

# Marc B Bierings

## List of Publications by Year in descending order

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146  
papers

5,339  
citations

76294

40  
h-index

98753

67  
g-index

147  
all docs

147  
docs citations

147  
times ranked

7214  
citing authors

#	ARTICLE	IF	CITATIONS
1	HEV infection in stem cell transplant recipientsâ€™ retrospective study of EBMT Infectious Diseases Working Party. <i>Bone Marrow Transplantation</i> , 2022, 57, 167-175.	1.3	6
2	B-cell depletion abrogates immune mediated cytopenia and rejection of cord blood transplantation in Hurler syndrome. <i>Bone Marrow Transplantation</i> , 2022, 57, 38-42.	1.3	5
3	Umbilical Cord Blood Transplantation after Graft Failure from a Previous Hematopoietic Stem Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 46.e1-46.e7.	0.6	4
4	Individualised dosing of anti-thymocyte globulin in paediatric unrelated allogeneic haematopoietic stem-cell transplantation (PARACHUTE): a single-arm, phase 2 clinical trial. <i>Lancet Haematology</i> , 2022, 9, e111-e120.	2.2	25
5	Acute Lymphoblastic Leukaemia in the Youngest: Haematopoietic Stem Cell Transplantation and Beyond. <i>Frontiers in Pediatrics</i> , 2022, 10, 807992.	0.9	5
6	Enhanced hepatic clearance of hyposialylated platelets explains thrombocytopenia in GNE-related macrothrombocytopenia. <i>Blood Advances</i> , 2022, 6, 3347-3351.	2.5	5
7	Clinical Features, Treatment, and Outcome of Pediatric Steroid Refractory Acute Graft-Versus-Host Disease: A Multicenter Study. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 600.e1-600.e9.	0.6	4
8	CD4+ T-cell reconstitution predicts survival outcomes after acute graft-versus-host-disease: a dual-center validation. <i>Blood</i> , 2021, 137, 848-855.	0.6	27
9	Towards homogenization of total body irradiation practices in pediatric patients across SIOPE affiliated centers. A survey by the SIOPE radiation oncology working group. <i>Radiotherapy and Oncology</i> , 2021, 155, 113-119.	0.3	18
10	The impact of donor type on the outcome of pediatric patients with very high risk acute lymphoblastic leukemia. A study of the ALL SCT 2003 BFM-SG and 2007-BFM-International SG. <i>Bone Marrow Transplantation</i> , 2021, 56, 257-266.	1.3	11
11	Dalteparin in Newborn Thrombosis, Time for a New Starting Dose. <i>Neonatology</i> , 2021, 118, 345-347.	0.9	3
12	Allogeneic Hematopoietic Stem Cell Transplantation Is Feasible in Pediatric Patients with an Active or Recently Diagnosed Invasive Fungal Infection. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 781.e1-781.e5.	0.6	1
13	Antiviral treatment causes a unique mutational signature in cancers of transplantation recipients. <i>Cell Stem Cell</i> , 2021, 28, 1726-1739.e6.	5.2	28
14	Outcomes of pediatric patients with therapy-related myeloid neoplasms. <i>Bone Marrow Transplantation</i> , 2021, 56, 2997-3007.	1.3	4
15	Umbilical Cord Blood Transplantation after Graft Failure from a Previous Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2021, 138, 1785-1785.	0.6	0
16	Predictors for Autoimmune Cytopenias after Allogeneic Hematopoietic Cell Transplantation in Children. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 114-122.	2.0	18
17	Ribosomal protein gene RPL9 variants can differentially impair ribosome function and cellular metabolism. <i>Nucleic Acids Research</i> , 2020, 48, 770-787.	6.5	28
18	Myeloablative conditioning for allo-HSCT in pediatric ALL: FTBI or chemotherapy?â€™A multicenter EBMT-PDWP study. <i>Bone Marrow Transplantation</i> , 2020, 55, 1540-1551.	1.3	42

