

Marco Zecca

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6615234/marco-zecca-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

336
papers

11,395
citations

58
h-index

91
g-index

352
ext. papers

13,083
ext. citations

4.1
avg, IF

5.35
L-index

#	Paper	IF	Citations
336	Hematopoietic stem cell transplantation for Wiskott-Aldrich syndrome: an EBMT inborn errors working party analysis.. <i>Blood</i> , 2022 ,	2.2	3
335	Busulfan-fludarabine- or treosulfan-fludarabine-based myeloablative conditioning for children with thalassemia major.. <i>Annals of Hematology</i> , 2022 , 101, 655	3	0
334	A novel SLC4A1 mutation in a child with hereditary spherocytosis and distal renal tubular acidosis.. <i>Pediatric Blood and Cancer</i> , 2022 , e29729	3	
333	Outcome of allogeneic haematopoietic cell transplantation in eosinophilic disorders: A retrospective study by the chronic malignancies working party of the EBMT.. <i>British Journal of Haematology</i> , 2022 ,	4.5	
332	Diagnostic Delay in Adolescents with Cancer During COVID-19 Pandemic: A New Price for Our Patients to Pay. <i>Journal of Adolescent and Young Adult Oncology</i> , 2021 ,	2.2	1
331	Identification of Biochemical and Molecular Markers of Early Aging in Childhood Cancer Survivors. <i>Cancers</i> , 2021 , 13,	6.6	2
330	Hematopoietic cell transplantation in severe combined immunodeficiency: The SCETIDE 2006-2014 European cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2021 ,	11.5	4
329	Veno-occlusive Disease in HSCT Patients: Consensus-based Recommendations for Risk Assessment, Diagnosis, and Management by the GITMO Group. <i>Transplantation</i> , 2021 , 105, 686-694	1.8	2
328	FANCA, TP53, and del(5q)/RPS14 alterations in a patient with T-cell non-Hodgkin lymphoma and concomitant Fanconi anemia and Li-Fraumeni syndrome. <i>Cancer Genetics</i> , 2021 , 256-257, 179-183	2.3	0
327	Cytokine-Induced Memory-Like NK Cells with High Reactivity against Acute Leukemia Blasts and Solid Tumor Cells Suitable for Adoptive Immunotherapy Approaches. <i>Cancers</i> , 2021 , 13,	6.6	1
326	Haplo-identical or mismatched unrelated donor hematopoietic cell transplantation for Fanconi anemia: Results from the Severe Aplastic Anemia Working Party of the EBMT. <i>American Journal of Hematology</i> , 2021 , 96, 571-579	7.1	3
325	Recurrent genetic fusions redefine MLL germ line acute lymphoblastic leukemia in infants. <i>Blood</i> , 2021 , 137, 1980-1984	2.2	0
324	A multicentre, multinational, prospective, observational registry study of defibrotide in patients diagnosed with veno-occlusive disease/sinusoidal obstruction syndrome after haematopoietic cell transplantation: an EBMT study. <i>Bone Marrow Transplantation</i> , 2021 , 56, 2454-2463	4.4	2
323	Acute events in children with sickle cell disease in Italy during the COVID-19 pandemic: useful lessons learned. <i>British Journal of Haematology</i> , 2021 , 194, 851-854	4.5	1
322	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	4.5	0
321	Hematopoietic stem cell transplantation in children and adolescents with GATA2-related myelodysplastic syndrome. <i>Bone Marrow Transplantation</i> , 2021 , 56, 2732-2741	4.4	5
320	Response to upfront azacitidine in juvenile myelomonocytic leukemia in the AZA-JMML-001 trial. <i>Blood Advances</i> , 2021 , 5, 2901-2908	7.8	5

319	Human mesenchymal stromal cells do not express ACE2 and TMPRSS2 and are not permissive to SARS-CoV-2 infection. <i>Stem Cells Translational Medicine</i> , 2021 , 10, 636-642	6.9	17
318	Harnessing T Cells to Control Infections After Allogeneic Hematopoietic Stem Cell Transplantation. <i>Frontiers in Immunology</i> , 2020 , 11, 567531	8.4	5
317	The role of HLA matching in unrelated donor hematopoietic stem cell transplantation for sickle cell disease in Europe. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1946-1954	4.4	7
316	Evolving Services for Adolescents with Cancer in Italy: Access to Pediatric Oncology Centers and Dedicated Projects. <i>Journal of Adolescent and Young Adult Oncology</i> , 2020 , 9, 196-201	2.2	5
315	Comparison of Hodgkin's Lymphoma in Children and Adolescents. A Twenty Year Experience with MH196 and LH2004 AIEOP (Italian Association of Pediatric Hematology and Oncology) Protocols. <i>Cancers</i> , 2020 , 12,	6.6	6
314	Hematopoietic cell transplantation in chronic granulomatous disease: a study of 712 children and adults. <i>Blood</i> , 2020 , 136, 1201-1211	2.2	36
313	A Prospective Study of Hematologic Complications and Long-Term Survival of Italian Patients Affected by Shwachman-Diamond Syndrome. <i>Journal of Pediatrics</i> , 2020 , 219, 196-201.e1	3.6	7
312	A 20-year long term experience of the Italian Diamond-Blackfan Anaemia Registry: RPS and RPL genes, different faces of the same disease?. <i>British Journal of Haematology</i> , 2020 , 190, 93-104	4.5	14
311	Nursing role in the assessment and care of hepatic sinusoidal obstruction syndrome patients: a consensus paper by the "Gruppo Italiano Trapianto di Midollo Osseo". <i>Supportive Care in Cancer</i> , 2020 , 28, 5125-5137	3.9	
310	Occurrence of long-term effects after hematopoietic stem cell transplantation in children affected by acute leukemia receiving either busulfan or total body irradiation: results of an AIEOP (Associazione Italiana Ematologia Oncologia Pediatrica) retrospective study. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1818-1827	4.4	14
309	Microarray expression studies on bone marrow of patients with Shwachman-Diamond syndrome in relation to deletion of the long arm of chromosome 20, other chromosome anomalies or normal karyotype. <i>Molecular Cytogenetics</i> , 2020 , 13, 1	2	3
308	Management of PTLN After Hematopoietic Stem Cell Transplantation: Immunological Perspectives. <i>Frontiers in Immunology</i> , 2020 , 11, 567020	8.4	3
307	Point of view of the Italian pediatric scientific societies about the pediatric care during the COVID-19 lockdown: what has changed and future prospects for restarting. <i>Italian Journal of Pediatrics</i> , 2020 , 46, 142	3.2	10
306	VIVA (vinorelbine, ifosfamide, vincristine, actinomycin-D): A new regimen in the armamentarium of systemic therapy for high-risk rhabdomyosarcoma. <i>Pediatric Blood and Cancer</i> , 2020 , 67, e28649	3	0
305	Children with cancer in the time of COVID-19: An 8-week report from the six pediatric onco-hematology centers in Lombardia, Italy. <i>Pediatric Blood and Cancer</i> , 2020 , 67, e28410	3	52
304	Stem cell transplantation for congenital dyserythropoietic anemia: an analysis from the European Society for Blood and Marrow Transplantation. <i>Haematologica</i> , 2019 , 104, e335-e339	6.6	9
303	In vitro toxicity screening of magnetite nanoparticles by applying mesenchymal stem cells derived from human umbilical cord lining. <i>Journal of Applied Toxicology</i> , 2019 , 39, 1320-1336	4.1	9
302	Nationwide central diagnosis review for childhood solid tumors: From concept to realization of an Associazione Italiana Ematologia Oncologia Pediatrica (AIEOP) integrated project. <i>Pediatric Blood and Cancer</i> , 2019 , 66, e27749	3	0

