

# MauriziÃ² AricÃ²

## List of Publications by Year in descending order

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349  
papers

26,281  
citations

9786

73  
h-index

7160

153  
g-index

351  
all docs

351  
docs citations

351  
times ranked

17469  
citing authors

#	ARTICLE	IF	CITATIONS
1	HLH-2004: Diagnostic and therapeutic guidelines for hemophagocytic lymphohistiocytosis. <i>Pediatric Blood and Cancer</i> , 2007, 48, 124-131.	1.5	4,018
2	Contemporary classification of histiocytic disorders. <i>Medical and Pediatric Oncology</i> , 1997, 29, 157-166.	1.0	740
3	Treatment of hemophagocytic lymphohistiocytosis with HLH-94 immunochemotherapy and bone marrow transplantation. <i>Blood</i> , 2002, 100, 2367-2373.	1.4	737
4	Molecular response to treatment redefines all prognostic factors in children and adolescents with B-cell precursor acute lymphoblastic leukemia: results in 3184 patients of the AIEOP-BFM ALL 2000 study. <i>Blood</i> , 2010, 115, 3206-3214.	1.4	685
5	Outcome of Treatment in Children with Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia. <i>New England Journal of Medicine</i> , 2000, 342, 998-1006.	27.0	539
6	Chemoimmunotherapy for hemophagocytic lymphohistiocytosis: long-term results of the HLH-94 treatment protocol. <i>Blood</i> , 2011, 118, 4577-4584.	1.4	493
7	Langerhans cell histiocytosis in adults Report from the International Registry of the Histiocyte Society. <i>European Journal of Cancer</i> , 2003, 39, 2341-2348.	2.8	450
8	A randomized trial of treatment for multisystem Langerhans cell histiocytosis. <i>Journal of Pediatrics</i> , 2001, 138, 728-734.	1.8	427
9	2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. <i>Arthritis and Rheumatology</i> . 2016. 68. 566-576.	5.6	427
10	Confirmed efficacy of etoposide and dexamethasone in HLH treatment: long-term results of the cooperative HLH-2004 study. <i>Blood</i> , 2017, 130, 2728-2738.	1.4	418
11	HLH-94: A treatment protocol for hemophagocytic lymphohistiocytosis. <i>Medical and Pediatric Oncology</i> , 1997, 28, 342-347.	1.0	417
12	Pulmonary Langerhans'-Cell Histiocytosis. <i>New England Journal of Medicine</i> , 2000, 342, 1969-1978.	27.0	411
13	Central Diabetes Insipidus in Children and Young Adults. <i>New England Journal of Medicine</i> , 2000, 343, 998-1007.	27.0	402
14	Late MRD response determines relapse risk overall and in subsets of childhood T-cell ALL: results of the AIEOP-BFM-ALL 2000 study. <i>Blood</i> , 2011, 118, 2077-2084.	1.4	370
15	NK-dependent DC maturation is mediated by TNF- $\alpha$ and IFN- $\gamma$ released upon engagement of the NKp30 triggering receptor. <i>Blood</i> , 2005, 106, 566-571.	1.4	365
16	Therapy prolongation improves outcome in multisystem Langerhans cell histiocytosis. <i>Blood</i> , 2013, 121, 5006-5014.	1.4	343
17	2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 481-489.	0.9	338
18	Hemophagocytic lymphohistiocytosis. Report of 122 children from the International Registry. FHL Study Group of the Histiocyte Society. <i>Leukemia</i> , 1996, 10, 197-203.	7.2	338