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19	Parental experiences in end-of-life decision-making in allogeneic pediatric stem cell transplantation. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28229.	0.8	10
20	Outcome of children relapsing after first allogeneic haematopoietic stem cell transplantation for acute myeloid leukaemia: a retrospective ICBM analysis of 333 children. <i>British Journal of Haematology</i> , 2020, 189, 745-750.	1.2	12
21	Longitudinal development of cancer-related fatigue and physical activity in childhood cancer patients. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27949.	0.8	58
22	Transplantation in Children and Adolescents with Acute Lymphoblastic Leukemia from a Matched Donor versus an HLA-Identical Sibling: Is the Outcome Comparable? Results from the International BFM ALL SCT 2007 Study. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 2197-2210.	2.0	30
23	Gonadal Function after Busulfan Compared with Treosulfan in Children and Adolescents Undergoing Allogeneic Hematopoietic Stem Cell Transplant. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1786-1791.	2.0	42
24	The Complexity of Genotype-Phenotype Correlations in Hereditary Spherocytosis: A Cohort of 95 Patients. <i>HemaSphere</i> , 2019, 3, e276.	1.2	43
25	Autophagy inhibition as a potential future targeted therapy for ETV6-RUNX1-driven B-cell precursor acute lymphoblastic leukemia. <i>Haematologica</i> , 2019, 104, 738-748.	1.7	36
26	How I manage children with Diamond-Blackfan anaemia. <i>British Journal of Haematology</i> , 2019, 184, 123-133.	1.2	49
27	Lethal neonatal bone marrow failure syndrome with multiple congenital abnormalities, including limb defects, due to a constitutional deletion of 3q28 <i>MECOM</i> . <i>Haematologica</i> , 2018, 103, e173-e176.	1.7	13
28	Worldwide study of hematopoietic allogeneic stem cell transplantation in pyruvate kinase deficiency. <i>Haematologica</i> , 2018, 103, e82-e86.	1.7	42
29	Efficacy and safety of recombinant <i>E. coli</i> asparaginase in children with previously untreated acute lymphoblastic leukemia: A randomized multicenter study of the Dutch Childhood Oncology Group. <i>Pediatric Blood and Cancer</i> , 2018, 65, e27083.	0.8	18
30	Infection with a respiratory virus before hematopoietic cell transplantation is associated with alloimmune-mediated lung syndromes. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 697-703.e8.	1.5	16
31	Transplant results in adults with Fanconi anaemia. <i>British Journal of Haematology</i> , 2018, 180, 100-109.	1.2	25
32	Intravenous Busulfan Compared with Total Body Irradiation Pretransplant Conditioning for Adults with Acute Lymphoblastic Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 726-733.	2.0	71
33	Pediatric Diamond-Blackfan anemia in the Netherlands: An overview of clinical characteristics and underlying molecular defects. <i>European Journal of Haematology</i> , 2018, 100, 163-170.	1.1	19
34	The fluid membrane determines mechanics of erythrocyte extracellular vesicles and is softened in hereditary spherocytosis. <i>Nature Communications</i> , 2018, 9, 4960.	5.8	79
35	Effects of a combined physical and psychosocial training for children with cancer: a randomized controlled trial. <i>BMC Cancer</i> , 2018, 18, 1289.	1.1	37
36	Effects of age and genetic variations in <i>VKORC1</i> , <i>CYP2C9</i> and <i>CYP3A4</i> on the phenprocoumon dose in pediatric patients. <i>Pharmacogenomics</i> , 2018, 19, 1195-1202.	0.6	2

