

Peter J Shaw

List of Publications by Citations

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

173
papers

5,289
citations

38
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68
g-index

195
ext. papers

6,155
ext. citations

4.1
avg, IF

4.87
L-index

#	Paper	IF	Citations
173	Factors associated with outcomes of unrelated cord blood transplant: guidelines for donor choice. <i>Experimental Hematology</i> , 2004 , 32, 397-407	3.1	342
172	Reduced-intensity conditioning and HLA-matched haemopoietic stem-cell transplantation in patients with chronic granulomatous disease: a prospective multicentre study. <i>Lancet, The</i> , 2014 , 383, 436-48	4.0	259
171	Respiratory virus infections after stem cell transplantation: a prospective study from the Infectious Diseases Working Party of the European Group for Blood and Marrow Transplantation. <i>Bone Marrow Transplantation</i> , 2001 , 28, 479-84	4.4	221
170	European guidelines for diagnosis and treatment of adenovirus infection in leukemia and stem cell transplantation: summary of ECIL-4 (2011). <i>Transplant Infectious Disease</i> , 2012 , 14, 555-63	2.7	180
169	Donor-derived CMV-specific T cells reduce the requirement for CMV-directed pharmacotherapy after allogeneic stem cell transplantation. <i>Blood</i> , 2013 , 121, 3745-58	2.2	170
168	Expansion of functionally immature transitional B cells is associated with human-immunodeficient states characterized by impaired humoral immunity. <i>Journal of Immunology</i> , 2006 , 176, 1506-16	5.3	160
167	Unrelated cord blood transplantation for childhood acute myeloid leukemia: a Eurocord Group analysis. <i>Blood</i> , 2003 , 102, 4290-7	2.2	147
166	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, the</i> , 2016 , 3, e526-e536	14.6	130
165	Early and late invasive pneumococcal infection following stem cell transplantation: a European Bone Marrow Transplantation survey. <i>British Journal of Haematology</i> , 2002 , 117, 444-50	4.5	123
164	Antimicrobial Resistance in Gram-Negative Rods Causing Bacteremia in Hematopoietic Stem Cell Transplant Recipients: Intercontinental Prospective Study of the Infectious Diseases Working Party of the European Bone Marrow Transplantation Group. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1819-1828	11.6	116
163	Plasma Epstein-Barr virus (EBV) DNA is a biomarker for EBV-positive Hodgkin's lymphoma. <i>Clinical Cancer Research</i> , 2006 , 12, 460-4	12.9	110
162	Ex vivo expansion and prophylactic infusion of CMV-pp65 peptide-specific cytotoxic T-lymphocytes following allogeneic hematopoietic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2007 , 13, 707-14	4.7	108
161	Pilot induction regimen incorporating pharmacokinetically guided topotecan for treatment of newly diagnosed high-risk neuroblastoma: a Children's Oncology Group study. <i>Journal of Clinical Oncology</i> , 2011 , 29, 4351-7	2.2	104
160	Improved outcomes of children with malignancy admitted to a pediatric intensive care unit. <i>Critical Care Medicine</i> , 2000 , 28, 3718-21	1.4	102
159	Body weight-dependent pharmacokinetics of busulfan in paediatric haematopoietic stem cell transplantation patients: towards individualized dosing. <i>Clinical Pharmacokinetics</i> , 2012 , 51, 331-45	6.2	100
158	Outcomes of pediatric bone marrow transplantation for leukemia and myelodysplasia using matched sibling, mismatched related, or matched unrelated donors. <i>Blood</i> , 2010 , 116, 4007-15	2.2	94
157	Differential expression of CD21 identifies developmentally and functionally distinct subsets of human transitional B cells. <i>Blood</i> , 2010 , 115, 519-29	2.2	89

