving i.m. or i.v. Erwinia C. or E. coli L-asparaginase as first exposure. <i>Annals of Oncology</i> , 2000, 11, 189-193.	0.6	90
21	Clofarabine, cyclophosphamide and etoposide as single-course re-induction therapy for children with refractory/multiple relapsed acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2009, 147, 371-378.	1.2	88
22	Children with cancer in the time of COVID-19: An 8-week report from the six pediatric oncology centers in Lombardia, Italy. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28410.	0.8	82
23	Microgranular variant of acute promyelocytic leukemia in children.. <i>Journal of Clinical Oncology</i> , 1992, 10, 1413-1418.	0.8	81
24	Minimal residual disease is an important predictive factor of outcome in children with relapsed "high-risk" acute lymphoblastic leukemia. <i>Leukemia</i> , 2008, 22, 2193-2200.	3.3	81
25	Treatment and long-term results in children with acute myeloid leukaemia treated according to the AIEOP AML protocols. <i>Leukemia</i> , 2005, 19, 2043-2053.	3.3	80
26	Adrenal axis function after high-dose steroid therapy for childhood acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2008, 50, 537-541.	0.8	77
27	Role of cranial radiotherapy for childhood T-cell acute lymphoblastic leukemia with high WBC count and good response to prednisone. Associazione Italiana Ematologia Oncologia Pediatrica and the Berlin-Frankfurt-Muenster groups.. <i>Journal of Clinical Oncology</i> , 1997, 15, 2786-2791.	0.8	76
28	Dasatinib in Children and Adolescents With Relapsed or Refractory Leukemia: Results of the CA180-018 Phase I Dose-Escalation Study of the Innovative Therapies for Children With Cancer Consortium. <i>Journal of Clinical Oncology</i> , 2013, 31, 2460-2468.	0.8	75
29	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
30	Long-Term Results of the AIEOP-ALL-95 Trial for Childhood Acute Lymphoblastic Leukemia: Insight on the Prognostic Value of DNA Index in the Framework of Berlin-Frankfurt-Muenster-Based Chemotherapy. <i>Journal of Clinical Oncology</i> , 2008, 26, 283-289.	0.8	69
31	Childhood high-risk acute lymphoblastic leukemia in first remission: results after chemotherapy or transplant from the AIEOP ALL 2000 study. <i>Blood</i> , 2014, 123, 1470-1478.	0.6	69
32	A pharmacological study on pegylated asparaginase used in front-line treatment of children with acute lymphoblastic leukemia. <i>Haematologica</i> , 2006, 91, 24-31.	1.7	66
33	Optimizing asparaginase therapy for acute lymphoblastic leukemia. <i>Current Opinion in Oncology</i> , 2013, 25, S1-S9.	1.1	63
34	FLT3 internal tandem duplication in childhood acute myeloid leukaemia: association with hyperleucocytosis in acute promyelocytic leukaemia. <i>British Journal of Haematology</i> , 2003, 120, 89-92.	1.2	56
35	Effect of Protracted High-Dose L-Asparaginase Given as a Second Exposure in a Berlin-Frankfurt-Muenster-Based Treatment: Results of the Randomized 9102 Intermediate-Risk Childhood Acute Lymphoblastic Leukemia Study: A Report From the Associazione Italiana Ematologia Oncologia Pediatrica. <i>Journal of Clinical Oncology</i> , 2001, 19, 1297-1303.	0.8	54
36	Prognostic significance of flow cytometry evaluation of minimal residual disease in children with acute myeloid leukaemia treated according to the AIEOP AML 2002/01 study protocol. <i>British Journal of Haematology</i> , 2017, 177, 116-126.	1.2	54

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37	Ischemic Stroke in Children Treated for Acute Lymphoblastic Leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2005, 27, 153-157.	0.3	44