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37	Allogeneic Stem Cell Transplantation from HLA-Mismatched Donors for Pediatric Patients with Acute Lymphoblastic Leukemia Treated According to the 2003 BFM and 2007 International BFM Studies: Impact of Disease Risk on Outcomes. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1848-1855.	2.0	27
38	Megakaryocyte lineage development is controlled by modulation of protein acetylation. <i>PLoS ONE</i> , 2018, 13, e0196400.	1.1	3
39	Population pharmacokinetics of intravenous Erwinia asparaginase in pediatric acute lymphoblastic leukemia patients. <i>Haematologica</i> , 2017, 102, 552-561.	1.7	14
40	Eating behavior during dexamethasone treatment in children with acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26679.	0.8	9
41	Viral reactivations and associated outcomes in the context of immune reconstitution after pediatric hematopoietic cell transplantation. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1643-1650.e9.	1.5	87
42	The increase of the global donor inventory is of limited benefit to patients of non-Northwestern European descent. <i>Haematologica</i> , 2017, 102, 176-183.	1.7	22
43	Cost-effectiveness of a combined physical exercise and psychosocial training intervention for children with cancer: Results from the quality of life in motion study. <i>European Journal of Cancer Care</i> , 2017, 26, e12586.	0.7	11
44	Association of busulfan exposure with survival and toxicity after haemopoietic cell transplantation in children and young adults: a multicentre, retrospective cohort analysis. <i>Lancet Haematology</i> , 2016, 3, e526-e536.	2.2	197
45	Excellent T-cell reconstitution and survival depend on low ATG exposure after pediatric cord blood transplantation. <i>Blood</i> , 2016, 128, 2734-2741.	0.6	144
46	Pharmacogenomics in Pediatric Patients: Towards Personalized Medicine. <i>Paediatric Drugs</i> , 2016, 18, 251-260.	1.3	33
47	Outcomes after Unrelated Umbilical Cord Blood Transplantation for Children with Osteopetrosis. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 1997-2002.	2.0	17
48	Four decades of stem cell transplantation for Fanconi anaemia in the Netherlands. <i>British Journal of Haematology</i> , 2016, 174, 952-961.	1.2	27
49	Predicting the neurobehavioral side effects of dexamethasone in pediatric acute lymphoblastic leukemia. <i>Psychoneuroendocrinology</i> , 2016, 72, 190-195.	1.3	11
50	Effects of a combined physical and psychosocial intervention program for childhood cancer patients on quality of life and psychosocial functioning: results of the QLIM randomized clinical trial. <i>Psycho-Oncology</i> , 2016, 25, 815-822.	1.0	42
51	Combining Clofarabine and Fludarabine with Exposure Targeted Busulfan for Pediatric Leukemia: An Effective, Low Toxicity TBI-Free Conditioning Regimen. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, S99-S100.	2.0	2
52	Predicted Indirectly Recognizable HLA Epitopes Class I Promote Antileukemia Responses after Cord Blood Transplantation: Indications for a Potential Novel Donor Selection Tool. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 170-173.	2.0	18
53	Hydrocortisone as an Intervention for Dexamethasone-Induced Adverse Effects in Pediatric Patients With Acute Lymphoblastic Leukemia: Results of a Double-Blind, Randomized Controlled Trial. <i>Journal of Clinical Oncology</i> , 2016, 34, 2287-2293.	0.8	50
54	Cardiorespiratory fitness and physical activity in children with cancer. <i>Supportive Care in Cancer</i> , 2016, 24, 2259-2268.	1.0	58