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19	Chronic myelomonocytic leukemia in childhood: a retrospective analysis of 110 cases. European Working Group on Myelodysplastic Syndromes in Childhood (EWOG-MDS). <i>Blood</i> , 1997, 89, 3534-43.	1.4	320
20	Improved outcome in multisystem Langerhans cell histiocytosis is associated with therapy intensification. <i>Blood</i> , 2008, 111, 2556-2562.	1.4	287
21	Imatinib after induction for treatment of children and adolescents with Philadelphia-chromosome-positive acute lymphoblastic leukaemia (EsPhALL): a randomised, open-label, intergroup study. <i>Lancet Oncology</i> , The, 2012, 13, 936-945.	10.7	282
22	Management of adult patients with Langerhans cell histiocytosis: recommendations from an expert panel on behalf of Euro-Histio-Net. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 72.	2.7	281
23	Risk factors for diabetes insipidus in langerhans cell histiocytosis. <i>Pediatric Blood and Cancer</i> , 2006, 46, 228-233.	1.5	271
24	Genetic evidence for lineage-related and differentiation stage-related contribution of somatic PTPN11 mutations to leukemogenesis in childhood acute leukemia. <i>Blood</i> , 2004, 104, 307-313.	1.4	265
25	A prospective evaluation of degranulation assays in the rapid diagnosis of familial hemophagocytic syndromes. <i>Blood</i> , 2012, 119, 2754-2763.	1.4	263
26	Effectiveness of Immunoglobulin Replacement Therapy on Clinical Outcome in Patients with Primary Antibody Deficiencies: Results from a Multicenter Prospective Cohort Study. <i>Journal of Clinical Immunology</i> , 2011, 31, 315-322.	3.8	252
27	Risk of Relapse of Childhood Acute Lymphoblastic Leukemia Is Predicted By Flow Cytometric Measurement of Residual Disease on Day 15 Bone Marrow. <i>Journal of Clinical Oncology</i> , 2009, 27, 5168-5174.	1.6	247
28	FAMILIAL HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS. <i>Hematology/Oncology Clinics of North America</i> , 1998, 12, 417-433.	2.2	241
29	Frequency and spectrum of central nervous system involvement in 193 children with haemophagocytic lymphohistiocytosis. <i>British Journal of Haematology</i> , 2008, 140, 327-335.	2.5	217
30	Dexamethasone vs prednisone in induction treatment of pediatric ALL: results of the randomized trial AIEOP-BFM ALL 2000. <i>Blood</i> , 2016, 127, 2101-2112.	1.4	208
31	Clinical Outcome of Children With Newly Diagnosed Philadelphia Chromosomeâ€“Positive Acute Lymphoblastic Leukemia Treated Between 1995 and 2005. <i>Journal of Clinical Oncology</i> , 2010, 28, 4755-4761.	1.6	203
32	Clinical relevance of BCL-2 overexpression in childhood acute lymphoblastic leukemia. <i>Blood</i> , 1996, 87, 1140-1146.	1.4	201
33	GIMEMA-AIEOPAIDA protocol for the treatment of newly diagnosed acute promyelocytic leukemia (APL) in children. <i>Blood</i> , 2005, 106, 447-453.	1.4	196
34	Pathogenesis of haemophagocytic lymphohistiocytosis. <i>British Journal of Haematology</i> , 2001, 114, 761-769.	2.5	189
35	Acute lymphoblastic leukemia in children with Down syndrome: a retrospective analysis from the Ponte di Legno study group. <i>Blood</i> , 2014, 123, 70-77.	1.4	189
36	RAS mutations and clonality analysis in children with juvenile myelomonocytic leukemia (JMML). <i>Leukemia</i> , 1999, 13, 32-37.	7.2	186