38	Central Venous Catheter Clots: Incidence, Clinical Significance and Catheter Care in Patients with Hematologic Malignancies. <i>Pediatric Hematology and Oncology</i> , 1995, 12, 243-250.	0.3	42
39	The prognostic significance of early treatment response in pediatric relapsed acute myeloid leukemia: results of the international study Relapsed AML 2001/01. <i>Haematologica</i> , 2014, 99, 1472-1478.	1.7	42
40	Screening for Coagulopathy and Identification of Children With Acute Lymphoblastic Leukemia at a Higher Risk of Symptomatic Venous Thrombosis. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, 348-355.	0.3	38
41	Hemophagocytic lymphohistiocytosis with neurological presentation: MRI findings and a nearly miss diagnosis. <i>Neurological Sciences</i> , 2011, 32, 473-477.	0.9	35
42	Incidence, clinical features and management of hypersensitivity reactions to chemotherapeutic drugs in children with cancer. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1739-1746.	0.8	35
43	Minimal residual disease monitored after induction therapy by RQ-PCR can contribute to tailor treatment of patients with t(8;21) RUNX1-RUNX1T1 rearrangement. <i>Haematologica</i> , 2015, 100, e99-e101.	1.7	35
44	L-Asparagine depletion in plasma and cerebro-spinal fluid of children with acute lymphoblastic leukemia during subsequent exposures to Erwinia L-asparaginase. <i>Annals of Oncology</i> , 1996, 7, 725-730.	0.6	34
45	Phase 2 study of nilotinib in pediatric patients with Philadelphia chromosome ⁺ positive chronic myeloid leukemia. <i>Blood</i> , 2019, 134, 2036-2045.	0.6	33
46	Asparagine levels in the cerebrospinal fluid of children with acute lymphoblastic leukemia treated with pegylated-asparaginase in the induction phase of the AIEOP-BFM ALL 2009 study. <i>Haematologica</i> , 2019, 104, 1812-1821.	1.7	32
47	MLL partner genes drive distinct gene expression profiles and genomic alterations in pediatric acute myeloid leukemia: an AIEOP study. <i>Leukemia</i> , 2011, 25, 560-563.	3.3	31
48	Outcome of very late relapse in children with acute lymphoblastic leukemia. <i>Haematologica</i> , 2004, 89, 427-34.	1.7	30
49	Role of treatment intensification in infants with acute lymphoblastic leukemia: results of two consecutive AIEOP studies. <i>Haematologica</i> , 2006, 91, 534-7.	1.7	27
50	Myelodysplastic Syndrome in a Child With Rothmund-Thomson Syndrome. <i>Journal of Pediatric Hematology/Oncology</i> , 1996, 18, 96.	0.3	26
51	Pre-existing antibodies against polyethylene glycol reduce asparaginase activities on first administration of pegylated <i>E. coli</i> asparaginase in children with acute lymphocytic leukemia. <i>Haematologica</i> , 2022, 107, 49-57.	1.7	26
52	Central Venous Catheter-Related Infections in Pediatric Hematology-Oncology Patients: Role of Home and Hospital Management. <i>Pediatric Hematology and Oncology</i> , 1992, 9, 115-123.	0.3	25
53	Detection of PICALM-MLLT10 (CALM-AF10) and outcome in children with T-lineage acute lymphoblastic leukemia. <i>Leukemia</i> , 2013, 27, 2419-2421.	3.3	25
54	Randomized post-induction and delayed intensification therapy in high-risk pediatric acute lymphoblastic leukemia: long-term results of the international AIEOP-BFM ALL 2000 trial. <i>Leukemia</i> , 2020, 34, 1694-1700.	3.3	24

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55	Prognostic Value of Nephromegaly at Diagnosis of Childhood Acute Lymphoblastic Leukemia. <i>Acta Haematologica</i> , 1995, 94, 84-85.	0.7	23
56	Development of a quantitative-PCR method for specific FLT3/ITD monitoring in acute myeloid leukemia. <i>Leukemia</i> , 2004, 18, 1441-1444.	3.3	23