156	Population pharmacokinetics of liposomal amphotericin B in pediatric patients with malignant diseases. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 935-42	5.9	88
155	Neuroblastoma and other neuroendocrine tumors. <i>Seminars in Nuclear Medicine</i> , 2007 , 37, 286-302	5.4	84
154	Growth and endocrine function in children with acute myeloid leukaemia after bone marrow transplantation using busulfan/cyclophosphamide. <i>Bone Marrow Transplantation</i> , 2000 , 25, 1087-92	4.4	83
153	Epidemiology of paediatric invasive fungal infections and a case-control study of risk factors in acute leukaemia or post stem cell transplant. <i>British Journal of Haematology</i> , 2010 , 149, 263-72	4.5	76
152	Long-term control of recurrent or refractory viral infections after allogeneic HSCT with third-party virus-specific T cells. <i>Blood Advances</i> , 2017 , 1, 2193-2205	7.8	68
151	Reduced-intensity allogeneic transplantation in pediatric patients ineligible for myeloablative therapy: results of the Pediatric Blood and Marrow Transplant Consortium Study ONC0313. <i>Blood</i> , 2009 , 114, 1429-36	2.2	67
150	Role of prospective screening of blood for invasive aspergillosis by polymerase chain reaction in febrile neutropenic recipients of haematopoietic stem cell transplants and patients with acute leukaemia. <i>British Journal of Haematology</i> , 2006 , 132, 478-86	4.5	66
149	Effect of weight and maturation on busulfan clearance in infants and small children undergoing hematopoietic cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2013 , 19, 1608-14	4.7	58
148	Persistent MRD before and after allogeneic BMT predicts relapse in children with acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2015 , 168, 395-404	4.5	54
147	Outcome of hematopoietic cell transplantation for DNA double-strand break repair disorders. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 322-328.e10	11.5	53
146	Population pharmacokinetics of melphalan in patients with multiple myeloma undergoing high dose therapy. <i>British Journal of Clinical Pharmacology</i> , 2010 , 69, 484-97	3.8	53
145	Outbreaks of infectious diseases in stem cell transplant units: a silent cause of death for patients and transplant programmes. <i>Bone Marrow Transplantation</i> , 2004 , 33, 519-29	4.4	52
144	Total Body Irradiation or Chemotherapy Conditioning in Childhood ALL: A Multinational, Randomized, Noninferiority Phase III Study. <i>Journal of Clinical Oncology</i> , 2021 , 39, 295-307	2.2	52
143	Neuroblastoma with intracranial involvement: an ENSG Study. <i>Medical and Pediatric Oncology</i> , 1992 , 20, 149-55		51
142	Safety and tolerability of cidofovir in high-risk pediatric patients. <i>Transplant Infectious Disease</i> , 2009 , 11, 373-9	2.7	48
141	More precisely defining risk peri-HCT in pediatric ALL: pre- vs post-MRD measures, serial positivity, and risk modeling. <i>Blood Advances</i> , 2019 , 3, 3393-3405	7.8	47
140	Monitoring of childhood ALL using genomic breakpoints identifies a subgroup with CML-like biology. <i>Blood</i> , 2017 , 129, 2771-2781	2.2	46
139	Amphotericin B in children with malignant disease: a comparison of the toxicities and pharmacokinetics of amphotericin B administered in dextrose versus lipid emulsion. <i>Antimicrobial Agents and Chemotherapy</i> , 1999 , 43, 1417-23	5.9	44