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37	A proportion of patients with lymphoma may harbor mutations of the perforin gene. <i>Blood</i> , 2005, 105, 4424-4428.	1.4	182
38	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.	1.6	180
39	Langerhans cell histiocytosis reveals a new IL-17A-dependent pathway of dendritic cell fusion. <i>Nature Medicine</i> , 2008, 14, 81-87.	30.7	180
40	SAP controls the cytolytic activity of CD8+ T cells against EBV-infected cells. <i>Blood</i> , 2005, 105, 4383-4389.	1.4	167
41	THE RELATION OF LANGERHANS CELL HISTIOCYTOSIS TO ACUTE LEUKEMIA, LYMPHOMAS, AND OTHER SOLID TUMORS. <i>Hematology/Oncology Clinics of North America</i> , 1998, 12, 369-378.	2.2	165
42	Analysis of natural killer cell function in familial hemophagocytic lymphohistiocytosis (FHL): defective CD107a surface expression heralds Munc13-4 defect and discriminates between genetic subtypes of the disease. <i>Blood</i> , 2006, 108, 2316-2323.	1.4	161
43	CLINICAL ASPECTS OF LANGERHANS CELL HISTIOCYTOSIS. <i>Hematology/Oncology Clinics of North America</i> , 1998, 12, 247-258.	2.2	157
44	Philadelphia chromosome-positive (Ph+) childhood acute lymphoblastic leukemia: good initial steroid response allows early prediction of a favorable treatment outcome. <i>Blood</i> , 1998, 92, 2730-41.	1.4	156
45	Adult onset and atypical presentation of hemophagocytic lymphohistiocytosis in siblings carrying PRF1 mutations. <i>Blood</i> , 2002, 100, 2266-2266.	1.4	155
46	Hemophagocytic lymphohistiocytosis due to germline mutations in SH2D1A, the X-linked lymphoproliferative disease gene. <i>Blood</i> , 2001, 97, 1131-1133.	1.4	148
47	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.	7.2	148
48	Myelodysplastic syndrome, juvenile myelomonocytic leukemia, and acute myeloid leukemia associated with complete or partial monosomy 7. <i>Leukemia</i> , 1999, 13, 376-385.	7.2	142
49	Prospective comparative study of bone marrow transplantation and postremission chemotherapy for childhood acute myelogenous leukemia. The Associazione Italiana Ematologia ed Oncologia Pediatrica Cooperative Group. <i>Journal of Clinical Oncology</i> , 1993, 11, 1046-1054.	1.6	139
50	Genetic predisposition to hemophagocytic lymphohistiocytosis: Report on 500 patients from the Italian registry. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 188-196.e4.	2.9	139
51	Prolonged survival of B-lineage acute lymphoblastic leukemia cells is accompanied by overexpression of bcl-2 protein. <i>Blood</i> , 1993, 81, 1025-1031.	1.4	127
52	Genotype phenotype study of familial haemophagocytic lymphohistiocytosis due to perforin mutations. <i>Journal of Medical Genetics</i> , 2007, 45, 15-21.	3.2	118
53	Cladribine and cytarabine in refractory multisystem Langerhans cell histiocytosis: results of an international phase 2 study. <i>Blood</i> , 2015, 126, 1415-1423.	1.4	117
54	Familial clustering of Langerhans cell histiocytosis. <i>British Journal of Haematology</i> , 1999, 107, 883-888.	2.5	116

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55	LCH-I: A randomized trial of etoposide vs. vinblastine in disseminated langerhans cell histiocytosis. <i>Medical and Pediatric Oncology</i> , 1994, 23, 107-110.	1.0	111
56	Osteonecrosis: An emerging complication of intensive chemotherapy for childhood acute lymphoblastic leukemia. <i>Haematologica</i> , 2003, 88, 747-53.	3.5	97
57	Correlation between magnetic resonance imaging of posterior pituitary and neurohypophyseal function in children with diabetes insipidus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992, 74, 795-800.	3.6	95
58	Multidrug resistant <i>Pseudomonas aeruginosa</i> infection in children undergoing chemotherapy and hematopoietic stem cell transplantation. <i>Haematologica</i> , 2010, 95, 1612-1615.	3.5	93
59	Familial Hemophagocytic Lymphohistiocytosis: When Rare Diseases Shed Light on Immune System Functioning. <i>Frontiers in Immunology</i> , 2014, 5, 167.	4.8	93
60	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.	7.2	92
61	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.	1.4	92
62	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.	1.6	91
63	Acute leukemia in association with langerhans cell histiocytosis. <i>Medical and Pediatric Oncology</i> , 1994, 23, 81-85.	1.0	90
64	Good steroid response in vivo predicts a favorable outcome in children with T-cell acute lymphoblastic leukemia. <i>Cancer</i> , 1995, 75, 1684-1693.	4.1	90
65	L-asparagine depletion and L-asparaginase activity in children with acute lymphoblastic leukemia receiving i.m. or i.v. <i>Erwinia C.</i> or <i>E. coli</i> L-asparaginase as first exposure. <i>Annals of Oncology</i> , 2000, 11, 189-193.	1.2	90
66	Reactivations in Multisystem Langerhans Cell Histiocytosis: Data of the International LCH Registry. <i>Journal of Pediatrics</i> , 2008, 153, 700-705.e2.	1.8	88
67	Human herpesvirus type 8 DNA sequences in biological samples of HIV-positive and negative individuals in Sicily. <i>Aids</i> , 1997, 11, 607-612.	2.2	87
68	Slp1 and Slp2-1 Localize to the Plasma Membrane of CTL and Contribute to Secretion from the Immunological Synapse. <i>Traffic</i> , 2008, 9, 446-457.	2.7	87
69	Secondary cytogenetic aberrations in childhood Philadelphia chromosome positive acute lymphoblastic leukemia are nonrandom and may be associated with outcome. <i>Leukemia</i> , 2004, 18, 693-702.	7.2	81
70	A single amino acid change, A91V, leads to conformational changes that can impair processing to the active form of perforin. <i>Blood</i> , 2005, 106, 932-937.	1.4	80
71	Somatic <i>PTPN11</i> mutations in childhood acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2005, 129, 333-339.	2.5	78
72	Familial Hemophagocytic Lymphohistiocytosis May Present during Adulthood: Clinical and Genetic Features of a Small Series. <i>PLoS ONE</i> , 2012, 7, e44649.	2.5	77