301	Risk factors and outcomes according to age at transplantation with an HLA-identical sibling for sickle cell disease. <i>Haematologica</i> , 2019 , 104, e543-e546	6.6	26
300	Early gut microbiota signature of aGvHD in children given allogeneic hematopoietic cell transplantation for hematological disorders. <i>BMC Medical Genomics</i> , 2019 , 12, 49	3.7	29
299	Association between adenovirus viral load and mortality in pediatric allo-HCT recipients: the multinational AdVance study. <i>Bone Marrow Transplantation</i> , 2019 , 54, 1632-1642	4.4	16
298	Hematopoietic stem cell transplantation for isolated extramedullary relapse of acute lymphoblastic leukemia in children. <i>Bone Marrow Transplantation</i> , 2019 , 54, 275-283	4.4	8
297	Arsenic trioxide and all-trans retinoic acid treatment for childhood acute promyelocytic leukaemia. <i>British Journal of Haematology</i> , 2019 , 185, 360-363	4.5	7
296	Generation of donor-derived Wilms tumor antigen 1-specific cytotoxic T lymphocytes with potent anti-leukemia activity for somatic cell therapy in children given haploidentical stem cell transplantation: a feasibility pre-clinical study. <i>Cytotherapy</i> , 2019 , 21, 958-972	4.8	2
295	Neonatal vesiculopustular eruption in Down syndrome and transient myeloproliferative disorder: A case report and review of the literature. <i>Pediatric Dermatology</i> , 2019 , 36, 702-706	1.9	2
294	Bone marrow stromal cells from β -thalassemia patients have impaired hematopoietic supportive capacity. <i>Journal of Clinical Investigation</i> , 2019 , 129, 1566-1580	15.9	24
293	Acute Chest Syndrome in Children with Sickle Cell Disease in Italy: Results of a National Survey from the Italian Association of Pediatric Hematology Oncology (AIEOP). <i>Blood</i> , 2019 , 134, 2301-2301	2.2	1
292	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	2.2	6
291	Late mortality and causes of death among 5-year survivors of childhood cancer diagnosed in the period 1960-1999 and registered in the Italian Off-Therapy Registry. <i>European Journal of Cancer</i> , 2019 , 110, 86-97	7.5	26
290	Risk factors affecting outcome of unrelated cord blood transplantation for children with familial haemophagocytic lymphohistiocytosis. <i>British Journal of Haematology</i> , 2019 , 184, 397-404	4.5	8
289	Classical pediatric Hodgkin lymphoma in very young patients: the Italian experience. <i>Leukemia and Lymphoma</i> , 2019 , 60, 696-702	1.9	1
288	Sinusoidal Obstruction Syndrome/Veno-Occlusive Disease after Autologous or Allogeneic Hematopoietic Stem Cell Transplantation in Children: a retrospective study of the Italian Hematology-Oncology Association-Hematopoietic Stem Cell Transplantation Group. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 212-222	4.7	21
287	Long-term results of the AIEOP MHN96 childhood Hodgkin lymphoma trial and focus on significance of response to chemotherapy and its implication in low risk patients to avoid radiotherapy. <i>Leukemia and Lymphoma</i> , 2018 , 59, 2612-2621	1.9	3
286	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	4.7	24
285	Pre- and post-transplant minimal residual disease predicts relapse occurrence in children with acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2018 , 180, 680-693	4.5	30
284	Second Hematopoietic Stem Cell Transplantation for Post-Transplantation Relapsed Acute Leukemia in Children: A Retrospective EBMT-PDWP Study. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 1629-1642	4.7	24

283	Cytomegalovirus and Epstein-Barr Virus DNA Kinetics in Whole Blood and Plasma of Allogeneic Hematopoietic Stem Cell Transplantation Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 1699-1706	4.7	20
282	Transplant results in adults with Fanconi anaemia. <i>British Journal of Haematology</i> , 2018 , 180, 100-109	4.5	16
281	Analysis of Polymorphism Provides Relevant Information on Centromeric Gene Content. <i>Journal of Immunology</i> , 2018 , 201, 1460-1467	5.3	5
280	Outcome of haematopoietic stem cell transplantation in dyskeratosis congenita. <i>British Journal of Haematology</i> , 2018 , 183, 110-118	4.5	30
279	Hematopoietic Cell Transplantation in Thalassemia and Sickle Cell Disease: Report from the European Society for Blood and Bone Marrow Transplantation Hemoglobinopathy Registry: 2000-2017. <i>Blood</i> , 2018 , 132, 168-168	2.2	3
278	Busulfan/Fludarabine- or Treosulfan/Fludarabine-Based Conditioning Regimen in Patients with Wiskott-Aldrich Syndrome Given Allogeneic Hematopoietic Cell Transplantation In EBMT Inborn Errors Working Party and Scetide Retrospective Analysis. <i>Blood</i> , 2018 , 132, 2175-2175	2.2	2
277	Phase 1 Results from a Phase 1/2 Study to Assess the Safety, Tolerability and Recommended Phase 2 Dose (RP2D) of Brentuximab Vedotin Plus Doxorubicin, Vinblastine and Dacarbazine (A+AVD) in Pediatric Patients (Pts) with Advanced Stage Newly Diagnosed Classical Hodgkin Lymphoma (cHL). <i>Blood</i> , 2018 , 132, 1644-1644	2.2	1
276	Allogeneic Hematopoietic Stem Cell Transplantation in Children and Adults with Chronic Granulomatous Disease (CGD): A Study of the Inborn Errors Working Party (IEWP) of the EBMT. <i>Blood</i> , 2018 , 132, 970-970	2.2	2
275	Outcome of Transformed Fanconi Anaemia Patients after Hematopoietic Stem Cell Transplantation: Analysis on Behalf of European Group for Blood and Marrow Transplantation. <i>Blood</i> , 2018 , 132, 646-646	2.2	
274	The Optimal Alternative Donor Transplant for Pediatric Patients with Acute Leukemia: A Comparison between Alfa-Beta T-Cell and B-Cell Depleted Haplo-SCT and UCBT. <i>Blood</i> , 2018 , 132, 3462-3462	2.2	2
273	Busulfan, Cyclophosphamide and Melphalan As Conditioning Regimen for Pediatric Patients with AML in 1st or 2nd CR: A Retrospective Analysis from the AIEOP HSCT Registry. <i>Blood</i> , 2018 , 132, 2106-2106	2.2	2
272	Steroid-Refractory Acute Gvhd in Children: Retrospective Analysis of the AIEOP HSCT Registry. <i>Blood</i> , 2018 , 132, 4578-4578	2.2	3
271	HHV-6 Infection/Reactivation after Allogeneic Stem Cell Transplantation in Pediatric Patients: Epidemiology, Risk Factors and Outcome. <i>Blood</i> , 2018 , 132, 3362-3362	2.2	
270	Unrelated donor vs HLA-haploidentical T-cell- and B-cell-depleted HSCT in children with acute leukemia. <i>Blood</i> , 2018 , 132, 2594-2607	2.2	70
269	Pharmacogenetics and induction/consolidation therapy toxicities in acute lymphoblastic leukemia patients treated with AIEOP-BFM ALL 2000 protocol. <i>Pharmacogenomics Journal</i> , 2017 , 17, 4-10	3.5	22
268	Antitumour activity of trabectedin in myelodysplastic/myeloproliferative neoplasms. <i>British Journal of Cancer</i> , 2017 , 116, 335-343	8.7	17
267	Whole exome sequencing in the differential diagnosis of Diamond-Blackfan anemia: Clinical and molecular study of three patients with novel RPL5 and mosaic RPS19 mutations. <i>Blood Cells, Molecules, and Diseases</i> , 2017 , 64, 38-44	2.1	10
266	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	4.5	34

265	More chronic GvHD and non-relapse mortality after peripheral blood stem cell compared with bone marrow in hematopoietic transplantation for paediatric acute lymphoblastic leukemia: a retrospective study on behalf of the EBMT Paediatric Diseases Working Party. <i>Bone Marrow Transplantation</i> , 2017 , 52, 1071-1073	4.4	15
264	High Performance Liquid Chromatography Tandem Mass Spectrometry Method for Simultaneous Quantification of Caspofungin, Anidulafungin and Micafungin in Human Plasma for Feasible Applications in Pediatric Haematology/Oncology. <i>Chromatographia</i> , 2017 , 80, 1035-1045	2.1	1
263	Acquired Complement Regulatory Gene Mutations and Hematopoietic Stem Cell Transplant-Related Thrombotic Microangiopathy. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 1580-1582	4.7	13
262	Gastrointestinal tract carcinoma in pediatric and adolescent age: The Italian TREP project experience. <i>Pediatric Blood and Cancer</i> , 2017 , 64, e26658	3	14
261	Toxoplasmosis disease in paediatric hematopoietic stem cell transplantation: do not forget it still exists. <i>Bone Marrow Transplantation</i> , 2017 , 52, 1326-1329	4.4	22
260	BCR-ABL-specific T-cell therapy in Ph+ ALL patients on tyrosine-kinase inhibitors. <i>Blood</i> , 2017 , 129, 582-586	38	
259	Impact of Conditioning Regimen on Outcomes for Children with Acute Myeloid Leukemia Undergoing Transplantation in First Complete Remission. An Analysis on Behalf of the Pediatric Disease Working Party of the European Group for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 467-474	4.7	30
258	Sickle cell disease: an international survey of results of HLA-identical sibling hematopoietic stem cell transplantation. <i>Blood</i> , 2017 , 129, 1548-1556	2.2	230
257	Response. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 2014-2015	4.7	
256	Long-Term Outcomes of Cord Blood Transplantation from an HLA-Identical Sibling for Patients with Bone Marrow Failure Syndromes: A Report From Eurocord, Cord Blood Committee and Severe Aplastic Anemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 1939-1948	4.7	14
255	Automated red blood cell depletion in ABO incompatible grafts in the pediatric setting. <i>Transfusion and Apheresis Science</i> , 2017 , 56, 895-899	2.4	3
254	Efficacy of two different doses of rabbit anti-T-lymphocyte globulin to prevent graft-versus-host disease in children with haematological malignancies transplanted from an unrelated donor: a multicentre, randomised, open-label, phase 3 trial. <i>Lancet Oncology</i> , 2017 , 18, 1126-1136	21.7	33
253	Preliminary study in a new protocol for the treatment of oral mucositis in pediatric patients undergoing hematopoietic stem cell transplantation (HSCT) and chemotherapy (CT). <i>Lasers in Medical Science</i> , 2017 , 32, 1423-1428	3.1	21
252	Unrelated Cord Blood Transplantation for Acute Leukemia Diagnosed in the First Year of Life: Outcomes and Risk Factor Analysis. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 96-102	4.7	5
251	Evidence for CD19B-CD8T cell interactions in blood and tissues from patients with GvHD. <i>Bone Marrow Transplantation</i> , 2017 , 52, 459-462	4.4	1
250	Parental origin of the deletion del(20q) in Shwachman-Diamond patients and loss of the paternally derived allele of the imprinted L3MBTL1 gene. <i>Genes Chromosomes and Cancer</i> , 2017 , 56, 51-58	5	9
249	Incidence, Risk Factors and Outcome of Pre-engraftment Gram-Negative Bacteremia After Allogeneic and Autologous Hematopoietic Stem Cell Transplantation: An Italian Prospective Multicenter Survey. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1884-1896	11.6	63
248	Applications of Haploidentical SCT in Pediatric Patients. <i>Pancreatic Islet Biology</i> , 2017 , 149-178	0.4	