138	Engraftment rates related to busulphan and cyclophosphamide dosages for displacement bone marrow transplants in fifty children. <i>Bone Marrow Transplantation</i> , 1986 , 1, 201-8	4.4	40
137	Results of consecutive trials for children newly diagnosed with acute myeloid leukemia from the Australian and New Zealand Children's Cancer Study Group. <i>Blood</i> , 2002 , 100, 2708-16	2.2	39
136	Allogeneic bone marrow transplantation: cure for familial Mediterranean fever. <i>Blood</i> , 2002 , 100, 774-7	2.2	36
135	Motivations, experiences, and perspectives of bone marrow and peripheral blood stem cell donors: thematic synthesis of qualitative studies. <i>Biology of Blood and Marrow Transplantation</i> , 2013 , 19, 1046-58	4.7	35
134	Haemopoietic stem cell transplantation for children in Australia and New Zealand, 1998-2006: a report on behalf of the Australasian Bone Marrow Transplant Recipient Registry and the Australian and New Zealand Children's Haematology Oncology Group. <i>Medical Journal of Australia</i> , 2009 , 190, 121-5	4	35
133	Not too little, not too much-just right! (Better ways to give high dose melphalan). <i>Bone Marrow Transplantation</i> , 2014 , 49, 1457-65	4.4	34
132	Population pharmacokinetics of amphotericin B in children with malignant diseases. <i>British Journal of Clinical Pharmacology</i> , 2001 , 52, 671-80	3.8	34
131	Bone marrow transplantation for paediatric AML in first remission: a systematic review and meta-analysis. <i>Bone Marrow Transplantation</i> , 2002 , 29, 843-52	4.4	33
130	High melphalan exposure is associated with improved overall survival in myeloma patients receiving high dose melphalan and autologous transplantation. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 149-59	3.8	33
129	Variability in the pharmacokinetics of intravenous busulphan given as a single daily dose to paediatric blood or marrow transplant recipients. <i>British Journal of Clinical Pharmacology</i> , 2008 , 66, 50-9	3.8	31
128	Population pharmacokinetics of melphalan in paediatric blood or marrow transplant recipients. <i>British Journal of Clinical Pharmacology</i> , 2007 , 64, 151-64	3.8	29
127	Scedosporium infection in immunocompromised patients: successful use of liposomal amphotericin B and itraconazole. <i>Medical and Pediatric Oncology</i> , 2001 , 37, 122-5		29
126	Autologous bone marrow transplantation for advanced neuroblastoma using teniposide, doxorubicin, melphalan, cisplatin, and total-body irradiation. <i>Journal of Clinical Oncology</i> , 1995 , 13, 2789-95	3.2	29
125	Dose finding study for the use of subcutaneous recombinant interleukin-2 to augment natural killer cell numbers in an outpatient setting for stage 4 neuroblastoma after megatherapy and autologous stem-cell reinfusion. <i>Journal of Clinical Oncology</i> , 2011 , 29, 441-8	2.2	28
124	Cytomegalovirus-specific cytotoxic T lymphocytes can be efficiently expanded from granulocyte colony-stimulating factor-mobilized hemopoietic progenitor cell products ex vivo and safely transferred to stem cell transplantation recipients to facilitate immune reconstitution. <i>Biology of Blood and Marrow Transplantation</i> , 2013 , 19, 725-34	4.7	27
123	Outcomes of hematopoietic stem cell transplantation in primary immunodeficiency: a report from the Australian and New Zealand Children's Haematology Oncology Group and the Australasian Bone Marrow Transplant Recipient Registry. <i>Biology of Blood and Marrow Transplantation</i> , 2013 , 19, 338-43	4.7	26
122	Establishing the role of pre-implantation genetic diagnosis with human leucocyte antigen typing: what place do "saviour siblings" have in paediatric transplantation?. <i>Archives of Disease in Childhood</i> , 2009 , 94, 317-20	2.2	26
121	Development of CAR T-cell lymphoma in 2 of 10 patients effectively treated with piggyBac-modified CD19 CAR T cells. <i>Blood</i> , 2021 , 138, 1504-1509	2.2	26

120	A dose-intensive, cyclophosphamide-based regimen for the treatment of recurrent/progressive or advanced solid tumors of childhood: a report from the Australia and New Zealand Children's Cancer Study Group. <i>Cancer</i> , 1997 , 80, 489-96	6.4	25
119	Factors influencing outcome and incidence of long-term complications in children who underwent autologous stem cell transplantation for acute myeloid leukemia in first complete remission. <i>Blood</i> , 2003 , 101, 1611-9	2.2	25
118	Allogeneic bone marrow transplantation for childhood relapsed acute lymphoblastic leukemia: comparison of outcome in patients with and without a matched family donor. <i>Bone Marrow Transplantation</i> , 2002 , 30, 1-7	4.4	25
117	Early and late outcomes after cord blood transplantation for pediatric patients with inherited leukodystrophies. <i>Blood Advances</i> , 2018 , 2, 49-60	7.8	25
116	A risk factor analysis of outcomes after unrelated cord blood transplantation for children with Wiskott-Aldrich syndrome. <i>Haematologica</i> , 2017 , 102, 1112-1119	6.6	23
115	Outcomes of haematopoietic stem cell transplantation for inherited metabolic disorders: a report from the Australian and New Zealand Children's Haematology Oncology Group and the Australasian Bone Marrow Transplant Recipient Registry. <i>Pediatric Transplantation</i> , 2013 , 17, 582-8	1.8	23
114	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	4.7	22
113	Incidence and severity of crucial late effects after allogeneic HSCT for malignancy under the age of 3 years: TBI is what really matters. <i>Bone Marrow Transplantation</i> , 2016 , 51, 1482-1489	4.4	22
112	HPLC-UV assay for monitoring total and unbound mycophenolic acid concentrations in children. <i>Biomedical Chromatography</i> , 2009 , 23, 92-100	1.7	21
111	Role of hydrochloric acid in the treatment of central venous catheter infections in children with cancer. <i>Cancer</i> , 2004 , 101, 1866-72	6.4	21
110	Melphalan pharmacokinetics in children with malignant disease: influence of body weight, renal function, carboplatin therapy and total body irradiation. <i>British Journal of Clinical Pharmacology</i> , 2005 , 59, 314-24	3.8	21
109	Childhood acute myeloid leukemia: outcome in a single center using chemotherapy and consolidation with busulfan/cyclophosphamide for bone marrow transplantation. <i>Journal of Clinical Oncology</i> , 1994 , 12, 2138-45	2.2	21
108	Late effects after ablative allogeneic stem cell transplantation for adolescent and young adult acute myeloid leukemia. <i>Blood Advances</i> , 2020 , 4, 983-992	7.8	21
107	Complications of central venous access devices in children with and without cancer. <i>Journal of Paediatrics and Child Health</i> , 1997 , 33, 509-14	1.3	20
106	Ifosfamide in paediatric oncology: tried but not tested?. <i>Lancet, The</i> , 1990 , 335, 1022-3	4.0	20
105	Busulphan and cyclophosphamide cause little early toxicity during displacement bone marrow transplantation in fifty children. <i>Bone Marrow Transplantation</i> , 1986 , 1, 193-200	4.4	20
104	Prediction and prevention of relapse of acute lymphoblastic leukaemia after bone marrow transplantation. <i>British Journal of Haematology</i> , 1986 , 64, 179-86	4.5	19
103	Allogeneic hematopoietic cell transplantation for neuroblastoma: the CIBMTR experience. <i>Bone Marrow Transplantation</i> , 2013 , 48, 1056-64	4.4	18