57	A phase 1/2, open-label, dose-escalation study of midostaurin in children with relapsed or refractory acute leukaemia. <i>British Journal of Haematology</i> , 2019, 185, 623-627.	1.2	23
58	Increasing completion of asparaginase treatment in childhood acute lymphoblastic leukaemia (ALL): summary of an expert panel discussion. <i>ESMO Open</i> , 2020, 5, e000977.	2.0	23
59	Pharmacokinetics of Nilotinib in Pediatric Patients with Philadelphia Chromosome-Positive Chronic Myeloid Leukemia or Acute Lymphoblastic Leukemia. <i>Clinical Cancer Research</i> , 2020, 26, 812-820.	3.2	23
60	DHH-RHEBL1 fusion transcript: a novel recurrent feature in the new landscape of pediatric CBFA2T3-GLIS2-positive acute myeloid leukemia. <i>Oncotarget</i> , 2013, 4, 1712-1720.	0.8	23
61	Clinical relevance of molecular aberrations in paediatric acute myeloid leukaemia at first relapse. <i>British Journal of Haematology</i> , 2014, 166, 902-910.	1.2	22
62	ActivinA: a new leukemia-promoting factor conferring migratory advantage to B-cell precursor-acute lymphoblastic leukemic cells. <i>Haematologica</i> , 2019, 104, 533-545.	1.7	21
63	Inotuzumab ozogamicin as single agent in pediatric patients with relapsed and refractory acute lymphoblastic leukemia: results from a phase II trial. <i>Leukemia</i> , 2022, 36, 1516-1524.	3.3	21
64	A Phase 1/2 Study Of Blinatumomab In Pediatric Patients With Relapsed/Refractory B-Cell Precursor Acute Lymphoblastic Leukemia. <i>Blood</i> , 2013, 122, 70-70.	0.6	20
65	Severe Osteoporosis and Multiple Vertebral Collapses in a Child during Treatment for B-ALL. <i>Acta Haematologica</i> , 1993, 89, 38-42.	0.7	19
66	Initial Results from a Phase 2 Study of Blinatumomab in Pediatric Patients with Relapsed/Refractory B-Cell Precursor Acute Lymphoblastic Leukemia. <i>Blood</i> , 2014, 124, 3703-3703.	0.6	19
67	Outcome of children with acute myeloid leukaemia (<sc>AML</sc>) experiencing primary induction failure in the <sc>AIEOP AML</sc> 2002/01 clinical trial. <i>British Journal of Haematology</i> , 2015, 171, 566-573.	1.2	18
68	Acute myeloid leukaemia niche regulates response to L-asparaginase. <i>British Journal of Haematology</i> , 2019, 186, 420-430.	1.2	18
69	Can recombinant technology address asparaginase <i>Erwinia chrysanthemi</i> shortages?. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29169.	0.8	18
70	Abnormal visual-evoked potentials in leukemic children after cranial radiation. <i>Medical and Pediatric Oncology</i> , 1985, 13, 313-317.	1.0	17
71	Phase 1/2 Study in Pediatric Patients with Relapsed/Refractory B-Cell Precursor Acute Lymphoblastic Leukemia (BCP-ALL) Receiving Blinatumomab Treatment. <i>Blood</i> , 2014, 124, 2292-2292.	0.6	17
72	Therapeutic Drug Monitoring of Asparaginase Activity—Method Comparison of MAAT and AHA Test Used in the International AIEOP-BFM ALL 2009 Trial. <i>Therapeutic Drug Monitoring</i> , 2018, 40, 93-102.	1.0	16

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73	Hermansky-Pudlak syndrome type II and lethal hemophagocytic lymphohistiocytosis: Case description and review of the literature. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2476-2478.e5.	2.0	15
74	Impact of COVID-19 in paediatric early-phase cancer clinical trials in Europe: A report from the Innovative Therapies for Children with Cancer (ITCC) consortium. <i>European Journal of Cancer</i> , 2020, 141, 82-91.	1.3	15
75	Safety and Efficacy of Emapalumab in Pediatric Patients with Primary Hemophagocytic Lymphohistiocytosis. <i>Blood</i> , 2018, 132, LBA-6-LBA-6.	0.6	15