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55	Acute Activation of Metabolic Syndrome Components in Pediatric Acute Lymphoblastic Leukemia Patients Treated with Dexamethasone. PLoS ONE, 2016, 11, e0158225.	1.1	24
56	Acetylation of C/EBP $\beta$ is a prerequisite for terminal neutrophil differentiation. Blood, 2015, 125, 1782-1792.	0.6	34
57	Stem cell transplantation in severe congenital neutropenia: an analysis from the European Society for Blood and Marrow Transplantation. Blood, 2015, 126, 1885-1892.	0.6	76
58	Novel Homozygous Mutation of the Internal Translation Initiation Start Site of VHL is Exclusively Associated with Erythrocytosis: Indications for Distinct Functional Roles of von Hippel-Lindau Tumor Suppressor Isoforms. Human Mutation, 2015, 36, 1039-1042.	1.1	8
59	Hematopoietic Cell Transplantation for MPS Patients Is Safe and Effective: Results after Implementation of International Guidelines. Biology of Blood and Marrow Transplantation, 2015, 21, S93.	2.0	4
60	Hematopoietic Cell Transplantation for Mucopolysaccharidosis Patients Is Safe and Effective: Results after Implementation of International Guidelines. Biology of Blood and Marrow Transplantation, 2015, 21, 1106-1109.	2.0	138
61	Sufficient Immunosuppression with Thymoglobulin Is Essential for a Successful Haplo-Myeloid Bridge in Haploidentical-Cord Blood Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, 1839-1845.	2.0	21
62	Viral PCR Positivity in Stool before Allogeneic Hematopoietic Cell Transplantation Is Strongly Associated with Acute Intestinal Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2015, 21, 772-774.	2.0	16
63	Association between anti-thymocyte globulin exposure and CD4+ immune reconstitution in paediatric haemopoietic cell transplantation: a multicentre, retrospective pharmacodynamic cohort analysis. Lancet Haematology, the, 2015, 2, e194-e203.	2.2	228
64	ICL-induced miR139-3p and miR199a-3p have opposite roles in hematopoietic cell expansion and leukemic transformation. Blood, 2015, 125, 3937-3948.	0.6	43
65	The number of T cell allo-epitopes associates with CD4+ and CD8+ T-cell infiltration in pediatric cutaneous GVHD. Cellular Immunology, 2015, 295, 112-117.	1.4	4
66	Applicability and evaluation of a psychosocial intervention program for childhood cancer patients. Supportive Care in Cancer, 2015, 23, 2327-2333.	1.0	13
67	High Diagnostic Yield of Dedicated Pulmonary Screening before Hematopoietic Cell Transplantation in Children. Biology of Blood and Marrow Transplantation, 2015, 21, 1622-1626.	2.0	9
68	Second Allogeneic Hematopoietic Cell Transplantation for Patients with Fanconi Anemia and Bone Marrow Failure. Biology of Blood and Marrow Transplantation, 2015, 21, 1790-1795.	2.0	9
69	Is a New Protocol for Acute Lymphoblastic Leukemia Research or Standard Therapy?. Pediatrics, 2015, 136, 566-570.	1.0	6
70	A Double Blind Randomised Clinical Trial to Prevent Serious Side Effects of Dexamethasone during Pediatric Acute Lymphoblastic Leukemia Treatment. Blood, 2015, 126, 2495-2495.	0.6	3
71	Differential Effects of Nitrostyrene Derivatives on Myelopoiesis Involve Regulation of C/EBP $\beta$ and p38MAPK Activity. PLoS ONE, 2014, 9, e90586.	1.1	1
72	Ribosomal Protein Mutations Induce Autophagy through S6 Kinase Inhibition of the Insulin Pathway. PLoS Genetics, 2014, 10, e1004371.	1.5	58

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73	High-Resolution CT Can Differentiate Between Alloimmune and Nonalloimmune Lung Disease Early After Hematopoietic Cell Transplantation. <i>American Journal of Roentgenology</i> , 2014, 203, 656-661.	1.0	1
74	Whole-body MRI, including diffusion-weighted imaging, for staging lymphoma: Comparison with CT in a prospective multicenter study. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 26-36.	1.9	52
75	Whole-body MRI for initial staging of paediatric lymphoma: prospective comparison to an FDG-PET/CT-based reference standard. <i>European Radiology</i> , 2014, 24, 1153-1165.	2.3	96
76	Falsely elevated point-of-care hematocrit and calculated hemoglobin concentration due to extreme leukocytosis. <i>Annals of Hematology</i> , 2014, 93, 1949-1950.	0.8	4
77	Fludarabine and Exposure-Targeted Busulfan Compares Favorably with Busulfan/Cyclophosphamide-Based Regimens in Pediatric Hematopoietic Cell Transplantation: Maintaining Efficacy with Less Toxicity. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 345-353.	2.0	89
78	Whole-body MRI vs. CT for staging lymphoma: Patient experience. <i>European Journal of Radiology</i> , 2014, 83, 163-166.	1.2	20
79	Impact of thymoglobulin prior to pediatric unrelated umbilical cord blood transplantation on immune reconstitution and clinical outcome. <i>Blood</i> , 2014, 123, 126-132.	0.6	149
80	A prospective study on drug monitoring of PEGasparaginase and Erwinia asparaginase and asparaginase antibodies in pediatric acute lymphoblastic leukemia. <i>Blood</i> , 2014, 123, 2026-2033.	0.6	177
81	Adrenal insufficiency during treatment for childhood acute lymphoblastic leukemia is associated with glucocorticoid receptor polymorphisms ER22/23EK and Bcll. <i>Haematologica</i> , 2014, 99, e136-e137.	1.7	11
82	Targeted Therapy for ETV6-RUNX1-Driven B-Cell Precursor Acute Lymphoblastic Leukemia. <i>Blood</i> , 2014, 124, 62-62.	0.6	1
83	Adequate endocrine and cardiovascular response to social stress in survivors of childhood acute lymphoblastic leukemia. <i>Psychoneuroendocrinology</i> , 2013, 38, 3145-3149.	1.3	2
84	Hemorrhagic Cystitis in a Cohort of Pediatric Transplantations: Incidence, Treatment, Outcome, and Risk Factors. <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 1263-1266.	2.0	27
85	Selection of perforin expressing CD4+ adenovirus-specific T-cells with artificial antigen presenting cells. <i>Clinical Immunology</i> , 2013, 146, 228-239.	1.4	8
86	Sleep, fatigue, depression, and quality of life in survivors of childhood acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2013, 60, 479-485.	0.8	89
87	Antibody Therapy of Pediatric B-Cell Lymphoma. <i>Frontiers in Oncology</i> , 2013, 3, 68.	1.3	3
88	Allogeneic Hematopoietic Cell Transplantation for Fanconi Anemia in Patients With Pretransplantation Cytogenetic Abnormalities, Myelodysplastic Syndrome, or Acute Leukemia. <i>Journal of Clinical Oncology</i> , 2013, 31, 1669-1676.	0.8	69
89	Highly Variable Plasma Concentrations of Voriconazole in Pediatric Hematopoietic Stem Cell Transplantation Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 235-240.	1.4	70
90	Pediatric Acute Lymphoblastic Leukemia: Efficacy and safety of recombinant E. coli-asparaginase in infants (less than one year of age) with acute lymphoblastic leukemia. <i>Haematologica</i> , 2013, 98, 1697-1701.	1.7	19