102	Plasma protein distribution and its impact on pharmacokinetics of liposomal amphotericin B in paediatric patients with malignant diseases. <i>European Journal of Clinical Pharmacology</i> , 2007 , 63, 165-72 ^{2.8}	18
101	Allogeneic bone marrow transplantation with reduced intensity conditioning for chronic granulomatous disease complicated by invasive <i>Aspergillus</i> infection. <i>Pediatric Blood and Cancer</i> , 2006 , 47, 327-9	3 18
100	Acute pancreatitis due to tacrolimus in a case of allogeneic bone marrow transplantation. <i>Bone Marrow Transplantation</i> , 2004 , 33, 867-8	4.4 18
99	Parvovirus B19 as a cause of chronic anemia in rhabdomyosarcoma. <i>Cancer</i> , 1993 , 72, 945-9	6.4 18
98	Physical activity and screen-time of childhood haematopoietic stem cell transplant survivors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, e455-9	3.1 17
97	Population pharmacokinetics of mycophenolic acid in children and young people undergoing blood or marrow and solid organ transplantation. <i>British Journal of Clinical Pharmacology</i> , 2010 , 70, 567-79	3.8 17
96	Safety of early immunization against measles/mumps/rubella after bone marrow transplantation. <i>Blood</i> , 2002 , 99, 3486	2.2 17
95	Varicella vaccine in non-immune household contacts of children with cancer or leukaemia. <i>Journal of Paediatrics and Child Health</i> , 1999 , 35, 341-345	1.3 17
94	Pancreatitis and adenoviral infection in children after blood and marrow transplantation. <i>Bone Marrow Transplantation</i> , 2006 , 38, 807-11	4.4 16
93	Harmonization of Busulfan Plasma Exposure Unit (BPEU): A Community-Initiated Consensus Statement. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 1890-1897	4.7 15
92	Busulphan given as four single daily doses of 150 mg/m ² is safe and effective in children of all ages. <i>Bone Marrow Transplantation</i> , 2004 , 34, 197-205	4.4 15
91	Neonatal herpes simplex pneumonia. <i>Archives of Disease in Childhood</i> , 1984 , 59, 668-70	2.2 15
90	Outcome of patients with Fanconi anemia developing myelodysplasia and acute leukemia who received allogeneic hematopoietic stem cell transplantation: A retrospective analysis on behalf of EBMT group. <i>American Journal of Hematology</i> , 2020 , 95, 809-816	7.1 14
89	Outcomes after Second Hematopoietic Cell Transplantation in Children and Young Adults with Relapsed Acute Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 301-306	4.7 14
88	Population pharmacokinetics of acyclovir in children and young people with malignancy after administration of intravenous acyclovir or oral valacyclovir. <i>Antimicrobial Agents and Chemotherapy</i> , 2009 , 53, 2918-27	5.9 13
87	Outcome following unrelated cord blood transplant in 136 patients with malignant and non-malignant diseases: a report from the Australian and New Zealand children's haematology and oncology group. <i>Bone Marrow Transplantation</i> , 2009 , 43, 207-15	4.4 13
86	Granulocyte-macrophage colony-stimulating factor in association with high-dose chemotherapy (VETOPEC) for childhood solid tumors: a report from the Australia and New Zealand Children's Cancer Study Group. <i>Medical and Pediatric Oncology</i> , 1997 , 29, 108-14	13
85	HPLC-fluorescence assay for acyclovir in children. <i>Biomedical Chromatography</i> , 2008 , 22, 879-87	1.7 13