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73	Hepatitis C virus infection in children treated for acute lymphoblastic leukemia. <i>Blood</i> , 1994, 84, 2919-2922.	1.4	76
74	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-Münster groups. <i>Journal of Clinical Oncology</i> , 1997, 15, 2786-2791.	1.6	76
75	Genotype-phenotype study of familial haemophagocytic lymphohistiocytosis type 3. <i>Journal of Medical Genetics</i> , 2011, 48, 343-352.	3.2	76
76	Natural cytotoxicity impairment in familial haemophagocytic lymphohistiocytosis. <i>Archives of Disease in Childhood</i> , 1988, 63, 292-296.	1.9	75
77	Langerhans cell histiocytosis in adults: more questions than answers?. <i>European Journal of Cancer</i> , 2004, 40, 1467-1473.	2.8	73
78	Novel Munc13-4 mutations in children and young adult patients with haemophagocytic lymphohistiocytosis. <i>Journal of Medical Genetics</i> , 2006, 43, 953-960.	3.2	71
79	Marriage and parenthood among childhood cancer survivors: a report from the Italian AIEOP Off-Therapy Registry. <i>Haematologica</i> , 2011, 96, 744-751.	3.5	71
80	Molecular basis of familial hemophagocytic lymphohistiocytosis. <i>Haematologica</i> , 2010, 95, 538-541.	3.5	70
81	Syntaxin binding mechanism and disease-causing mutations in Munc18-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E4482-91.	7.1	70
82	Six novel mutations in the PRF1 gene in children with haemophagocytic lymphohistiocytosis. <i>Journal of Medical Genetics</i> , 2001, 38, 643-646.	3.2	69
83	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.	1.6	69
84	Risk factors for early death in children with haemophagocytic lymphohistiocytosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, 313-318.	1.5	69
85	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.	1.4	69
86	Predictive value of minimal residual disease in Philadelphia-chromosome-positive acute lymphoblastic leukemia treated with imatinib in the European intergroup study of post-induction treatment of Philadelphia-chromosome-positive acute lymphoblastic leukemia, based on immunoglobulin/T-cell receptor and BCR/ABL1 methodologies. <i>Haematologica</i> , 2018, 103, 107-115.	3.5	68
87	Germline mutations of the perforin gene are a frequent occurrence in childhood anaplastic large cell lymphoma. <i>Cancer</i> , 2007, 109, 2566-2571.	4.1	64
88	Treatment of pediatric hodgkin disease tailored to stage, mediastinal mass, and age an italian (aieop) multicenter study on 215 patients. <i>Cancer</i> , 1993, 72, 2049-2057.	4.1	63
89	Evolving pituitary hormone deficiency is associated with pituitary vasculopathy: dynamic MR study in children with hypopituitarism, diabetes insipidus, and Langerhans cell histiocytosis. <i>Radiology</i> , 1994, 193, 493-499.	7.3	62
90	Hematopoietic stem cell transplantation for hemophagocytic lymphohistiocytosis: a retrospective analysis of data from the Italian Association of Pediatric Hematology Oncology (AIEOP). <i>Haematologica</i> , 2008, 93, 1694-1701.	3.5	62