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91	The Impact Of Thymoglobulin Prior To Pediatric Unrelated Umbilical Cord Blood Transplantation On Immune-Reconstitution and Clinical Outcome. <i>Blood</i> , 2013, 122, 3305-3305.	0.6	2
92	Outcomes Of Haematopoietic Stem Cell Transplantation (HSCT) for Severe Congenital Neutropenia (SCN): Preliminary Results. <i>Blood</i> , 2013, 122, 3355-3355.	0.6	2
93	Predictive Performance of a Busulfan Pharmacokinetic Model in Children and Young Adults. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 574-583.	1.0	48
94	Valproic Acid Treatment Is Associated With Altered Leukocyte Subset Development. <i>Journal of Clinical Psychopharmacology</i> , 2012, 32, 832-834.	0.7	12
95	Hypothalamic-pituitary-adrenal axis function in survivors of childhood acute lymphoblastic leukemia and healthy controls. <i>Psychoneuroendocrinology</i> , 2012, 37, 1448-1456.	1.3	24
96	Body Weight-Dependent Pharmacokinetics of Busulfan in Paediatric Haematopoietic Stem Cell Transplantation Patients. <i>Clinical Pharmacokinetics</i> , 2012, 51, 331-345.	1.6	115
97	Impact of treatment reduction for childhood acute lymphoblastic leukemia on serum immunoglobulins and antibodies against vaccine-preventable diseases. <i>Pediatric Blood and Cancer</i> , 2012, 58, 701-707.	0.8	20
98	Atypical timing and presentation of periventricular haemorrhagic infarction in preterm infants: the role of thrombophilia. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 140-147.	1.1	37
99	<i>MBL2</i> and fever during neutropenia in children with acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2012, 157, 132-135.	1.2	4
100	JMML Revisited: Role and Outcome of Hematopoietic Stem Cell Transplantation in Subtypes of Juvenile Myelomonocytic Leukemia (JMML). <i>Blood</i> , 2012, 120, 955-955.	0.6	4
101	Treatment of Steroid Resistant Grade II to IV Acute Gvhd by Infusion of Mesenchymal Stroma Cells Expanded with Human Plasma and Platelet Lysate - a Phase I/II Study. <i>Blood</i> , 2012, 120, 736-736.	0.6	0
102	Novel Bone Marrow Failure Syndrome Due to a Deletion of the <i>EVI1/Mecom</i> Gene. <i>Blood</i> , 2012, 120, 2368-2368.	0.6	0
103	PULMONARY ASPERGILLOSIS CAUSED BY A PAN-AZOLE-RESISTANT ASPERGILLUS FUMIGATUS IN A 10-YEAR-OLD BOY. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 268-270.	1.1	12
104	Impact of reduced chemotherapy treatment for good risk childhood acute lymphoblastic leukaemia on infectious morbidity*. <i>British Journal of Haematology</i> , 2011, 152, 433-440.	1.2	11
105	Immune reconstitution in children following chemotherapy for haematological malignancies: a long-term follow-up. <i>British Journal of Haematology</i> , 2011, 152, 201-210.	1.2	44
106	MRI for staging lymphoma: Whole-body or less?. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 1144-1150.	1.9	6
107	Reduced versus intensive chemotherapy for childhood acute lymphoblastic leukemia: Impact on lymphocyte compartment composition. <i>Leukemia Research</i> , 2011, 35, 484-491.	0.4	17
108	Acetylation of C/EBP $\mu$ Is Functionally Important During Neutrophil Development. <i>Blood</i> , 2011, 118, 215-215.	0.6	0