84	Intermittent 20q- and consistent i(7q) in a patient with Shwachman-Diamond syndrome. <i>Pediatric Hematology and Oncology</i> , 2002 , 19, 525-8	1.7	13
83	Busulfan pharmacokinetics using a single daily high-dose regimen in children with acute leukemia. <i>Blood</i> , 1994 , 84, 2357-62	2.2	13
82	Induction toxicity of a modified Memorial Sloan-Kettering-New York II Protocol in children with relapsed acute lymphoblastic leukemia: a single institution study. <i>Medical and Pediatric Oncology</i> , 1996 , 27, 139-44		12
81	Combined Enzyme Replacement Therapy and Hematopoietic Stem Cell Transplantation in Mucopolysaccharidosis Type VI. <i>JIMD Reports</i> , 2012 , 2, 103-6	1.9	11
80	Expression of CD44, but not CD44v6, predicts relapse in children with B cell progenitor acute lymphoblastic leukemia lacking adverse or favorable genetics. <i>Leukemia and Lymphoma</i> , 2008 , 49, 710-8	1.9	11
79	A topotecan-containing induction regimen for treatment of high risk neuroblastoma. <i>Journal of Clinical Oncology</i> , 2006 , 24, 9013-9013	2.2	11
78	Amphotericin B dose optimization in children with malignant diseases. <i>Chemotherapy</i> , 2007 , 53, 142-7	3.2	10
77	Suspected infection in children with cancer. <i>Journal of Antimicrobial Chemotherapy</i> , 2002 , 49 Suppl 1, 63-7	5.1	10
76	Use of granulocyte colony stimulating factor to reduce the toxicity of super-VAC chemotherapy in advanced solid tumours in childhood. <i>Medical and Pediatric Oncology</i> , 1995 , 25, 84-9		10
75	Re: The necessity of contralateral surgical exploration in Wilms tumor with modern noninvasive imaging technique: a reassessment. <i>Journal of Urology</i> , 1992 , 147, 171	2.5	10
74	Treatment of hepatoblastoma with high-dose chemotherapy and stem cell rescue: the pediatric blood and marrow transplant consortium experience and review of the literature. <i>Journal of Pediatric Hematology/Oncology</i> , 2014 , 36, 362-8	1.2	9
73	Bulbar and pseudobulbar palsy complicating therapy with high-dose cytosine arabinoside in children with leukemia. <i>Medical and Pediatric Oncology</i> , 1991 , 19, 122-5		9
72	Development and Validation of a High Pressure Liquid Chromatography-UV Method for the Determination of Treosulfan and Its Epoxy Metabolites in Human Plasma and Its Application in Pharmacokinetic Studies. <i>Journal of Chromatographic Science</i> , 2016 , 54, 326-33	1.4	8
71	Central nervous system disorders after hematopoietic stem cell transplantation: a prospective study of the Infectious Diseases Working Party of EBMT. <i>Journal of Neurology</i> , 2020 , 267, 430-439	5.5	8
70	Research priorities for childhood chronic conditions: a workshop report. <i>Archives of Disease in Childhood</i> , 2019 , 104, 237-245	2.2	8
69	Population pharmacokinetics of carboplatin, etoposide and melphalan in children: a re-evaluation of paediatric dosing formulas for carboplatin in patients with normal or mild impairment of renal function. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 136-146	3.8	8
68	Risk Factors for Subsequent Central Nervous System Tumors in Pediatric Allogeneic Hematopoietic Cell Transplant: A Study from the Center for International Blood and Marrow Transplant Research (CIBMTR). <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 1320-1326	4.7	7
67	A qualitative study investigating knowledge and attitudes regarding human papillomavirus (HPV) and the HPV vaccine among parents of immunosuppressed children. <i>Vaccine</i> , 2012 , 30, 7027-31	4.1	7