247	Unrelated alternative donor transplantation for severe acquired aplastic anemia: a study from the French Society of Bone Marrow Transplantation and Cell Therapies and the EBMT Severe Aplastic Anemia Working Party. <i>Haematologica</i> , 2016 , 101, 884-90	6.6	23
246	Hemopoietic stem cell transplantation in thalassemia: a report from the European Society for Blood and Bone Marrow Transplantation Hemoglobinopathy Registry, 2000-2010. <i>Bone Marrow Transplantation</i> , 2016 , 51, 536-41	4.4	101
245	Feasibility and Outcome of Haploidentical Hematopoietic Stem Cell Transplantation with Post-Transplant High-Dose Cyclophosphamide for Children and Adolescents with Hematologic Malignancies: An AIEOP-GITMO Retrospective Multicenter Study. <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 902-9	4.7	46
244	The prognostic value of biological markers in paediatric Hodgkin lymphoma. <i>European Journal of Cancer</i> , 2016 , 52, 33-40	7.5	13
243	Streptococcus pneumoniae pharyngeal colonization in school-age children and adolescents with cancer. <i>Human Vaccines and Immunotherapeutics</i> , 2016 , 12, 301-7	4.4	3
242	Dna Methylation Is Linked to a Specific Cell-Adhesion Program in Relapsed Pediatric t(8;21)(q22;q22)RUNX1-RUNX1T1 Patients. <i>Blood</i> , 2016 , 128, 1524-1524	2.2	1
241	Allogeneic Hematopoietic Stem Cell Transplantation in Hemophagocytic Lymphohistiocytosis (HLH) in Adults: A Retrospective Study of the Chronic Malignancies and Inborn Errors Working Parties (CMWP and IEWP) of the EBMT. <i>Blood</i> , 2016 , 128, 3490-3490	2.2	4
240	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	3.3	21
239	Mutations of SETBP1 and JAK3 in juvenile myelomonocytic leukemia: a report from the Italian AIEOP study group. <i>Oncotarget</i> , 2016 , 7, 28914-9	3.3	15
238	HCT Outcome in Patients with Fanconi Anemia Transplanted at Adult Age. <i>Blood</i> , 2016 , 128, 4691-4691	2.2	
237	Liver stiffness assessed by transient elastography in patients with β -thalassaemia major. <i>Annals of Hepatology</i> , 2016 , 15, 410-7	3.1	7
236	Genomic complexity and dynamics of clonal evolution in childhood acute myeloid leukemia studied with whole-exome sequencing. <i>Oncotarget</i> , 2016 , 7, 56746-56757	3.3	14
235	Acquisition of C3d-Binding Activity by De Novo Donor-Specific HLA Antibodies Correlates With Graft Loss in Nonsensitized Pediatric Kidney Recipients. <i>American Journal of Transplantation</i> , 2016 , 16, 2106-16	8.7	67
234	Prevalence, clinical characteristics, and prognosis of GATA2-related myelodysplastic syndromes in children and adolescents. <i>Blood</i> , 2016 , 127, 1387-97; quiz 1518	2.2	217
233	Outcomes after Unrelated Umbilical Cord Blood Transplantation for Children with Osteopetrosis. <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 1997-2002	4.7	14
232	European Society for Blood and Marrow Transplantation Analysis of Treosulfan Conditioning Before Hematopoietic Stem Cell Transplantation in Children and Adolescents With Hematological Malignancies. <i>Pediatric Blood and Cancer</i> , 2016 , 63, 139-48	3	29
231	Treosulfan-based conditioning regimens for allogeneic HSCT in children with acute lymphoblastic leukaemia. <i>Annals of Hematology</i> , 2015 , 94, 297-306	3	32
230	Multicenter experience in hematopoietic stem cell transplantation for serious complications of common variable immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 988-997.e6	11.5	91

229	Diagnosis and management of acquired aplastic anemia in childhood. Guidelines from the Marrow Failure Study Group of the Pediatric Haemato-Oncology Italian Association (AIEOP). <i>Blood Cells, Molecules, and Diseases</i> , 2015 , 55, 40-7	2.1	43
228	Persistent rhinovirus infection in pediatric hematopoietic stem cell transplant recipients with impaired cellular immunity. <i>Journal of Clinical Virology</i> , 2015 , 67, 38-42	14.5	9
227	Treosulfan-based conditioning regimen for allogeneic haematopoietic stem cell transplantation in children with sickle cell disease. <i>British Journal of Haematology</i> , 2015 , 169, 726-36	4.5	50
226	Outcome of children with high-risk acute myeloid leukemia given autologous or allogeneic hematopoietic cell transplantation in the aieop AML-2002/01 study. <i>Bone Marrow Transplantation</i> , 2015 , 50, 181-8	4.4	37
225	Comprehensive characterization of mesenchymal stromal cells from patients with Fanconi anaemia. <i>British Journal of Haematology</i> , 2015 , 170, 826-36	4.5	16
224	Successful T-cell-depleted haploidentical hematopoietic stem cell transplantation in a child with dyskeratosis congenita after a fludarabine-based conditioning regimen. <i>Journal of Pediatric Hematology/Oncology</i> , 2015 , 37, 322-6	1.2	9
223	Posttransplant soluble B-cell activating factor kinetics in pediatric recipients of first kidney allograft. <i>Transplantation</i> , 2015 , 99, 243-9	1.8	9
222	Combined cord blood and bone marrow transplantation from the same human leucocyte antigen-identical sibling donor for children with malignant and non-malignant diseases. <i>British Journal of Haematology</i> , 2015 , 169, 103-10	4.5	16
221	Sirolimus-based graft-versus-host disease prophylaxis promotes the in vivo expansion of regulatory T cells and permits peripheral blood stem cell transplantation from haploidentical donors. <i>Leukemia</i> , 2015 , 29, 396-405	10.7	98
220	Adolescent and adult uterine volume and uterine artery Doppler blood flow among subjects treated with bone marrow transplantation or chemotherapy in pediatric age: a case-control study. <i>Fertility and Sterility</i> , 2015 , 103, 455-61	4.8	14
219	Bone marrow immunophenotyping by flow cytometry in refractory cytopenia of childhood. <i>Haematologica</i> , 2015 , 100, 315-23	6.6	27
218	Children with Acute Leukemia Given Hematopoietic Stem Cell Transplantation (HSCT) from an HLA-Compatible Sibling, or an Unrelated Donor (UD) or an HLA-Haploidentical Relative after Alpha/Beta T-Cell Depletion Have a Comparable Outcome. <i>Blood</i> , 2015 , 126, 195-195	2.2	2
217	Clonal Evolution and Lack of BCR-ABL1 Mutations in Pediatric Ph+ ALL Patients Resistant/Refractory to Imatinib Treatment. <i>Blood</i> , 2015 , 126, 2622-2622	2.2	3
216	Hematopoietic Stem Cell Transplantation from HLA Identical Sibling for Sickle Cell Disease an International Survey on Behalf of Eurocord-Monocord, EBMT Paediatric Disease Working Party and CIBMTR. <i>Blood</i> , 2015 , 126, 541-541	2.2	4
215	Outcome of BONE Marrow Transplantation in Congenital Diskeratosis: Preliminary DATA from the European Group for BONE Marrow Transplantation (EBMT). <i>Blood</i> , 2015 , 126, 3623-3623	2.2	
214	Hematopoietic Stem Cell Transplantation for Hemophagocytic Lymphohistiocytosis : A National Retrospective Analysis of Data from the Italian Association of Pediatric Hematology Oncology (AIEOP). <i>Blood</i> , 2015 , 126, 621-621	2.2	
213	Prognostic Role of Minimal Residual Disease before and after Hematopoietic Stem Cell Transplantation in Childhood Acute Lymphoblastic Leukemia. <i>Blood</i> , 2015 , 126, 1413-1413	2.2	
212	Different outcomes of allogeneic hematopoietic stem cell transplant in a pair of twins affected by juvenile myelomonocytic leukemia. <i>International Journal of Hematology</i> , 2014 , 99, 208-12	2.3	5