76	Treatment reduction in highly selected standard-risk childhood acute lymphoblastic leukemia. The AIEOP ALL-9501 study. <i>Haematologica</i> , 2005, 90, 1186-91.	1.7	15
77	Pharmacokinetic profile of imatinib mesylate and N-desmethyl-imatinib (CGP 74588) in children with newly diagnosed Ph+ acute leukemias. <i>Cancer Chemotherapy and Pharmacology</i> , 2009, 63, 563-566.	1.1	14
78	Rationale for a Pediatric-Inspired Approach in the Adolescent and Young Adult Population with Acute Lymphoblastic Leukemia, with a Focus on Asparaginase Treatment. <i>Hematology Reports</i> , 2014, 6, 5554.	0.3	14
79	Identification of the NUP98-PHF23 fusion gene in pediatric cytogenetically normal acute myeloid leukemia by whole-transcriptome sequencing. <i>Journal of Hematology and Oncology</i> , 2015, 8, 69.	6.9	14
80	Outcome of adolescent patients with acute lymphoblastic leukaemia aged 10â€“14 years as compared with those aged 15â€“17 years: Long-term results of 1094 patients of the AIEOP-BFM ALL 2000 study. <i>European Journal of Cancer</i> , 2019, 122, 61-71.	1.3	14
81	ALL blasts drive primary mesenchymal stromal cells to increase asparagine availability during asparaginase treatment. <i>Blood Advances</i> , 2021, 5, 5164-5178.	2.5	14
82	Core Binding Factor Acute Myeloid Leukemia In Pediatric Patients Enrolled In The AIEOP AML 2002/01 Trial: The Impact Of Minimal Residual Disease On Patient Outcome. <i>Blood</i> , 2013, 122, 3884-3884.	0.6	14
83	Blinatumomab in Children and Adolescents with Relapsed/Refractory B Cell Precursor Acute Lymphoblastic Leukemia: A Real-Life Multicenter Retrospective Study in Seven AIEOP (Associazione) Tj ETQq1 1 0.787314 rg04 /Overlo	0.7	14
84	T-immunophenotype is associated with an increased prevalence of thrombosis in children with acute lymphoblastic leukemia. A retrospective study. <i>Haematologica</i> , 2003, 88, 1079-80.	1.7	13
85	Genotypes of the glutathione S-transferase superfamily do not correlate with outcome of childhood acute lymphoblastic leukemia. <i>Leukemia</i> , 2003, 17, 981-983.	3.3	12
86	Constitutional and somatic deletions of the Williams-Beuren syndrome critical region in Non-Hodgkin Lymphoma. <i>Journal of Hematology and Oncology</i> , 2014, 7, 82.	6.9	12
87	Recurrent genetic fusions redefine <i>MLL</i> germ line acute lymphoblastic leukemia in infants. <i>Blood</i> , 2021, 137, 1980-1984.	0.6	12
88	A phase 2 study of nilotinib in pediatric patients with CML: long-term update on growth retardation and safety. <i>Blood Advances</i> , 2021, 5, 2925-2934.	2.5	12
89	Cerebroretinal Microangiopathy With Calcifications and Cysts Associated With <i>CTC1</i> and <i>NDP</i> Mutations. <i>Journal of Child Neurology</i> , 2013, 28, 1702-1708.	0.7	11
90	Acute myeloid leukemia in Baraitserâ€™Winter cerebrofrontofacial syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 546-549.	0.7	11

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91	Therapeutic Drug Monitoring of Asparaginase: Intra-individual Variability and Predictivity in Children With Acute Lymphoblastic Leukemia Treated With PEG-Asparaginase in the AIEOP-BFM Acute Lymphoblastic Leukemia 2009 Study. <i>Therapeutic Drug Monitoring</i> , 2020, 42, 435-444.	1.0	11
92	Efficacy of Prolonged Low-Dose Steroid Treatment in a Child with Idiopathic Hypereosinophilic Syndrome: A Case Report. <i>Pediatric Hematology and Oncology</i> , 1995, 12, 209-212.	0.3	10
93	A Case of Tâ€cell Acute Lymphoblastic Leukemia Relapsed As Myeloid Acute Leukemia. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1660-1663.	0.8	10
94	Road Traffic Pollution and Childhood Leukemia: A Nationwide Case-control Study in Italy. <i>Archives of Medical Research</i> , 2016, 47, 694-705.	1.5	10