66	Pharmacokinetics of melphalan in myeloma patients undergoing an autograft. <i>Bone Marrow Transplantation</i> , 2007 , 40, 707-8	4.4	7
65	Application of interphase FISH on direct bone marrow smears for evidence of chimerism in pediatric sex mismatched bone marrow transplantation. <i>Pathology</i> , 1999 , 31, 25-8	1.6	7
64	Seasonal Human Coronavirus Respiratory Tract Infection in Recipients of Allogeneic Hematopoietic Stem Cell Transplantation. <i>Journal of Infectious Diseases</i> , 2021 , 223, 1564-1575	7	7
63	Impact of Previously Unrecognized HLA Mismatches Using Ultrahigh Resolution Typing in Unrelated Donor Hematopoietic Cell Transplantation. <i>Journal of Clinical Oncology</i> , 2021 , 39, 2397-2409	2.2	7
62	Melphalan combined with a carboplatin dose based on glomerular filtration rate followed by autologous stem cell rescue for children with solid tumours. <i>Bone Marrow Transplantation</i> , 1996 , 18, 1043-7	4.4	7
61	Infusion of unwashed umbilical cord blood stem cells after thawing for allogeneic transplantation. <i>Bone Marrow Transplantation</i> , 2004 , 34, 739	4.4	6
60	Ganciclovir-induced encephalopathy in a bone marrow transplant recipient. <i>Bone Marrow Transplantation</i> , 1999 , 24, 421-3	4.4	6
59	Induction toxicity in childhood acute lymphoblastic leukemia: a comparison of two schedules of daunorubicin administration. <i>Medical and Pediatric Oncology</i> , 1995 , 24, 18-22		6
58	Precision dosing of intravenous busulfan in pediatric hematopoietic stem cell transplantation: Results from a multicenter population pharmacokinetic study. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021 , 10, 1043-1056	4.5	6
57	Subsequent neoplasms and late mortality in children undergoing allogeneic transplantation for nonmalignant diseases. <i>Blood Advances</i> , 2020 , 4, 2084-2094	7.8	5
56	Higher Melphalan Exposure Is Associated with Improved Overall Survival for Myeloma Patients Undergoing Autologous Transplant. <i>Biology of Blood and Marrow Transplantation</i> , 2012 , 18, S207	4.7	5
55	Acute myeloid leukaemia in patients with trisomy 21 (Down syndrome) treated by bone marrow transplantation. <i>Journal of Paediatrics and Child Health</i> , 1994 , 30, 275-7	1.3	5
54	No convulsions in children on high-dose busulphan. <i>Lancet, The</i> , 1985 , 1, 220	4.0	5
53	Long term follow up of persistence of immunity following quadrivalent Human Papillomavirus (HPV) vaccine in immunocompromised children. <i>Vaccine</i> , 2019 , 37, 5630-5636	4.1	4
52	A pilot study of addition of amifostine to melphalan, carboplatin, etoposide, and cyclophosphamide with autologous hematopoietic stem cell transplantation in pediatric solid tumors-A pediatric blood and marrow transplant consortium study. <i>Journal of Pediatric Hematology/Oncology</i> , 2008 , 30, 204-9	1.2	4
51	Successful mobilisation, harvest, and transplant of stem cells following AMD3100 in 3 paediatric patients. The Australian experience. <i>Biology of Blood and Marrow Transplantation</i> , 2006 , 12, 157	4.7	4
50	Complex variant t(4;11) characterized by fluorescence in situ hybridization in infant acute lymphoblastic leukemia. <i>Cancer Genetics and Cytogenetics</i> , 2001 , 127, 177-80		4
49	Extrahepatic biliary obstruction due to stone. <i>Archives of Disease in Childhood</i> , 1984 , 59, 896-7	2.2	4