211	The clinical relevance of minor paroxysmal nocturnal hemoglobinuria clones in refractory cytopenia of childhood: a prospective study by EWOG-MDS. <i>Leukemia</i> , 2014 , 28, 189-92	10.7	18
210	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, 1470-8	2.2	59
209	Functional and genetic aberrations of in vitro-cultured marrow-derived mesenchymal stromal cells of patients with classical Philadelphia-negative myeloproliferative neoplasms. <i>Leukemia</i> , 2014 , 28, 1742-5	10.7	24
208	Haematopoietic stem cell transplantation for Diamond Blackfan anaemia: a report from the Italian Association of Paediatric Haematology and Oncology Registry. <i>British Journal of Haematology</i> , 2014 , 165, 673-81	4.5	45
207	Possible alternatives to antimicrobial therapies. <i>Early Human Development</i> , 2014 , 90 Suppl 1, S16-8	2.2	
206	HLA-haploidentical T cell-depleted allogeneic hematopoietic stem cell transplantation in children with Fanconi anemia. <i>Biology of Blood and Marrow Transplantation</i> , 2014 , 20, 571-6	4.7	42
205	Comparison of horse and rabbit antithymocyte globulin in immunosuppressive therapy for refractory cytopenia of childhood. <i>Haematologica</i> , 2014 , 99, 656-63	6.6	28
204	KIR B haplotype donors confer a reduced risk for relapse after haploidentical transplantation in children with ALL. <i>Blood</i> , 2014 , 124, 2744-7	2.2	109
203	Tuberculosis-induced haemophagocytic syndrome in a patient on haemodialysis treated with anti-thymocyte globulin. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014 , 18, 248-9	2.1	3
202	RASA4 undergoes DNA hypermethylation in resistant juvenile myelomonocytic leukemia. <i>Epigenetics</i> , 2014 , 9, 1252-60	5.7	28
201	T-cell receptor V β skewing frequently occurs in refractory cytopenia of childhood and is associated with an expansion of effector cytotoxic T cells: a prospective study by EWOG-MDS. <i>Blood Cancer Journal</i> , 2014 , 4, e209	7	8
200	t(6;9)(p22;q34)/DEK-NUP214-rearranged pediatric myeloid leukemia: an international study of 62 patients. <i>Haematologica</i> , 2014 , 99, 865-72	6.6	56
199	Gonadal and uterine function in female survivors treated by chemotherapy, radiotherapy, and/or bone marrow transplantation for childhood malignant and non-malignant diseases. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2014 , 121, 856-65; discussion 865	3.7	11
198	Autoimmune hematological diseases after allogeneic hematopoietic stem cell transplantation in children: an Italian multicenter experience. <i>Biology of Blood and Marrow Transplantation</i> , 2014 , 20, 272-8	4.7	55
197	Experts' Considerations on HLA-haploidentical stem cell transplantation. <i>European Journal of Haematology</i> , 2014 , 93, 187-97	3.8	23
196	Comparison Between Related T-Cell Depleted HLA-Haploidentical Stem Cell Transplantation (TCD-Haplo) and Umbilical Cord Blood Transplantation (UCBT) in Pediatric Patients with Acute Leukemia, a Eurocord, PDWP-EBMT Study. <i>Blood</i> , 2014 , 124, 1215-1215	2.2	2
195	Indoleamine 2,3-dioxygenase 1 (IDO1) activity in leukemia blasts correlates with poor outcome in childhood acute myeloid leukemia. <i>Oncotarget</i> , 2014 , 5, 2052-64	3.3	73
194	Phenotypical, Functional and Genetic Characterization of Mesenchymal Stem Cells Derived from the Spleen of Patients with Myelofibrosis. <i>Blood</i> , 2014 , 124, 3227-3227	2.2	

193	Role of Allogeneic Hematopoietic Stem Cell Transplantation in t(4;11) Positive Acute Lymphoblastic Leukemia (ALL): A Retrospective Multicenter Study of the Italian Association of Pediatric Hematology and Oncology (AIEOP). <i>Blood</i> , 2014 , 124, 1243-1243	2.2	
192	Intrabone Injection of T-Cell Depleted Peripheral Blood Stem Cells from HLA-Haploidentical Donors to Reduce the Risk of Graft Rejection in Children. <i>Blood</i> , 2014 , 124, 1146-1146	2.2	
191	Response to High Dose Imatinib and Long-Term Outcome in Children and Adolescents with Previously Untreated Chronic Myeloid Leukemia in Chronic Phase. the Italian Experience. <i>Blood</i> , 2014 , 124, 1812-1812	2.2	
190	Results of an AIEOP (Associazione Italiana di Ematologia e Oncologia Pediatrica) Randomized Clinical Trial in Children with Low- and Intermediate-Risk Relapsed Acute Lymphoblastic Leukemia (ALL). <i>Blood</i> , 2014 , 124, 65-65	2.2	
189	Applicability of a reproducible flow cytometry scoring system in the diagnosis of refractory cytopenia of childhood. <i>Leukemia</i> , 2013 , 27, 1923-5	10.7	11
188	Multiple infusions of mesenchymal stromal cells induce sustained remission in children with steroid-refractory, grade III-IV acute graft-versus-host disease. <i>British Journal of Haematology</i> , 2013 , 163, 501-9	4.5	169
187	Optimal timing of allogeneic hematopoietic stem cell transplantation in patients with myelodysplastic syndrome. <i>American Journal of Hematology</i> , 2013 , 88, 581-8	7.1	46
186	Genomic alterations in human umbilical cord-derived mesenchymal stromal cells call for stringent quality control before any possible therapeutic approach. <i>Cytotherapy</i> , 2013 , 15, 1362-73	4.8	18
185	Discarded fraction from bone marrow erythrocyte depletion procedure is a good source of multipotent mesenchymal stromal cells. <i>Cytotherapy</i> , 2013 , 15, 879-80	4.8	
184	Efficacy of acitretin for porokeratosis in a child with chronic cutaneous graft versus host disease. <i>Pediatric Dermatology</i> , 2013 , 30, 148-50	1.9	9
183	Hematopoietic stem cell transplantation for children with high-risk acute lymphoblastic leukemia in first complete remission: a report from the AIEOP registry. <i>Haematologica</i> , 2013 , 98, 1273-81	6.6	25
182	Successful treatment of a classic Hodgkin lymphoma-type post-transplant lymphoproliferative disorder with tailored chemotherapy and Epstein-Barr virus-specific cytotoxic T lymphocytes in a pediatric heart transplant recipient. <i>Pediatric Transplantation</i> , 2013 , 17, E168-73	1.8	7
181	Results of the AIEOP AML 2002/01 multicenter prospective trial for the treatment of children with acute myeloid leukemia. <i>Blood</i> , 2013 , 122, 170-8	2.2	124
180	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, 2135-41	2.2	67
179	Allogeneic hematopoietic stem cell transplantation may restore gluten tolerance in patients with celiac disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013 , 56, 422-7	2.8	12
178	Thymic function recovery after unrelated donor cord blood or T-cell depleted HLA-haploidentical stem cell transplantation correlates with leukemia relapse. <i>Frontiers in Immunology</i> , 2013 , 4, 54	8.4	41
177	Immunity to Polyomavirus BK Infection: Immune Monitoring to Regulate the Balance between Risk of BKV Nephropathy and Induction of Alloimmunity. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 256923		41
176	RANKL cytokine: from pioneer of the osteoimmunology era to cure for a rare disease. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 412768		26