95	First evidence of a paediatric patient with Cornelia de Lange syndrome with acute lymphoblastic leukaemia. <i>Journal of Clinical Pathology</i> , 2019, 72, 558-561.	1.0	10
96	<scp>CD56</scp>, <scp>HLAâ€DR,</scp> and <scp>CD45</scp> recognize a subtype of childhood <scp>AML</scp> harboring <scp>CBFA2T3â€GLIS2</scp> fusion transcript. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 844-850.	1.1	10
97	SETIL: Italian multicentric epidemiological caseâ€control study on risk factors for childhood leukaemia, non hodgkin lymphoma and neuroblastoma: study population and prevalence of risk factors in Italy. <i>Italian Journal of Pediatrics</i> , 2014, 40, 103.	1.0	9
98	Williams syndrome and mature B-Leukemia: A random association?. <i>European Journal of Medical Genetics</i> , 2016, 59, 634-640.	0.7	9
99	Dasatinib in Children and Adolescents with Relapsed or Refractory Leukemia: Interim Results of the CA180-018 Phase I Study from the ITCC Consortium.. <i>Blood</i> , 2008, 112, 3241-3241.	0.6	9
100	Are genotypes of glutathione S-transferase superfamily a risk factor for childhood acute lymphoblastic leukemia? Results of an Italian caseâ€control study. <i>Leukemia</i> , 2007, 21, 1122-1124.	3.3	8
101	Predictive factors of relapse and survival in childhood acute myeloid leukemia: role of minimal residual disease. <i>Expert Review of Anticancer Therapy</i> , 2011, 11, 1391-1401.	1.1	8
102	A threeâ€mi<scp>RNA</scp></i>-based expression signature at diagnosis can predict occurrence of relapse in children with t(8;21) <i><scp>RUNX</scp>1</i></i>-â€i><scp>RUNX</scp>1T1</i> acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2018, 183, 298-301.	1.2	8
103	Lessons After the Early Management of the COVID-19 Outbreak in a Pediatric Transplant and Hemato-Oncology Center Embedded within a COVID-19 Dedicated Hospital in Lombardia, Italy. <i>>Estote Parati.</i>; (Be Ready). <i>SSRN Electronic Journal</i> , 0, , .	0.4	8
104	Mucopolysaccharidosis-Plus Syndrome, a Rapidly Progressive Disease: Favorable Impact of a Very Prolonged Steroid Treatment on the Clinical Course in a Child. <i>Genes</i> , 2022, 13, 442.	1.0	8
105	Clinical features of childhood acute myeloid leukaemia with specific gene rearrangements. <i>Leukemia</i> , 2004, 18, 1427-1429.	3.3	7
106	Protocol II vs protocol III given twice during reinduction therapy in children with medium-risk ALL. <i>Blood</i> , 2017, 130, 2146-2149.	0.6	7
107	GIMEMA-AIEOP AIDA Protocols for the Treatment of Newly Diagnosed Acute Promyelocytic Leukemia (APL) In Children: Analysis of 247 Patients Enrolled In Two Sequential Italian Multicenter Trials. <i>Blood</i> , 2010, 116, 871-871.	0.6	7
108	Correspondence: Osteonecrosis in childhood acute lymphoblastic leukemia: a retrospective cohort study of the Italian Association of Pediatric Haemato-Oncology (AIEOP). <i>Blood Cancer Journal</i> , 2018, 8, 115.	2.8	6

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109	Population Pharmacokinetics of PEGylated Asparaginase in Children with Acute Lymphoblastic Leukemia: Treatment Phase Dependency and Predictivity in Case of Missing Data. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2021, 46, 289-300.	0.6	6
110	Asparagine levels in the bone marrow of patients with acute lymphoblastic leukemia during asparaginase therapy. <i>Pediatric Blood and Cancer</i> , 2013, 60, 1915-1915.	0.8	5
111	A boy with Burkitt lymphoma associated with Noonan syndrome due to a mutation in <i>RAF1</i> . <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 1401-1404.	0.7	5