48	Transient hyperphosphatasaemia. <i>Archives of Disease in Childhood</i> , 1985 , 60, 84-5	2.2	4
47	Intercontinental study on pre-engraftment and post-engraftment Gram-negative rods bacteremia in hematopoietic stem cell transplantation patients: Risk factors and association with mortality. <i>Journal of Infection</i> , 2020 , 81, 882-894	18.9	4
46	Standardizing Definitions of Hematopoietic Recovery, Graft Rejection, Graft Failure, Poor Graft Function, and Donor Chimerism in Allogeneic Hematopoietic Cell Transplantation: A Report on Behalf of the American Society for Transplantation and Cellular Therapy. <i>Transplantation and Cellular Therapy</i> , 2021 , 27, 642-649		4
45	Hematopoietic stem cell transplantation for children with acute myeloid leukemia in second remission: A report from the Australasian Bone Marrow Transplant Recipient Registry and the Australian and New Zealand Children's Haematology Oncology Group. <i>Pediatric Blood and Cancer</i> , 2019 , 66, e27812	3	3
44	Activity and Capacity Profile of Transplant Physicians and Centers in Australia and New Zealand. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 169-174	4.7	3
43	Unrelated cord blood transplant as salvage following non-engraftment of unrelated marrow transplant?. <i>Bone Marrow Transplantation</i> , 2004 , 34, 275-6	4.4	3
42	Graft Transit Time Has No Effect on Outcome of Unrelated Donor Hematopoietic Cell Transplants Performed in Australia and New Zealand: A Study from the Australasian Bone Marrow Transplant Recipient Registry. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 147-152	4.7	2
41	Outcome following unrelated cord blood transplant in 136 patients with malignant and non-malignant diseases: A report from the Australian and New Zealand Children's Haematology and Oncology Group (ANZCHOG). <i>Biology of Blood and Marrow Transplantation</i> , 2006 , 12, 20	4.7	2
40	Rapid tapering of cyclosporin to maximise the graft-versus-leukaemia effect. <i>Bone Marrow Transplantation</i> , 1999 , 23, 632-3	4.4	2
39	Follow-up of patients with one kidney. <i>Lancet, The</i> , 1992 , 339, 679-80	4.0	2
38	Monitoring of Minimal Residual Disease before and after Allogeneic Stem Cell Transplantation Childhood ALL - a Retrospective Assessment on Behalf of the PDWP of the EBMT, the COG, PBMT, the I-BFM and the Westhafen-Intercontinental-Group. <i>Blood</i> , 2016 , 128, 985-985	2.2	2
37	Hematopoietic Stem Cell Transplantation for Hepatitis-associated Aplastic Anemia Following Liver Transplantation for Nonviral Hepatitis: A Retrospective Analysis and a Review of the Literature by the Severe Aplastic Anemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Journal of Clinical Oncology</i> , 2021 , 39, 1027-1030	1.2	2
36	Addition of Thiotepa to Total Body Irradiation and Cyclophosphamide Conditioning for Allogeneic Hematopoietic Stem Cell Transplantation in Pediatric Acute Lymphoblastic Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 2068-2074	4.7	2
35	A multicenter report on the safety and efficacy of plerixafor based stem cell mobilization in children with malignant disorders. <i>Transfusion</i> , 2021 , 61, 894-902	2.9	2
34	Total Body Irradiation Forever? Optimising Chemotherapeutic Options for Irradiation-Free Conditioning for Paediatric Acute Lymphoblastic Leukaemia.. <i>Frontiers in Pediatrics</i> , 2021 , 9, 775485	3.4	2
33	An HPLC-UV method for determining plasma dimethylacetamide concentrations in patients receiving intravenous busulfan. <i>Biomedical Chromatography</i> , 2017 , 31, e3906	1.7	1
32	Melphalan exposure and outcome in obese and non-obese adults with myeloma. A study of pharmacokinetics and pharmacodynamics. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1862-1864	4.4	1
31	Adenovirus Isolation Post Blood and Marrow Transplant (BMT) in Australia and New Zealand- Results of a 4 Year Clinical Multi -Institutional Prospective Cohort Study.. <i>Blood</i> , 2005 , 106, 79-79	2.2	1

30	Creating Savior Siblings for Transplantation: Discrepancy Between Parental Wishes and Clinical Practice. <i>Blood</i> , 2008 , 112, 744-744	2.2	1
29	Influence Of Killer Immunoglobulin-Like Receptor (KIR) and HLA Genotypes On Outcomes After Reduced-Intensity Conditioning Allogeneic Hematopoietic Stem Cell Transplantation For Patients With AML and MDS: A Report From The Center For International Blood and Marrow Transplant Research Immunobiology Working Committee. <i>Blood</i> , 2013 , 122, 159-159	2.2	1
28	Use of silver sulphadiazine cream for burns caused by cytotoxic-drug extravasation. <i>Medical Journal of Australia</i> , 1988 , 148, 657	4	1
27	Administration of Third-Party Virus-Specific T-Cells (VST) at the Time of Initial Therapy for Infection after Haemopoietic Stem Cell Transplant Is Safe and Associated with Favourable Clinical Outcomes (the R3ACT-Quickly trial). <i>Blood</i> , 2019 , 134, 251-251	2.2	1
26	The History of Pediatric Hematopoietic Cell Transplantation Around the World. <i>Pediatric Oncology</i> , 2014 , 1-22	0.5	1
25	SLC25A38 congenital sideroblastic anemia: Phenotypes and genotypes of 31 individuals from 24 families, including 11 novel mutations, and a review of the literature. <i>Human Mutation</i> , 2021 , 42, 1367-1383	4.7	1
24	Good Engraftment but Quality and Donor Concerns for Cryopreserved Hemopoietic Progenitor Cell Products Collected During the COVID-19 Pandemic. <i>Transplantation and Cellular Therapy</i> , 2021 ,		1
23	Outcomes of pediatric patients with therapy-related myeloid neoplasms. <i>Bone Marrow Transplantation</i> , 2021 , 56, 2997-3007	4.4	1
22	Improved Concordance of Minimal Residual Disease Measurements By Quantitative PCR and 10-Color Flow Cytometry in Pediatric Acute Lymphoblastic Leukemia. <i>Blood</i> , 2015 , 126, 2614-2614	2.2	0
21	Effectiveness of early hematopoietic stem cell transplantation in preventing neurocognitive decline in aspartylglucosaminuria: A case series. <i>JIMD Reports</i> , 2021 , 61, 3-11	1.9	0
20	Antifungal guidelines. <i>Internal Medicine Journal</i> , 2004 , 34, 585-6, author reply 586-7	1.6	
19	CD34 selection for bone marrow transplants for children with genetic diseases. <i>Bone Marrow Transplantation</i> , 2004 , 33, 351; author reply 353	4.4	
18	Misleading leads: don't assume an alpha-fetoprotein secreting tumour is of germ cell or hepatic origin. <i>Medical and Pediatric Oncology</i> , 2002 , 38, 357-9		
17	Searching for a cord blood unit for transplantation based on the unit's cell count. <i>Bone Marrow Transplantation</i> , 2000 , 26, 585-6	4.4	
16	Pneumomediastinum complicating childhood acute lymphoblastic leukaemia. <i>Journal of Paediatrics and Child Health</i> , 1993 , 29, 350-1	1.3	
15	"Thoughts from SIOP 1993: randomised trials of bone marrow transplantation in paediatric malignancy?" International Society of Pediatric Oncology. <i>Medical and Pediatric Oncology</i> , 1995 , 24, 141-2		
14	Pulmonary infection mimicking metastases in Ewing's sarcoma. <i>Pediatric Hematology and Oncology</i> , 1990 , 7, 213-5	1.7	
13	Transplantation for Congenital Sideroblastic Anaemia Is Feasible and Offers Outcomes Comparable to Other Transfusion Dependent Anaemias. a Joint Retrospective Study of the Paediatric Diseases and Severe Aplastic Anaemia Working Parties (PDWP/SAAWP) of EBMT. <i>Blood</i> , 2020 , 136, 45-47	2.2	