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91	Familial hemophagocytic lymphohistiocytosis: how late can the onset be?. <i>Haematologica</i> , 2001, 86, 499-503.	3.5	62
92	Adolescents with cancer in Italy: Entry into the national cooperative paediatric oncology group AIEOP trials. <i>European Journal of Cancer</i> , 2009, 45, 328-334.	2.8	61
93	Centriole polarisation to the immunological synapse directs secretion from cytolytic cells of both the innate and adaptive immune systems. <i>BMC Biology</i> , 2011, 9, 45.	3.8	60
94	Lack of clinically significant cardiac dysfunction during intermediate dobutamine doses in long-term childhood cancer survivors exposed to anthracyclines. <i>American Heart Journal</i> , 2000, 140, 315-323.	2.7	59
95	Dynamic Endocrine Testing and Magnetic Resonance Imaging in the Long Term Follow-Up of Childhood Langerhans Cell Histiocytosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 3089-3094.	3.6	58
96	Haemophagocytic lymphohistiocytosis: proposal of a diagnostic algorithm based on perforin expression. <i>British Journal of Haematology</i> , 2002, 119, 180-188.	2.5	58
97	Prophylactic co-trimoxazole versus norfloxacin in neutropenic children â€” perspective randomized study. <i>Infection</i> , 1989, 17, 65-69.	4.7	57
98	Expert consensus on dynamics of laboratory tests for diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. <i>RMD Open</i> , 2016, 2, e000161.	3.8	57
99	Effect of Protracted High-Dose L-Asparaginase Given as a Second Exposure in a Berlin-Frankfurt-Münsterâ€”Based Treatment: Results of the Randomized 9102 Intermediate-Risk Childhood Acute Lymphoblastic Leukemia Studyâ€”A Report From the Associazione Italiana Ematologia Oncologia Pediatrica. <i>Journal of Clinical Oncology</i> , 2001, 19, 1297-1303.	1.6	54
100	Cytoreduction and prognosis in childhood acute lymphoblastic leukemia.. <i>Journal of Clinical Oncology</i> , 1996, 14, 2403-2406.	1.6	53
101	Juvenile Myelomonocytic Leukemia. <i>Blood</i> , 1997, 90, 479-488.	1.4	52
102	Correlation between magnetic resonance imaging of posterior pituitary and neurohypophyseal function in children with diabetes insipidus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992, 74, 795-800.	3.6	52
103	Human Immunodeficiency Virusâ€”Related Cancer in Children: Incidence and Treatment Outcomeâ€”Report of the Italian Register. <i>Journal of Clinical Oncology</i> , 2000, 18, 3854-3861.	1.6	51
104	Acute lymphoblastic leukemia and Down syndrome. <i>Cancer</i> , 2008, 113, 515-521.	4.1	51
105	Malignancies in children with human immunodeficiency virus type 1 infection. <i>Cancer</i> , 1991, 68, 2473-2477.	4.1	50
106	Development and Initial Validation of the Macrophage Activation Syndrome/Primary Hemophagocytic Lymphohistiocytosis Score, a Diagnostic Tool that Differentiates Primary Hemophagocytic Lymphohistiocytosis from Macrophage Activation Syndrome. <i>Journal of Pediatrics</i> , 2017, 189, 72-78.e3.	1.8	50
107	Single-Day Trimethoprim/Sulfamethoxazole Prophylaxis for Pneumocystis Pneumonia in Children with Cancer. <i>Journal of Pediatrics</i> , 2014, 164, 389-392.e1.	1.8	49
108	cAMP response element binding protein (CREB) overexpression CREB has been described as critical for leukemia progression. <i>Haematologica</i> , 2007, 92, 1435-1437.	3.5	48

