

Bernd Gruhn

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,583
citations

304368

22
h-index

189595

50
g-index

64
all docs

64
docs citations

64
times ranked

3552
citing authors

#	ARTICLE	IF	CITATIONS
1	Defibrotide for prophylaxis of hepatic veno-occlusive disease in paediatric haemopoietic stem-cell transplantation: an open-label, phase 3, randomised controlled trial. <i>Lancet, The</i> , 2012, 379, 1301-1309.	6.3	324
2	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, 436-448.	6.3	322
3	Increasing Mixed Chimerism Is an Important Prognostic Factor for Unfavorable Outcome in Children With Acute Lymphoblastic Leukemia After Allogeneic Stem-Cell Transplantation: Possible Role For Pre-Emptive Immunotherapy?. <i>Journal of Clinical Oncology</i> , 2004, 22, 1696-1705.	0.8	231
4	Diagnosis and severity criteria for sinusoidal obstruction syndrome/veno-occlusive disease in pediatric patients: a new classification from the European society for blood and marrow transplantation. <i>Bone Marrow Transplantation</i> , 2018, 53, 138-145.	1.3	225
5	Minimal residual disease prior to allogeneic hematopoietic cell transplantation in acute myeloid leukemia: a meta-analysis. <i>Haematologica</i> , 2017, 102, 865-873.	1.7	206
6	Defibrotide in the treatment of children with veno-occlusive disease (VOD): a retrospective multicentre study demonstrates therapeutic efficacy upon early intervention. <i>Bone Marrow Transplantation</i> , 2004, 33, 189-195.	1.3	174
7	Transplantation of <sc>CD</sc>3/<sc>CD</sc>19 depleted allografts from haploidentical family donors in paediatric leukaemia. <i>British Journal of Haematology</i> , 2014, 165, 688-698.	1.2	109
8	Preemptive immunotherapy in childhood acute myeloid leukemia for patients showing evidence of mixed chimerism after allogeneic stem cell transplantation. <i>Blood</i> , 2011, 118, 5681-5688.	0.6	92
9	The minimum required level of donor chimerism in hereditary hemophagocytic lymphohistiocytosis. <i>Blood</i> , 2016, 127, 3281-3290.	0.6	83
10	Monitoring of Epstein-Barr virus load after hematopoietic stem cell transplantation for early intervention in post-transplant lymphoproliferative disease. <i>Journal of Medical Virology</i> , 2008, 80, 441-454.	2.5	79
11	Prenatal origin of childhood acute lymphoblastic leukemia, association with birth weight and hyperdiploidy. <i>Leukemia</i> , 2008, 22, 1692-1697.	3.3	67
12	Successful bone marrow transplantation in a patient with DNA ligase IV deficiency and bone marrow failure. <i>Orphanet Journal of Rare Diseases</i> , 2007, 2, 5.	1.2	62
13	Treosulfan-based conditioning regimen for children and adolescents with hemophagocytic lymphohistiocytosis. <i>Haematologica</i> , 2014, 99, 180-184.	1.7	54
14	Pre-emptive therapy with rituximab for prevention of Epstein-Barr virus-associated lymphoproliferative disease after hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2003, 31, 1023-1025.	1.3	50
15	Polymorphism of Interleukin-23 Receptor Gene But Not of NOD2/CARD15 Is Associated with Graft-versus-Host Disease after Hematopoietic Stem Cell Transplantation in Children. <i>Biology of Blood and Marrow Transplantation</i> , 2009, 15, 1571-1577.	2.0	49
16	Standardization of WT1 mRNA quantitation for minimal residual disease monitoring in childhood AML and implications of WT1 gene mutations: a European multicenter study. <i>Leukemia</i> , 2009, 23, 1472-1479.	3.3	48
17	Semiquantitative PCR analysis of Epstein-Barr virus DNA in clinical samples of patients with EBV-associated diseases. <i>Journal of Medical Virology</i> , 2001, 65, 348-357.	2.5	43
18	No improvement of survival with reduced- versus high-intensity conditioning for allogeneic stem cell transplants in Ewing tumor patients. <i>Annals of Oncology</i> , 2011, 22, 1614-1621.	0.6	42