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109	Treatment of Steroid Resistant Grade II to IV Acute Gvhd by Infusion of Mesenchymal Stroma Cells Expanded with Human Plasma and Platelet Lysate - a Phase I/II Study. <i>Blood</i> , 2011, 118, 3046-3046.	0.6	0
110	Histone deacetylase inhibition modulates cell fate decisions during myeloid differentiation. <i>Haematologica</i> , 2010, 95, 1052-1060.	1.7	35
111	Erythrocytosis associated with a novel missense mutation in the HIF2A gene. <i>Haematologica</i> , 2010, 95, 829-832.	1.7	35
112	Whole-body diffusion-weighted imaging for staging malignant lymphoma in children. <i>Pediatric Radiology</i> , 2010, 40, 1592-1602.	1.1	75
113	Whole-body magnetic resonance imaging, including diffusion-weighted imaging, for diagnosing bone marrow involvement in malignant lymphoma. <i>British Journal of Haematology</i> , 2010, 149, 628-630.	1.2	30
114	Different cytokine signatures in children with localized and invasive adenovirus infection after stem cell transplantation. <i>Pediatric Transplantation</i> , 2010, 14, 520-528.	0.5	5
115	Retrospective Survey on the Prevalence and Outcome of Prior Autoimmune Diseases in Patients with Aplastic Anemia Reported to the Registry of the European Group for Blood and Marrow Transplantation. <i>Acta Haematologica</i> , 2010, 124, 19-22.	0.7	5
116	Strong Association between Respiratory Viral Infection Early after Hematopoietic Stem Cell Transplantation and the Development of Life-Threatening Acute and Chronic Alloimmune Lung Syndromes. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 782-791.	2.0	100
117	HLA-identical umbilical cord blood transplantation from a sibling donor in juvenile myelomonocytic leukemia. <i>Haematologica</i> , 2009, 94, 302-304.	1.7	9
118	Adenovirus DNA Positivity in Nasopharyngeal Aspirate Preceding Hematopoietic Stem Cell Transplantation: A Very Strong Risk Factor for Adenovirus DNAemia in Pediatric Patients. <i>Clinical Infectious Diseases</i> , 2009, 49, 1536-1539.	2.9	29
119	Refined characterization and reference values of the pediatric T- and B-cell compartments. <i>Clinical Immunology</i> , 2009, 133, 95-107.	1.4	165
120	p38 MAP Kinase Inhibits Neutrophil Development Through Phosphorylation of C/EBP $\beta$ on Serine 21. <i>Stem Cells</i> , 2009, 27, 2271-2282.	1.4	34
121	Association between Busulfan Exposure and Outcome in Children Receiving Intravenous Busulfan before Hematologic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2009, 15, 231-241.	2.0	107
122	Whole-Body MRI, Including Diffusion-Weighted Imaging, for the Initial Staging of Malignant Lymphoma. <i>Investigative Radiology</i> , 2009, 44, 683-690.	3.5	109
123	Outcomes of Unrelated Cord Blood Transplantation for Non-Malignant Diseases in Children Are Not Associated with KIR-Ligand Matching Between Donor and Recipient: a Study On Behalf of Eurocord.. <i>Blood</i> , 2009, 114, 2301-2301.	0.6	1
124	Differential susceptibility of adenovirus clinical isolates to cidofovir and ribavirin is not related to species alone. <i>Antiviral Therapy</i> , 2009, 14, 55-61.	0.6	50
125	Magnetic resonance imaging for the detection of bone marrow involvement in malignant lymphoma. <i>British Journal of Haematology</i> , 2008, 141, 60-68.	1.2	37
126	Human Herpes Virus 6 Plasma DNA Positivity after Hematopoietic Stem Cell Transplantation in Children: an Important Risk Factor for Clinical Outcome. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 831-839.	2.0	109