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109	STXBP2 mutations in children with familial haemophagocytic lymphohistiocytosis type 5. <i>Journal of Medical Genetics</i> , 2010, 47, 595-600.	3.2	48
110	Minimal Disseminated Disease in High-Risk Burkitt's Lymphoma Identifies Patients With Different Prognosis. <i>Journal of Clinical Oncology</i> , 2011, 29, 1779-1784.	1.6	48
111	Plasma Cell-Free DNA in Paediatric Lymphomas. <i>Journal of Cancer</i> , 2013, 4, 323-329.	2.5	48
112	A single amino acid change A91V in perforin: a novel, frequent predisposing factor to childhood acute lymphoblastic leukemia?. <i>Haematologica</i> , 2005, 90, 697-8.	3.5	48
113	GHRH Plus Arginine in the Diagnosis of Acquired GH Deficiency of Childhood-Onset. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2740-2744.	3.6	47
114	Hepatitis C virus (HCV) core serotypes in chronic HCV infection. <i>Journal of Clinical Microbiology</i> , 1994, 32, 2523-2527.	3.9	47
115	Langerhans cell histiocytosis in children: from the bench to bedside for an updated therapy. <i>British Journal of Haematology</i> , 2016, 173, 663-670.	2.5	46
116	Evolution of childhood central diabetes insipidus into panhypopituitarism with a large hypothalamic mass: is 'lymphocytic infundibuloneurohypophysitis' in children a different entity?. <i>European Journal of Endocrinology</i> , 1998, 139, 635-640.	3.7	44
117	Juvenile myelomonocytic leukemia. <i>Blood</i> , 1997, 90, 479-88.	1.4	43
118	Blood spotlight on Langerhans cell histiocytosis. <i>Blood</i> , 2014, 124, 867-872.	1.4	41
119	MR of the hypothalamic-pituitary axis in Langerhans cell histiocytosis. <i>American Journal of Neuroradiology</i> , 1992, 13, 1365-71.	2.4	41
120	Autologous bone marrow transplantation for treatment of isolated central nervous system relapse of childhood acute lymphoblastic leukemia. <i>Bone Marrow Transplantation</i> , 1998, 21, 9-14.	2.4	40
121	A prospective, randomized study of empirical antifungal therapy for the treatment of chemotherapy-induced febrile neutropenia in children. <i>British Journal of Haematology</i> , 2012, 158, 249-255.	2.5	40
122	Familial hemophagocytic lymphohistiocytosis: a model for understanding the human machinery of cellular cytotoxicity. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 29-40.	5.4	40
123	Patients with Griscelli syndrome and normal pigmentation identify RAB27A mutations that selectively disrupt MUNC13-4 binding. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1310-1318.e1.	2.9	40
124	Outcomes of Children with Hemophagocytic Lymphohistiocytosis Given Allogeneic Hematopoietic Stem Cell Transplantation in Italy. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1223-1231.	2.0	39
125	Morbidity of pandemic H1N1 influenza in children with cancer. <i>Pediatric Blood and Cancer</i> , 2010, 55, 226-228.	1.5	38
126	Cytogenetic abnormalities in PHA-stimulated lymphocytes from patients with Langerhans cell histiocytosis. <i>British Journal of Haematology</i> , 2000, 111, 258-262.	2.5	38