112	Shedding light on the asparaginase galaxy. <i>Blood</i> , 2014, 123, 1976-1978.	0.6	5
113	Pharmacodynamic effects in the cerebrospinal fluid of rats after intravenous administration of different asparaginase formulations. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 79, 1267-1271.	1.1	5
114	Prognostic significance of chromosomal abnormalities at relapse in children with relapsed acute myeloid leukemia: A retrospective cohort study of the Relapsed AML 2001/01 Study. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29341.	0.8	5
115	Incidence of Hypersensitivity Reactions (HSR) to Peg-Asparaginase (PEG-ASP) in 6136 Patients Treated in the AIEOP-BFM ALL 2009 Study Protocol. <i>Blood</i> , 2019, 134, 2589-2589.	0.6	5
116	A Phase 1/2, Open-Label, Dose-Escalation Study of Midostaurin in Pediatric Patients (Pts) with Relapsed or Refractory (R/R) Acute Leukemia: Final Results of Study ITCC-024 (CPKC412A2114). <i>Blood</i> , 2015, 126, 2564-2564.	0.6	5
117	Rothmund-Thomson Syndrome, Malignant Diseases, and Treatment Opportunities. <i>Pediatric Hematology and Oncology</i> , 1996, 13, 195-196.	0.3	4
118	MTHFR 677C>T mutation and neural-tube defects. <i>Lancet, The</i> , 1997, 350, 1479-1480.	6.3	4
119	Tailoring treatment strategy for acute promyelocytic leukemia in low-income countries. <i>Pediatric Blood and Cancer</i> , 2009, 53, 303-305.	0.8	4
120	A novel <i>EP300</i> mutation associated with Rubinstein-Taybi syndrome type 2 presenting as combined immunodeficiency. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 776-781.	1.1	4
121	Recommendations by the European Network of Paediatric Research at the European Medicines Agency (Enpr-EMA) Working Group on preparedness of clinical trials about paediatric medicines process. <i>Archives of Disease in Childhood</i> , 2021, 106, 1149-1154.	1.0	4
122	Outcome of relapsed/refractory acute promyelocytic leukaemia in children, adolescents and young adult patients – a 25-year Italian experience. <i>British Journal of Haematology</i> , 2021, 195, 278-283.	1.2	4
123	Isatuximab in Combination with Chemotherapy in Pediatric Patients with Relapsed/Refractory Acute Lymphoblastic Leukemia or Acute Myeloid Leukemia (ISAKIDS): Interim Analysis. <i>Blood</i> , 2021, 138, 516-516.	0.6	4
124	<i>NUP214-ABL1</i> fusion in childhood <i>ALL</i> . <i>Pediatric Blood and Cancer</i> , 2022, 69, e29643.	0.8	4
125	Lineage Switch in a Childhood T-Cell Acute Lymphoblastic Leukemia. <i>Pediatric Hematology and Oncology</i> , 1992, 9, 281-288.	0.3	3
126	Still trying to pick the best asparaginase preparation. <i>Lancet Oncology, The</i> , 2015, 16, 1580-1581.	5.1	3

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127	Pharmacokinetics and Pharmacodynamics of Conventional-Dose vs Triple-Dose Oseltamivir in Severely Immunocompromised Children With Influenza. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz430.	0.4	3
128	Human Fibrinogen Concentrate and Fresh Frozen Plasma in the Management of Severe Acquired Hypofibrinogenemia in Children With Acute Lymphoblastic Leukemia: Results of a Retrospective Survey. <i>Journal of Pediatric Hematology/Oncology</i> , 2019, 41, 275-279.	0.3	3
129	High <i>EV11</i> Expression due to <i>NRIP1/EV11</i> Fusion in Therapy-related Acute Myeloid Leukemia: Description of the First Pediatric Case. <i>HemaSphere</i> , 2020, 4, e471.	1.2	3
130	Combination Antifungal Therapy for Invasive Mold Infections Among Pediatric Patients with Hematological Malignancies: Data from A Real-Life Case-Series. <i>Pathogens and Immunity</i> , 2019, 4, 180.	1.4	3
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