175	Unrelated Cord Blood Transplantation For Infant Acute Leukemia Diagnosed Within 1 Year Of Age: Outcomes and Risk Factor Analysis On Behalf Of Eurocord and PDWP-EBMT. <i>Blood</i> , 2013 , 122, 160-160	2.2	
174	High Dose Imatinib Is Effective In Children and Adolescents With Chronic Myelogenous Leukemia In Chronic Phase. The Italian Experience. <i>Blood</i> , 2013 , 122, 1490-1490	2.2	
173	Outcome Of Unrelated Umbilical Cord Blood Transplantation For Children With Osteopetrosis: An Eurocord and Inborn Errors Working Party (IEWP)-EBMT Study. <i>Blood</i> , 2013 , 122, 2100-2100	2.2	2
172	Spliceosomal gene aberrations are rare, coexist with oncogenic mutations, and are unlikely to exert a driver effect in childhood MDS and JMML. <i>Blood</i> , 2012 , 119, e96-9	2.2	60
171	Allogeneic hematopoietic stem cell transplantation in thalassemia major: results of a reduced-toxicity conditioning regimen based on the use of treosulfan. <i>Blood</i> , 2012 , 120, 473-6	2.2	142
170	Screening of novel genetic aberrations in pediatric acute myeloid leukemia: a report from the AIEOP AML-2002 study group. <i>Blood</i> , 2012 , 120, 3860-2	2.2	7
169	Posttransplant de novo donor-specific hla antibodies identify pediatric kidney recipients at risk for late antibody-mediated rejection. <i>American Journal of Transplantation</i> , 2012 , 12, 3355-62	8.7	120
168	Gene expression signatures of pediatric myelodysplastic syndromes are associated with risk of evolution into acute myeloid leukemia. <i>Leukemia</i> , 2012 , 26, 1717-9	10.7	6
167	Recipient CTLA-4*CT60-AA genotype is a prognostic factor for acute graft-versus-host disease in hematopoietic stem cell transplantation for thalassemia. <i>Human Immunology</i> , 2012 , 73, 282-6	2.3	15
166	Allogeneic hematopoietic stem cell transplantation for Philadelphia-positive acute lymphoblastic leukemia in children and adolescents: a retrospective multicenter study of the Italian Association of Pediatric Hematology and Oncology (AIEOP). <i>Biology of Blood and Marrow Transplantation</i> , 2012 , 18, 852-60	4.7	11
165	Human rhinovirus and human respiratory enterovirus (EV68 and EV104) infections in hospitalized patients in Italy, 2008-2009. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012 , 73, 162-7	2.9	45
164	Differential outcome of neurological HCMV infection in two hematopoietic stem cell transplant recipients. <i>BMC Infectious Diseases</i> , 2012 , 12, 238	4	7
163	Chromosome anomalies in bone marrow as primary cause of aplastic or hypoplastic conditions and peripheral cytopenia: disorders due to secondary impairment of RUNX1 and MPL genes. <i>Molecular Cytogenetics</i> , 2012 , 5, 39	2	1
162	Ubiquitin-proteasome-rich cytoplasmic structures in neutrophils of patients with Shwachman-Diamond syndrome. <i>Haematologica</i> , 2012 , 97, 1057-63	6.6	9
161	Monitoring of human cytomegalovirus and virus-specific T-cell response in young patients receiving allogeneic hematopoietic stem cell transplantation. <i>PLoS ONE</i> , 2012 , 7, e41648	3.7	49
160	Notch1 regulates chemotaxis and proliferation by controlling the CC-chemokine receptors 5 and 9 in T cell acute lymphoblastic leukaemia. <i>Journal of Pathology</i> , 2012 , 226, 713-22	9.4	43
159	The strange case of the lost NRAS mutation in a child with juvenile myelomonocytic leukemia. <i>Pediatric Blood and Cancer</i> , 2012 , 59, 580-2	3	2
158	Results of AIEOP LNH-97 protocol for the treatment of anaplastic large cell lymphoma of childhood. <i>Pediatric Blood and Cancer</i> , 2012 , 59, 828-33	3	30

157	A low thymic function is associated with leukemia relapse in children given T-cell-depleted HLA-haploidentical stem cell transplantation. <i>Leukemia</i> , 2012 , 26, 1886-8	10.7	12
156	Interactions between killer immunoglobulin-like receptors and their human leucocyte antigen Class I ligands influence the outcome of unrelated haematopoietic stem cell transplantation for thalassaemia: a novel predictive algorithm. <i>British Journal of Haematology</i> , 2012 , 156, 118-28	4.5	10
155	Hair depigmentation and vitiligo-like lesions in a leukaemic paediatric patient during chemotherapy with dasatinib. <i>Acta Dermato-Venereologica</i> , 2012 , 92, 218-9	2.2	15
154	T-cell therapy for EBV-associated nasopharyngeal carcinoma: preparative lymphodepleting chemotherapy does not improve clinical results. <i>Annals of Oncology</i> , 2012 , 23, 435-41	10.3	42
153	Reply to "Ethical concerns surrounding the conception of an HLA-compatible child for medical purposes" <i>Haematologica</i> 2012;97(9):e33. <i>Haematologica</i> , 2012 , 97, e36-e36	6.6	78
152	JMML Revisited: Role and Outcome of Hematopoietic Stem Cell Transplantation in Subtypes of Juvenile Myelomonocytic Leukemia (JMML). <i>Blood</i> , 2012 , 120, 955-955	2.2	4
151	Mosaic Distribution of RAS Pathway Mutated and Non Mutated Cells in Bone Marrow of Juvenile Myelomonocytic Leukemia.. <i>Blood</i> , 2012 , 120, 2818-2818	2.2	
150	NOVEL Recurrent Genetic Aberrations in Pediatric AML: An AIEOP AML-2002 Study Group.. <i>Blood</i> , 2012 , 120, 2494-2494	2.2	
149	Co-infusion of ex vivo-expanded, parental MSCs prevents life-threatening acute GVHD, but does not reduce the risk of graft failure in pediatric patients undergoing allogeneic umbilical cord blood transplantation. <i>Bone Marrow Transplantation</i> , 2011 , 46, 200-7	4.4	143
148	Strategies to optimize the outcome of children given T-cell depleted HLA-haploidentical hematopoietic stem cell transplantation. <i>Best Practice and Research in Clinical Haematology</i> , 2011 , 24, 339-49	4.2	16
147	T cell therapy for nasopharyngeal carcinoma. <i>Journal of Cancer</i> , 2011 , 2, 341-6	4.5	18
146	Aberrant DNA methylation characterizes juvenile myelomonocytic leukemia with poor outcome. <i>Blood</i> , 2011 , 117, 4871-80	2.2	77
145	Mutations in ANKRD26 are responsible for a frequent form of inherited thrombocytopenia: analysis of 78 patients from 21 families. <i>Blood</i> , 2011 , 117, 6673-80	2.2	197
144	No difference in outcome between children and adolescents transplanted for acute lymphoblastic leukemia in second remission. <i>Blood</i> , 2011 , 118, 6683-90	2.2	36
143	Hematopoietic stem cell transplantation for advanced myelodysplastic syndrome in children: results of the EWOG-MDS 98 study. <i>Leukemia</i> , 2011 , 25, 455-62	10.7	74
142	Foreign children with cancer in Italy. <i>Italian Journal of Pediatrics</i> , 2011 , 37, 44	3.2	6
141	Effect of eradication of <i>Helicobacter pylori</i> in children with chronic immune thrombocytopenia: a prospective, controlled, multicenter study. <i>Pediatric Blood and Cancer</i> , 2011 , 56, 273-8	3	43
140	Cell-cycle phases and genetic profile of bone marrow-derived mesenchymal stromal cells expanded in vitro from healthy donors. <i>Journal of Cellular Biochemistry</i> , 2011 , 112, 1817-21	4.7	18