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127	Allogeneic bone marrow transplantation versus chemotherapy in high-risk childhood acute lymphoblastic leukaemia in first remission. <i>British Journal of Haematology</i> , 1997, 96, 387-394.	2.5	37
128	Detection of prognostic factors in children and adolescents with Burkitt and Diffuse Large Bâ€Cell Lymphoma treated with the <scp>AIEOP LNH</scp>â€97 protocol. <i>British Journal of Haematology</i> , 2016, 175, 467-475.	2.5	37
129	Intensive BFM chemotherapy for childhood ALL: interim analysis of the AIEOP-ALL 91 study. <i>Associazione Italiana Ematologia Oncologia Pediatrica. Haematologica</i> , 1998, 83, 791-9.	3.5	37
130	Successful treatment of Griscelli syndrome with unrelated donor allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2002, 29, 995-998.	2.4	36
131	Incidence of colonization and bloodstream infection with carbapenem-resistant <i>Enterobacteriaceae</i> in children receiving antineoplastic chemotherapy in Italy. <i>Infectious Diseases</i> , 2016, 48, 152-155.	2.8	36
132	Treatment of isolated testicular relapse in childhood acute lymphoblastic leukemia: an Italian multicenter study. <i>Associazione Italiana Ematologia ed Oncologia Pediatrica.. Journal of Clinical Oncology</i> , 1990, 8, 672-677.	1.6	34
133	Prospective molecular monitoring of BCR/ABL transcript in children with Ph+ acute lymphoblastic leukaemia unravels differences in treatment response. <i>British Journal of Haematology</i> , 2002, 119, 445-453.	2.5	34
134	Mutations affecting mRNA splicing are the most common molecular defect in patients with familial hemophagocytic lymphohistiocytosis type 3. <i>Haematologica</i> , 2008, 93, 1086-1090.	3.5	34
135	The Quality of Life of Children and Adolescents with X-Linked Agammaglobulinemia. <i>Journal of Clinical Immunology</i> , 2009, 29, 501-507.	3.8	34
136	Stem cell transplantation for children with hemophagocytic lymphohistiocytosis: results from the HLH-2004 study. <i>Blood Advances</i> , 2020, 4, 3754-3766.	5.2	34
137	Long-term pulmonary sequelae after treatment of childhood Hodgkin's disease. <i>Annals of Oncology</i> , 1997, 8, S19-S24.	1.2	33
138	Risk of Seizures in Children Receiving Busulphan-Containing Regimens for Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 282-285.	2.0	33
139	Severe acute encephalopathy following inadvertent intrathecal doxorubicin administration. <i>Medical and Pediatric Oncology</i> , 1990, 18, 261-263.	1.0	32
140	Neuroradiologic findings and followâ€up with magnetic resonance imaging of the genetic forms of haemophagocytic lymphohistiocytosis with CNS involvement. <i>Pediatric Blood and Cancer</i> , 2012, 58, 810-814.	1.5	32
141	No evidence of SARSâ€CoVâ€2 infection by polymerase chain reaction or serology in children with pseudoâ€chilblain. <i>British Journal of Dermatology</i> , 2020, 183, 784-785.	1.5	32
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143	Specific polymorphisms of cytokine genes are associated with different risks to develop single-system or multi-system childhood Langerhans cell histiocytosis. <i>British Journal of Haematology</i> , 2006, 132, 784-787.	2.5	31
144	Cyclosporine therapy for refractory langerhans cell histiocytosis. <i>Medical and Pediatric Oncology</i> , 1995, 25, 12-16.	1.0	30

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146	Upper Age Limits for Accessing Pediatric Oncology Centers in Italy: A Barrier Preventing Adolescents with Cancer from Entering National Cooperative AIEOP Trials. <i>Pediatric Hematology and Oncology</i> , 2012, 29, 55-61.	0.8	30
147	Dexamethasone in Induction Can Eliminate One Third of All Relapses in Childhood Acute Lymphoblastic Leukemia (ALL): Results of An International Randomized Trial in 3655 Patients (Trial AIEOP-BFM ALL) <i>Tj ETQq1 1 0.784314 rg50 /Over</i>	1.0	30
148	Langerhans' cell histiocytosis: is there a role for genetics?. <i>Haematologica</i> , 2001, 86, 1009-14.	3.5	30
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157	2019-nCoV: Polite with Children!. <i>Mental Illness</i> , 2020, 12, 8495.	0.8	26
158	Detection of PICALM-MLLT10 (CALM-AF10) and outcome in children with T-lineage acute lymphoblastic leukemia. <i>Leukemia</i> , 2013, 27, 2419-2421.	7.2	25
159	Lack of bone lesions at diagnosis is associated with inferior outcome in multisystem langerhans cell histiocytosis of childhood. <i>British Journal of Haematology</i> , 2015, 169, 241-248.	2.5	25
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161	Detection of IL-17A-producing peripheral blood monocytes in Langerhans cell histiocytosis patients. <i>Clinical Immunology</i> , 2014, 153, 112-122.	3.2	24
162	HLH-94: A treatment protocol for hemophagocytic lymphohistiocytosis. <i>Medical and Pediatric Oncology</i> , 1997, 28, 342-347.	1.0	24

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164	Choroid plexus carcinoma: Report of one case with favourable response to treatment. <i>Medical and Pediatric Oncology</i> , 1994, 22, 274-278.	1.0	23
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171	Chemoresistance of Human Monocyte-Derived Dendritic Cells Is Regulated by IL-17A. <i>PLoS ONE</i> , 2013, 8, e56865.	2.5	22
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