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19	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
20	Targeted busulfan-based reduced-intensity conditioning and HLA-matched HSCT cure hemophagocytic lymphohistiocytosis. <i>Blood Advances</i> , 2020, 4, 1998-2010.	2.5	30
21	Successful treatment of Epstein-Barr virus-induced transverse myelitis with ganciclovir and cytomegalovirus hyperimmune globulin following unrelated bone marrow transplantation. <i>Bone Marrow Transplantation</i> , 1999, 24, 1355-1358.	1.3	29
22	Heparanase polymorphisms: influence on incidence of hepatic sinusoidal obstruction syndrome in children undergoing allogeneic hematopoietic stem cell transplantation. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 877-885.	1.2	26
23	Comparison of different rabbit ATG preparation effects on early lymphocyte subset recovery after allogeneic HSCT and its association with EBV-mediated PTL. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1971-1980.	1.2	25
24	High rates of submicroscopic aberrations in karyotypically normal acute lymphoblastic leukemia. <i>Molecular Cytogenetics</i> , 2015, 8, 45.	0.4	17
25	Prognostic impact of WT1 expression prior to hematopoietic stem cell transplantation in children with malignant hematological diseases. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 523-529.	1.2	16
26	Adoptive transfer of ex vivo expanded regulatory T cells improves immune cell engraftment and therapy-refractory chronic GvHD. <i>Molecular Therapy</i> , 2022, 30, 2298-2314.	3.7	16
27	Multiple viral infections after haploidentical hematopoietic stem cell transplantation in a child with acute lymphoblastic leukemia. <i>Transplant Infectious Disease</i> , 2012, 14, E82-8.	0.7	10
28	Expression Pattern of WT1 Isoforms in Patients with Acute Myeloid Leukemia (AML), Myelodysplastic Syndrome (MDS) and Severe Aplastic Anemia (SAA). <i>Blood</i> , 2011, 118, 2502-2502.	0.6	10
29	Cyclosporin A-induced graft-versus-host disease following autologous bone marrow and stem cell transplantation in hematological malignancies of childhood. <i>Bone Marrow Transplantation</i> , 1998, 21, 901-907.	1.3	9
30	CTLA-4 polymorphism rs231775: Influence on relapse and survival after allogeneic hematopoietic stem cell transplantation in childhood. <i>European Journal of Haematology</i> , 2019, 102, 251-255.	1.1	9
31	NOD2/CARD15 gene polymorphisms affect outcome in pediatric allogeneic stem cell transplantation. <i>Blood</i> , 2011, 118, 1181-1184.	0.6	8
32	CTLA-4 polymorphisms: influence on transplant-related mortality and survival in children undergoing allogeneic hematopoietic stem cell transplantation. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 587-592.	1.2	8
33	Toll-Like 4 Receptor Variant, Asp299Gly, and Reduced Risk of Hemorrhagic Cystitis after Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2012, 18, 958-963.	2.0	6
34	Detection of relapse after hematopoietic stem cell transplantation in childhood by monitoring of WT1 expression and chimerism. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 1283-1290.	1.2	6
35	Superior outcome using cyclosporin A alone versus cyclosporin A plus methotrexate for post-transplant immunosuppression in children with acute leukemia undergoing sibling hematopoietic stem cell transplantation. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 1089-1094.	1.2	6
36	Viruses and atypical bacteria in the respiratory tract of immunocompromised and immunocompetent patients with airway infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 1581-1592.	1.3	6