139	Invariant NKT cell reconstitution in pediatric leukemia patients given HLA-haploidentical stem cell transplantation defines distinct CD4+ and CD4- subset dynamics and correlates with remission state. <i>Journal of Immunology</i> , 2011 , 186, 4490-9	5.3	71
138	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	2.2	
137	Narrowband ultraviolet B phototherapy in the treatment of cutaneous graft-versus-host disease in oncohaematological paediatric patients. <i>British Journal of Dermatology</i> , 2010 , 162, 404-9	4	32
136	Gene expression-based classification as an independent predictor of clinical outcome in juvenile myelomonocytic leukemia. <i>Journal of Clinical Oncology</i> , 2010 , 28, 1919-27	2.2	64
135	Immunotherapy against EBV-lymphoma in recipients of HSCT. <i>Expert Review of Hematology</i> , 2010 , 3, 625-32	2.8	5
134	Cord blood transplantation in children with haematological malignancies. <i>Best Practice and Research in Clinical Haematology</i> , 2010 , 23, 189-96	4.2	12
133	Management of chronic childhood immune thrombocytopenic purpura: AIEOP consensus guidelines. <i>Acta Haematologica</i> , 2010 , 123, 96-109	2.7	47
132	Mutational analysis of SHOC2, a novel gene for Noonan-like syndrome, in JMML. <i>Blood</i> , 2010 , 115, 913	2.2	7
131	Does SPRED1 contribute to leukemogenesis in juvenile myelomonocytic leukemia (JMML)? <i>Blood</i> , 2010 , 115, 2557-8	2.2	8
130	Complex karyotype newly defined: the strongest prognostic factor in advanced childhood myelodysplastic syndrome. <i>Blood</i> , 2010 , 116, 3766-9	2.2	81
129	Molecular and clinical heterogeneity in CLCN7-dependent osteopetrosis: report of 20 novel mutations. <i>Human Mutation</i> , 2010 , 31, E1071-80	4.7	62
128	Extracorporeal photochemotherapy in graft-versus-host disease: a longitudinal study on factors influencing the response and survival in pediatric patients. <i>Transfusion</i> , 2010 , 50, 1359-69	2.9	84
127	Imatinib Is Safe and Effective In Patients with Refractory Chronic Graft Versus Host Disease: Analysis of Two Consecutive Prospective GITMO* Studies.*Gruppo Italiano Trapianto Midollo Osseo. <i>Blood</i> , 2010 , 116, 246-246	2.2	4
126	In Vitro Expanded MSCs From Patients with Myeloproliferative Neoplasms at Late Passages Show Recurrent Cytogenetic Abnormalities. <i>Blood</i> , 2010 , 116, 4101-4101	2.2	1
125	A Potent Thymic Function Is Associated with a Low Risk of Relapse In Leukemia Patients Treated with Haploidentical Stem Cell Transplantation. <i>Blood</i> , 2010 , 116, 1258-1258	2.2	1
124	STAT5 Phosphorylation Status by Flow Cytometry Is a Rapid and Reliable Tool for Diagnosis and Follow-up of Juvenile Myelomonocytic Leukemia. <i>Blood</i> , 2010 , 116, 2751-2751	2.2	
123	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	2.2	
122	Analysis of Risk Factors Influencing Outcomes After Unrelated Cord Blood Transplantation In Children with Juvenile Myelomonocytic Leukemia. An Eurocord, EBMT, EWOG-MDS, CIBMTR Study. <i>Blood</i> , 2010 , 116, 533-533	2.2	1

121	HLA-identical umbilical cord blood transplantation from a sibling donor in juvenile myelomonocytic leukemia. <i>Haematologica</i> , 2009 , 94, 302-4	6.6	7
120	Imatinib for refractory chronic graft-versus-host disease with fibrotic features. <i>Blood</i> , 2009 , 114, 709-18	2.2	180
119	Human cytomegalovirus-specific T cell reconstitution in young patients receiving T cell-depleted, allogeneic hematopoietic stem cell transplantation. <i>Journal of Infectious Diseases</i> , 2009 , 199, 829-36	7	24
118	Advanced pediatric myelodysplastic syndromes: can immunophenotypic characterization of blast cells be a diagnostic and prognostic tool?. <i>Pediatric Blood and Cancer</i> , 2009 , 52, 357-63	3	23
117	Congenital aggressive variant of Langerhans cells histiocytosis with CD56+/E-Cadherin- phenotype. <i>Pediatric Blood and Cancer</i> , 2009 , 53, 1107-10	3	6
116	Long-term follow-up analysis after rituximab therapy in children with refractory symptomatic ITP: identification of factors predictive of a sustained response. <i>British Journal of Haematology</i> , 2009 , 144, 552-8	4.5	41
115	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, 371-8	4.5	77
114	Germ-line mutation of the NRAS gene may be responsible for the development of juvenile myelomonocytic leukaemia. <i>British Journal of Haematology</i> , 2009 , 147, 706-9	4.5	40
113	Aberrant GM-CSF signal transduction pathway in juvenile myelomonocytic leukemia assayed by flow cytometric intracellular STAT5 phosphorylation measurement. <i>Leukemia</i> , 2009 , 23, 791-3	10.7	23
112	The isochromosome i(7)(q10) carrying c.258+2t>c mutation of the SBDS gene does not promote development of myeloid malignancies in patients with Shwachman syndrome. <i>Leukemia</i> , 2009 , 23, 708-11	10.7	49
111	Platelet size distinguishes between inherited macrothrombocytopenias and immune thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 2131-6	15.4	75
110	Isomorphic cutaneous graft-versus-host disease reaction after ultraviolet exposure: clinical, histological and direct immunofluorescence studies of four allo-transplanted patients. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2009 , 23, 913-8	4.6	12
109	Mutations in CBL occur frequently in juvenile myelomonocytic leukemia. <i>Blood</i> , 2009 , 114, 1859-63	2.2	212
108	Minimal residual disease is an important predictive factor of outcome in children with relapsed high-risk acute lymphoblastic leukemia. <i>Leukemia</i> , 2008 , 22, 2193-200	10.7	71
107	Treosulfan-based conditioning regimen for allogeneic haematopoietic stem cell transplantation in patients with thalassaemia major. <i>British Journal of Haematology</i> , 2008 , 143, 548-51	4.5	48
106	Quantitative ultrasound detects bone impairment after bone marrow transplantation in children and adolescents affected by hematological diseases. <i>Bone</i> , 2008 , 43, 177-182	4.7	8
105	Development of an allele-specific minimal residual disease assay for patients with juvenile myelomonocytic leukemia. <i>Blood</i> , 2008 , 111, 1124-7	2.2	31
104	Management of acute childhood idiopathic thrombocytopenic purpura according to AIEOP consensus guidelines: assessment of Italian experience. <i>Acta Haematologica</i> , 2008 , 119, 1-7	2.7	26

103	Donor/recipient mixed chimerism does not predict graft failure in children with beta-thalassemia given an allogeneic cord blood transplant from an HLA-identical sibling. <i>Haematologica</i> , 2008 , 93, 1859-67	6.6	58
102	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, 1694-701	6.6	56
101	Genotype-phenotype correlation in cases of juvenile myelomonocytic leukemia with clonal RAS mutations. <i>Blood</i> , 2008 , 111, 966-7; author reply 967-8	2.2	54
100	A prospective study on children with initial diagnosis of transient hypogammaglobulinemia of infancy: results from the Italian Primary Immunodeficiency Network. <i>International Journal of Immunopathology and Pharmacology</i> , 2008 , 21, 343-52	3	53
99	Allogeneic stem cell transplantation for children with acute myeloid leukemia in second complete remission. <i>Journal of Pediatric Hematology/Oncology</i> , 2008 , 30, 575-83	1.2	12
98	Cyclosporin A response and dependence in children with acquired aplastic anaemia: a multicentre retrospective study with long-term observation follow-up. <i>British Journal of Haematology</i> , 2008 , 140, 197-205	4.5	74
97	Gene Expression Profile Analysis of Pediatric MDS Patients Correlates with FAB Classification and Has Prognostic Relevance. <i>Blood</i> , 2008 , 112, 2695-2695	2.2	
96	JAK2 V617F mutation is a rare event in juvenile myelomonocytic leukemia. <i>Leukemia</i> , 2007 , 21, 367-9	10.7	15
95	Second allogeneic hematopoietic stem cell transplantation (HSCT) results in outcome similar to that of first HSCT for patients with juvenile myelomonocytic leukemia. <i>Leukemia</i> , 2007 , 21, 556-60	10.7	38
94	Monosomy 7 in myeloid malignancies: parental origin and monitoring by real-time quantitative PCR. <i>Leukemia</i> , 2007 , 21, 1833-5	10.7	16
93	Bartonella-related pseudomembranous angiomatous papillomatosis of the oral cavity associated with allogeneic bone marrow transplantation and oral graft-versus-host disease. <i>British Journal of Dermatology</i> , 2007 , 157, 174-8	4	11
92	A long-term time course of colorimetric assessment of the effects of imatinib mesylate on skin pigmentation: a study of five patients. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2007 , 21, 384-7	4.6	20
91	Preemptive therapy of EBV-related lymphoproliferative disease after pediatric haploidentical stem cell transplantation. <i>American Journal of Transplantation</i> , 2007 , 7, 1648-55	8.7	172
90	Mutation analysis of Son of Sevenless in juvenile myelomonocytic leukemia. <i>Leukemia</i> , 2007 , 21, 1108-9	10.7	22
89	Congenital amegakaryocytic thrombocytopenia: clinical and biological consequences of five novel mutations. <i>Haematologica</i> , 2007 , 92, 1186-93	6.6	47
88	The outcome of children with Fanconi anemia given hematopoietic stem cell transplantation and the influence of fludarabine in the conditioning regimen: a report from the Italian pediatric group. <i>Haematologica</i> , 2007 , 92, 1381-8	6.6	60
87	Monitoring the isochromosome i(7)(q10) in the bone marrow of patients with Shwachman syndrome by real-time quantitative PCR. <i>Journal of Pediatric Hematology/Oncology</i> , 2007 , 29, 163-5	1.2	5
86	A practical approach to diagnosis and treatment of symptomatic thromboembolic events in children with acute lymphoblastic leukemia: recommendations of the "Coagulation Defects" AIEOP Working Group. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2007 , 2, 53-62		13