12	Hematopoietic Cell Transplantation for Congenital Dyserythropoietic Anemia: A Report from the Pediatric Transplant and Cellular Therapy Consortium (PTCTC). <i>Blood</i> , 2020 , 136, 42-43	2.2
11	Donor-Derived T-Cells Specific for WT1 and PRAME in Combination with T-Cells Specific for Multiple Pathogens for Prevention of Relapse and Infection after Haemopoietic Stem Cell Transplant (HSCT) for Acute Myeloid Leukaemia (AML) or High-Risk Myelodysplasia (MDS) - (The	2.2
10	Early Administration of Partially HLA Matched Third Party Virus-Specific T-Cells in Conjunction with Antiviral Treatment for Initial Viral Infection after Allogeneic Stem Cell Transplant Is Safe and Leads to High Rates of Viral Control. <i>Blood</i> , 2021 , 138, 255-255	2.2
9	Superior Survival Associated with Early Lymphocyte Regeneration after Cytoreductive Chemotherapy in Childhood Acute Lymphoblastic Leukemia.. <i>Blood</i> , 2004 , 104, 4494-4494	2.2
8	Outcomes after Double Umbilical Cord Blood Transplantation in Children: A Survey on Behalf of Eurocord and PDWP-EBMT. <i>Blood</i> , 2014 , 124, 2570-2570	2.2
7	MRD Monitoring Using Minor-BCR-ABL1 Genomic Breakpoint in Childhood ALL Identifies a Subgroup with Distinct Biology and a Very Poor Prognosis. <i>Blood</i> , 2015 , 126, 3727-3727	2.2
6	A Multicentre Study Investigating the Pharmacokinetics and Pharmacodynamics of Busulphan When Combined with Melphalan As Conditioning in Adult Autologous Transplant Recipients. <i>Blood</i> , 2016 , 128, 2190-2190	2.2
5	Suboptimal Engraftment Is Associated with Reduced Exposure to Fludarabine Metabolite in Children Undergoing Allogeneic Haematopoietic Stem Cell Transplantation. <i>Blood</i> , 2016 , 128, 2189-2189 ^{2,2}	
4	Cord Blood Transplantation for Pediatric Non-Malignant Conditions 2009 , 161-194	
3	Allogeneic Hematopoietic Cell Transplantation (HCT) for Neuroblastoma (NB): The CIBMTR Experience. <i>Blood</i> , 2011 , 118, 3074-3074	2.2
2	Preparative Regimens. <i>Pediatric Oncology</i> , 2014 , 41-56	0.5
1	Response to Kawedia et al Letter to Editor in Response to the Article by McCune Et Al "Harmonization of Busulfan Plasma Exposure Unit (BPEU): A Community-Initiated Consensus Statement". <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, e235-e236	4.7