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127	Survival in a Recent Cohort of Mechanically Ventilated Pediatric Allogeneic Hematopoietic Stem Cell Transplantation Recipients. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 1385-1393.	2.0	44
128	<i>PHOX2B</i> Is a Novel and Specific Marker for Minimal Residual Disease Testing in Neuroblastoma. <i>Journal of Clinical Oncology</i> , 2008, 26, 5443-5449.	0.8	83
129	Glucocorticoid-associated Bradycardia. <i>Journal of Pediatric Hematology/Oncology</i> , 2008, 30, 172-175.	0.3	22
130	p38MAPK Inhibits Neutrophil Development through Phosphorylation of C/EBP $\beta$ on Serine 21. <i>Blood</i> , 2008, 112, 888-888.	0.6	2
131	HLA-Identical Umbilical Cord Blood Transplantation from a Sibling Donor in Juvenile myelomonocytic Leukemia. <i>Blood</i> , 2008, 112, 4428-4428.	0.6	0
132	Stem Cell Transplantation in Pediatric Leukemia and Myelodysplasia: State of the Art and Current Challenges. <i>Current Stem Cell Research and Therapy</i> , 2007, 2, 53-63.	0.6	8
133	Results of Unrelated Cord Blood Transplant in Fanconi Anemia Patients: Risk Factor Analysis for Engraftment and Survival. <i>Biology of Blood and Marrow Transplantation</i> , 2007, 13, 1073-1082.	2.0	138
134	Physical function and fitness in long-term survivors of childhood leukaemia. <i>Developmental Neurorehabilitation</i> , 2006, 9, 267-274.	1.1	79
135	A possible role for CCL27/CTACK-CCR10 interaction in recruiting CD4+ T cells to skin in human graft-versus-host disease. <i>British Journal of Haematology</i> , 2006, 133, 538-549.	1.2	42
136	Novel pan-DR-binding T cell epitopes of adenovirus induce pro-inflammatory cytokines and chemokines in healthy donors. <i>International Immunology</i> , 2006, 18, 1521-1529.	1.8	16
137	Juvenile Cyclic Amegakaryocytic Thrombocytopenia. <i>Journal of Pediatric Hematology/Oncology</i> , 2005, 27, 148-152.	0.3	8
138	Induction and Capture of CD4+ Cytotoxic Adenoviral Specific T-Cells in Response to pan-DR Binding Adenoviral Epitopes; towards Immunotherapy.. <i>Blood</i> , 2005, 106, 3238-3238.	0.6	0
139	<i>In Vitro</i> Susceptibility of Adenovirus to Antiviral Drugs is Species-Dependent. <i>Antiviral Therapy</i> , 2005, 10, 225-229.	0.6	139
140	Platelet count, previous infection and FCGR2B genotype predict development of chronic disease in newly diagnosed idiopathic thrombocytopenia in childhood: results of a prospective study. <i>British Journal of Haematology</i> , 2004, 127, 561-567.	1.2	63
141	Distinct phenotypic expression of two de novo missense mutations affecting the dimer interface of glucose-6-phosphate dehydrogenase. <i>Blood Cells, Molecules, and Diseases</i> , 2004, 32, 112-117.	0.6	12
142	New technique for the intrathecal administration of chemotherapeutic agents. , 2000, 34, 72-73.		7
143	Cutaneous side effects of medium dose methotrexate in children with acute lymphoblastic leukaemia. , 2000, 34, 278-280.		4
144	New technique for the intrathecal administration of chemotherapeutic agents. <i>Medical and Pediatric Oncology</i> , 2000, 34, 72.	1.0	0

#	ARTICLE	IF	CITATIONS
145	Autologous haemopoietic stem-cell transplantation in four patients with refractory juvenile chronic arthritis. <i>Lancet</i> , The, 1999, 353, 550-553.	6.3	188
146	Regulation of transferrin receptor expression in term human cytotrophoblasts. <i>Placenta</i> , 1992, 13, 237-248.	0.7	0