85	A Complex Karyotype but Not Monosomy 7 Is an Independent Prognostic Factor in Advanced Childhood MDS.. <i>Blood</i> , 2007 , 110, 2452-2452	2.2	
84	BRAF Mutations in Juvenile Myelomonocytic Leukemia.. <i>Blood</i> , 2007 , 110, 4602-4602	2.2	
83	Transplantation of T-Cell Depleted Peripheral Blood Haematopoietic Stem Cells from an HLA-Disparate Family Donor for Children with Hematological Malignancies.. <i>Blood</i> , 2007 , 110, 3071-3071 ²	2.2	
82	Donor multipotent mesenchymal stromal cells may engraft in pediatric patients given either cord blood or bone marrow transplantation. <i>Experimental Hematology</i> , 2006 , 34, 934-42	3.1	40
81	Shwachman syndrome as mutator phenotype responsible for myeloid dysplasia/neoplasia through karyotype instability and chromosomes 7 and 20 anomalies. <i>Genes Chromosomes and Cancer</i> , 2006 , 45, 375-82	5	38
80	Single-cell cloning of human, donor-derived antileukemia T-cell lines for in vitro separation of graft-versus-leukemia effect from graft-versus-host reaction. <i>Cancer Research</i> , 2006 , 66, 7310-6	10.1	14
79	Graft rejection after unrelated donor hematopoietic stem cell transplantation for thalassemia is associated with nonpermissive HLA-DPB1 disparity in host-versus-graft direction. <i>Blood</i> , 2006 , 107, 2984-92	2.3	108
78	Splenectomy in children with chronic ITP: long-term efficacy and relation between its outcome and responses to previous treatments. <i>Pediatric Blood and Cancer</i> , 2006 , 47, 742-5	3	14
77	Vitiligo-like lesions and diffuse lightening of the skin in a pediatric patient treated with imatinib mesylate: a noninvasive colorimetric assessment. <i>Pediatric Dermatology</i> , 2006 , 23, 175-8	1.9	20
76	Rituximab (anti-CD20 monoclonal antibody) in children with chronic refractory symptomatic immune thrombocytopenic purpura: efficacy and safety of treatment. <i>International Journal of Hematology</i> , 2006 , 84, 48-53	2.3	28
75	Development of an Allele-Specific Minimal Residual Disease Assay for Patients with Juvenile Myelomonocytic Leukemia-Moving beyond Clinical Assessment.. <i>Blood</i> , 2006 , 108, 2681-2681	2.2	1
74	The mutational spectrum of PTPN11 in juvenile myelomonocytic leukemia and Noonan syndrome/myeloproliferative disease. <i>Blood</i> , 2005 , 106, 2183-5	2.2	187
73	Homozygosity for human leucocyte antigen-C ligands of KIR2DL1 is associated with increased risk of relapse after human leucocyte antigen-C-matched unrelated donor haematopoietic stem cell transplantation. <i>British Journal of Haematology</i> , 2005 , 131, 483-6	4.5	29
72	The immunosuppressive effect of human cytomegalovirus infection in recipients of allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2005 , 36, 503-9	4.4	9
71	B lymphocyte reconstitution after hematopoietic stem cell transplantation: functional immaturity and slow recovery of memory CD27+ B cells. <i>Experimental Hematology</i> , 2005 , 33, 480-6	3.1	64
70	Sequential chemotherapy, high-dose thiotepa, circulating progenitor cell rescue, and radiotherapy for childhood high-grade glioma. <i>Neuro-Oncology</i> , 2005 , 7, 41-8	1	50
69	Hematopoietic stem cell transplantation (HSCT) in children with juvenile myelomonocytic leukemia (JMML): results of the EWOG-MDS/EBMT trial. <i>Blood</i> , 2005 , 105, 410-9	2.2	241
68	Non-myeloablative stem cell transplantation for severe combined immunodeficiency--Omenn syndrome. <i>British Journal of Haematology</i> , 2004 , 125, 406-7	4.5	13

67	Reconstitution dynamics of plasmacytoid and myeloid dendritic cell precursors after allogeneic myeloablative hematopoietic stem cell transplantation. <i>Blood</i> , 2004 , 104, 281-9	2.2	49
66	T lymphocytes of recipient origin may contribute to the recovery of specific immune response toward viruses and fungi in children undergoing cord blood transplantation. <i>Blood</i> , 2004 , 103, 4322-9	2.2	33
65	Outcome of Children with All Given HSCT from Unrelated Volunteers Has Significantly Improved over Time and Now Is Comparable to That of Children Transplanted from an HLA-Identical Sibling.. <i>Blood</i> , 2004 , 104, 2156-2156	2.2	1
64	Allogeneic Stem Cell Transplantation for Children with Advanced Primary MDS: Results from the EWOOG-MDS Study Group Employing a Pre-Transplant Preparative Regimen with Busulfan, Cyclophosphamide and Melphalan.. <i>Blood</i> , 2004 , 104, 2300-2300	2.2	2
63	Molecular basis of Diamond-Blackfan anemia: new findings from the Italian registry and a review of the literature. <i>Haematologica</i> , 2004 , 89, 480-9	6.6	64
62	Rituximab for the treatment of refractory autoimmune hemolytic anemia in children. <i>Blood</i> , 2003 , 101, 3857-61	2.2	233
61	Human cytomegalovirus immediate-early mRNAemia versus pp65 antigenemia for guiding pre-emptive therapy in children and young adults undergoing hematopoietic stem cell transplantation: a prospective, randomized, open-label trial. <i>Blood</i> , 2003 , 101, 5053-60	2.2	56
60	Survival advantage with KIR ligand incompatibility in hematopoietic stem cell transplantation from unrelated donors. <i>Blood</i> , 2003 , 102, 814-9	2.2	449
59	Cord blood transplantation provides better reconstitution of hematopoietic reservoir compared with bone marrow transplantation. <i>Blood</i> , 2003 , 102, 1138-41	2.2	65
58	Modified chop-chemotherapy plus rituximab for diffuse large b-cell lymphoma complicating ataxia-telangiectasia. <i>British Journal of Haematology</i> , 2003 , 120, 369-71	4.5	12
57	Extracorporeal photochemotherapy for paediatric patients with graft-versus-host disease after haematopoietic stem cell transplantation. <i>British Journal of Haematology</i> , 2003 , 122, 118-27	4.5	151
56	Successful T-cell-depleted, related haploidentical peripheral blood stem cell transplantation in a patient with Fanconi anaemia using a fludarabine-based preparative regimen without radiation. <i>Bone Marrow Transplantation</i> , 2003 , 31, 437-40	4.4	16
55	Low incidence of severe acute graft-versus-host disease in children given haematopoietic stem cell transplantation from unrelated donors prospectively matched for HLA class I and II alleles with high-resolution molecular typing. <i>Bone Marrow Transplantation</i> , 2003 , 31, 987-93	4.4	37
54	Impact of marrow unrelated donor search duration on outcome of children with acute lymphoblastic leukemia in second remission. <i>Bone Marrow Transplantation</i> , 2003 , 32, 325-31	4.4	22
53	Incidence and treatment of hemorrhagic cystitis in children given hematopoietic stem cell transplantation: a survey from the Italian association of pediatric hematology oncology-bone marrow transplantation group. <i>Bone Marrow Transplantation</i> , 2003 , 32, 925-31	4.4	61
52	Related umbilical cord blood transplantation in patients with thalassemia and sickle cell disease. <i>Blood</i> , 2003 , 101, 2137-43	2.2	315
51	Successful umbilical cord blood transplantation in a child with dyskeratosis congenita after a fludarabine-based reduced-intensity conditioning regimen. <i>British Journal of Haematology</i> , 2002 , 119, 573-4	4.5	41
50	Improvement over time in outcome for children with acute lymphoblastic leukemia in second remission given hematopoietic stem cell transplantation from unrelated donors. <i>Leukemia</i> , 2002 , 16, 2228-37	10.7	84