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37	Analysis of risk factors for hepatic sinusoidal obstruction syndrome following allogeneic hematopoietic stem cell transplantation in pediatric patients. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 1447-1455.	1.2	6
38	No difference in survival after HLA mismatched versus HLA matched allogeneic stem cell transplantation in Ewing sarcoma patients with advanced disease. <i>Bone Marrow Transplantation</i> , 2021, 56, 1550-1557.	1.3	5
39	IL10-592 CC Genotype In the Donor Is Associated with a Significant Decrease of Relapse Rate and a Significant Increase of Event-Free Survival and Overall Survival After Allogeneic Hematopoietic Stem Cell Transplantation In Children with Hematological Malignancies. <i>Blood</i> , 2011, 118, 4459-4459.	0.6	5
40	A pediatric prognostic score for patients undergoing allogeneic hematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , 2014, 93, 509-515.	1.1	4
41	MLLT10 and IL3 rearrangement together with a complex four-way translocation and trisomy 4 in a patient with early T-cell precursor acute lymphoblastic leukemia: A case report. <i>Oncology Reports</i> , 2015, 33, 625-630.	1.2	4
42	No Improvement of Survival for Alveolar Rhabdomyosarcoma Patients After HLA-Matched Versus -Mismatched Allogeneic Hematopoietic Stem Cell Transplantation Compared to Standard-of-Care Therapy. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	4
43	TLR4 Asp299Gly Variant Confers Strong Protection against BK Virus-Associated Hemorrhagic Cystitis After Hematopoietic Stem Cell Transplantation in Children.. <i>Blood</i> , 2009, 114, 344-344.	0.6	3
44	Defibrotide (DF) for the Prevention of Hepatic Venous Occlusive Disease (VOD) in Pediatric Stem Cell Transplantation: Results of a Prospective Phase II/III Randomized, Multicenter Study.. <i>Blood</i> , 2009, 114, 653-653.	0.6	3
45	Wilms tumor gene single nucleotide polymorphism rs16754 predicts a favorable outcome in children with acute lymphoblastic leukemia. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 2221-2228.	1.2	2
46	Continuous molecular remission and regression of side effects after discontinuation of salvage therapy with sorafenib and donor lymphocyte infusions in a young patient with relapsed AML. <i>Annals of Hematology</i> , 2016, 95, 1027-1030.	0.8	2
47	Presence of Preleukemic Clones at Birth in the Majority of Children with B-Lineage Acute Lymphoblastic Leukemia.. <i>Blood</i> , 2005, 106, 88-88.	0.6	2
48	Interleukin-10-592 polymorphism: impact on relapse and survival after allogeneic hematopoietic stem cell transplantation in children with hematological malignancies. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 985-991.	1.2	1
49	Association of recipient and donor interleukin 6 polymorphisms 174 and 597 with outcome after allogeneic hematopoietic stem cell transplantation in children. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 255-265.	1.2	1
50	A New Dosing Scheme of ATG-F Prevents Rejection and Maintains Immune Recovery in Haploidentical T and B Cell Depleted Stem Cell Transplantation. <i>Blood</i> , 2012, 120, 4154-4154.	0.6	1
51	Molecular remission using three monoclonal antibodies followed by allogeneic bone marrow transplantation in an infant with refractory ALL. <i>Annals of Hematology</i> , 2020, 99, 1133-1134.	0.8	0
52	Different Epstein-Barr Virus DNA Load and Immune Reconstitution Following Hematopoietic Stem Cell Transplantation Depending on Antithymocyte Globulin Preparation.. <i>Blood</i> , 2004, 104, 5081-5081.	0.6	0
53	IL23R Arg381Gln Variant in the Donor Confers Strong Protection Against Acute Graft-Versus Host Disease after Hematopoietic Stem Cell Transplantation in Children with Hematological Malignancies.. <i>Blood</i> , 2007, 110, 2987-2987.	0.6	0
54	Late Relapses of Childhood T-ALL Are Frequently Second T-ALL.. <i>Blood</i> , 2007, 110, 1435-1435.	0.6	0

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55	Clinical Relevance of Minimal Residual Disease and Chimerism for the Detection of Relapse after Hematopoietic Stem Cell Transplantation. Blood, 2008, 112, 338-338.	0.6	0
56	Hemorrhagic Cystitis and BK Virus Infection in Children after Hematopoietic Stem Cell Transplantation.. Blood, 2008, 112, 2195-2195.	0.6	0
57	Incidence of Venous Occlusive Disease with IV in Busulfan Children Is Higher Than Expected: Preliminary Results of the VOD-DF Trial.. Blood, 2009, 114, 3344-3344.	0.6	0
58	Allogeneic Hematopoietic Stem Cell Transplantation (SCT) In Children with ALL: Outcome of Matched Sibling Donor SCT (MSD-SCT) Is Equivalent to Unrelated Well Matched Donor HSCT (MD-HSCT) A Report From the Prospective International Multicenter Trial ALL-SCT-BFM 2003. Blood, 2010, 116, 530-530.	0.6	0
59	Incidence and Risk Factors for Secondary Autoimmune Diseases (AD) After Hematopoietic Stem Cell Transplantation (HSCT) for a Severe Autoimmune Disease-A Retrospective EBMT WP AD Study. Blood, 2010, 116, 2322-2322.	0.6	0