49	Transplant-related toxicity and mortality: an AIEOP prospective study in 636 pediatric patients transplanted for acute leukemia. <i>Bone Marrow Transplantation</i> , 2002 , 29, 93-100	4.4	27
48	Successful treatment of Griscelli syndrome with unrelated donor allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2002 , 29, 995-8	4.4	30
47	Chronic graft-versus-host disease in children: incidence, risk factors, and impact on outcome. <i>Blood</i> , 2002 , 100, 1192-200	2.2	175
46	Human alloantigen-specific anergic cells induced by a combination of CTLA4-Ig and CsA maintain anti-leukemia and anti-viral cytotoxic responses. <i>Bone Marrow Transplantation</i> , 2001 , 27, 1263-73	4.4	13
45	Donor-recipient incompatibility at CD31-codon 563 is a major risk factor for acute graft-versus-host disease after allogeneic bone marrow transplantation from a human leucocyte antigen-matched donor. <i>British Journal of Haematology</i> , 2001 , 114, 951-3	4.5	21
44	Extracorporeal photochemotherapy for treatment of acute and chronic GVHD in childhood. <i>Transfusion</i> , 2001 , 41, 1299-305	2.9	115
43	Factors influencing post-transfusional platelet increment in pediatric patients given hematopoietic stem cell transplantation. <i>Leukemia</i> , 2001 , 15, 1885-91	10.7	19
42	Analysis of immune reconstitution in children undergoing cord blood transplantation. <i>Experimental Hematology</i> , 2001 , 29, 371-9	3.1	113
41	Lung function abnormalities after bone marrow transplantation in children: has the trend recently changed?. <i>Chest</i> , 2001 , 120, 1900-6	5.3	62
40	Incidence of, and risk factors for, nosocomial infections among hematopoietic stem cell transplantation recipients, with impact on procedure-related mortality. <i>Infection Control and Hospital Epidemiology</i> , 2001 , 22, 510-7	2	35
39	Anti-CD20 monoclonal antibody for the treatment of severe, immune-mediated, pure red cell aplasia and hemolytic anemia. <i>Blood</i> , 2001 , 97, 3995-7	2.2	136
38	Graft versus host disease prophylaxis with low-dose cyclosporine-A reduces the risk of relapse in children with acute leukemia given HLA-identical sibling bone marrow transplantation: results of a randomized trial. <i>Blood</i> , 2000 , 95, 1572-1579	2.2	135
37	Management of graft-versus-host disease in paediatric bone marrow transplant recipients. <i>Paediatric Drugs</i> , 2000 , 2, 29-55	4.2	18
36	Management of Graft-Versus-Host Disease in Paediatric Bone Marrow Transplant Recipients. <i>Paediatric Drugs</i> , 2000 , 2, 29-55	4.2	4
35	Total-body irradiation and melphalan is a safe and effective conditioning regimen for autologous bone marrow transplantation in children with acute myeloid leukemia in first remission. The Italian Association for Pediatric Hematology and Oncology-Bone Marrow Transplantation Group. <i>Journal of Clinical Oncology</i> , 1999 , 17, 3729-35	2.2	23
34	Total body irradiation, thiotepa, and cyclophosphamide as a conditioning regimen for children with acute lymphoblastic leukemia in first or second remission undergoing bone marrow transplantation with HLA-identical siblings. <i>Journal of Clinical Oncology</i> , 1999 , 17, 1838-46	2.2	43
33	Late pulmonary sequelae after childhood bone marrow transplantation. <i>Thorax</i> , 1999 , 54, 131-5	7.3	61
32	Marked and sustained improvement 2 years after autologous stem cell transplantation in a girl with systemic sclerosis. <i>Rheumatology</i> , 1999 , 38, 773	3.9	11

31	Incompatibility for CD31 and human platelet antigens and acute graft-versus-host disease after bone marrow transplantation. <i>British Journal of Haematology</i> , 1999 , 106, 723-9	4.5	18
30	Resolution of immune haemolytic anaemia with allogeneic bone marrow transplantation after an unsuccessful autograft. <i>British Journal of Haematology</i> , 1999 , 106, 1063-4	4.5	28
29	Marked and sustained improvement two years after autologous stem cell transplantation in a girl with systemic sclerosis. <i>Arthritis and Rheumatism</i> , 1999 , 42, 807-11		63
28	Immunization with Haemophilus influenzae type b conjugate vaccine in children given bone marrow transplantation: comparison with healthy age-matched controls. <i>Journal of Clinical Immunology</i> , 1998 , 18, 193-201	5.7	19
27	Does the emergence and persistence of donor-derived leukaemia-reactive cytotoxic T lymphocytes protect patients given an allogeneic BMT from recurrence? Results of a preliminary study. <i>Bone Marrow Transplantation</i> , 1998 , 22, 743-50	4.4	15
26	Modulating effect of human growth hormone on tumour necrosis factor-alpha and interleukin-1beta. <i>European Journal of Endocrinology</i> , 1998 , 138, 640-3	6.5	25
25	Evaluation of growth hormone bioactivity using the Nb2 cell bioassay in children with growth disorders. <i>Journal of Endocrinological Investigation</i> , 1998 , 21, 765-70	5.2	18
24	Placental-blood transplantation. <i>New England Journal of Medicine</i> , 1997 , 336, 68; author reply 69-70	59.2	4
23	Pulmonary complications and respiratory function changes after bone marrow transplantation in children. <i>European Respiratory Journal</i> , 1997 , 10, 2301-6	13.6	41
22	Allogeneic bone marrow transplantation for chronic myelomonocytic leukemia in childhood: a report from the European Working Group on Myelodysplastic Syndrome in Childhood. <i>Journal of Clinical Oncology</i> , 1997 , 15, 566-73	2.2	100
21	Infusion of donor-derived peripheral blood leukocytes after transplantation of cord blood progenitor cells can increase the graft-versus-leukaemia effect. <i>Leukemia</i> , 1997 , 11, 729-31	10.7	7
20	Transplantation of cord blood progenitor cells can promote bone resorption in autosomal recessive osteopetrosis. <i>Bone Marrow Transplantation</i> , 1997 , 20, 701-5	4.4	12
19	Postnatal variations of growth hormone bioactivity and of growth hormone-dependent factors. <i>JAMA Pediatrics</i> , 1996 , 150, 1068-71		13
18	Role of allogeneic bone marrow transplantation from an HLA-identical sibling or a matched unrelated donor in the treatment of children with juvenile chronic myeloid leukaemia. <i>British Journal of Haematology</i> , 1996 , 92, 49-54	4.5	19
17	Frequency of donor cytotoxic T cell precursors does not correlate with occurrence of acute graft-versus-host disease in children transplanted using unrelated donors. <i>Journal of Clinical Immunology</i> , 1996 , 16, 107-14	5.7	11
16	Role of magnetic resonance imaging in the diagnosis and prognosis of growth hormone deficiency. <i>Clinical Endocrinology</i> , 1996 , 45, 21-26	3.4	32
15	Recombinant human G-CSF-mobilized peripheral blood stem cells for second allogeneic transplant after bone marrow graft rejection in children. <i>British Journal of Haematology</i> , 1996 , 92, 432-4	4.5	26
14	Antibody response to pneumococcal vaccine in children receiving bone marrow transplantation. <i>Journal of Clinical Immunology</i> , 1995 , 15, 137-44	5.7	65

13	Juvenile chronic myelogenous leukemia: in vitro characterization before and after allogeneic bone marrow transplantation. <i>Medical and Pediatric Oncology</i> , 1995 , 24, 166-70		2
12	Expression of p75 chain of IL-2 receptor in the early immunological reconstitution after allogeneic bone marrow transplantation. <i>Clinical and Experimental Immunology</i> , 1994 , 97, 510-6	6.2	6
11	Busulfan. <i>Annals of Pharmacotherapy</i> , 1994 , 28, 1055-62	2.9	57
10	Treatment of chronic childhood immune thrombocytopenic purpura with intramuscular anti-D immunoglobulins. <i>British Journal of Haematology</i> , 1994 , 88, 618-20	4.5	18
9	Recombinant human erythropoietin may correct erythropoietin-deficient hyporegenerative anaemia in children given cardiac transplantation. <i>British Journal of Haematology</i> , 1994 , 88, 623-5	4.5	5
8	Sustained remission of immune-mediated red cell aplasia in a child after intravenous administration of gamma globulin. <i>Journal of Pediatrics</i> , 1994 , 125, 403-5	3.6	
7	Growth in children after bone marrow transplantation. <i>Hormone Research</i> , 1993 , 39, 122-6		29
6	Successful bone marrow transplantation in children with severe aplastic anemia using HLA-partially matched family donors. <i>American Journal of Hematology</i> , 1993 , 42, 328-33	7.1	5
5	Disposition of high-dose busulfan in pediatric patients undergoing bone marrow transplantation. <i>Clinical Pharmacology and Therapeutics</i> , 1993 , 54, 45-52	6.1	36
4	Accelerated erythroid repopulation with no stem-cell competition effect in children treated with recombinant human erythropoietin after allogeneic bone marrow transplantation. <i>British Journal of Haematology</i> , 1993 , 84, 752-4	4.5	16
3	Translocation (8;21) in two cases of refractory anemia with excess of blasts in transformation. <i>Cancer Genetics and Cytogenetics</i> , 1992 , 58, 76-8		17
2	Recombinant human erythropoietin is effective in correcting erythropoietin-deficient anaemia after allogeneic bone marrow transplantation. <i>British Journal of Haematology</i> , 1992 , 80, 545-9	4.5	11
1	Rhabdomyosarcoma with primary osteolytic lesions simulating non-Hodgkin's lymphoma. <i>Pediatric Hematology and Oncology</i> , 1991 , 8, 159-64	1.7	4