

Jonas Mattsson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3431413/publications.pdf>

Version: 2024-02-01

219
papers

4,736
citations

94433

37
h-index

138484

58
g-index

219
all docs

219
docs citations

219
times ranked

5272
citing authors

#	ARTICLE	IF	CITATIONS
1	Bloodstream Infections and Outcomes Following Allogeneic Hematopoietic Cell Transplantation: A Single-Center Study. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 50.e1-50.e8.	1.2	11
2	Anti-thymocyte globulin and post-transplant cyclophosphamide predisposes to inferior outcome when using cryopreserved stem cell grafts. <i>European Journal of Haematology</i> , 2022, 108, 61-72.	2.2	9
3	Allogeneic hematopoietic stem cell transplantation in patients with therapy-related hematologic malignancies developing after multiple myeloma. <i>European Journal of Haematology</i> , 2022, 108, 430-436.	2.2	2
4	A novel CD34-specific T-cell engager efficiently depletes acute myeloid leukemia and leukemic stem cells <i>in vitro</i> and <i>in vivo</i>. <i>Haematologica</i> , 2022, 107, 1786-1795.	3.5	5
5	Improving Safety and Outcomes After Allogeneic Hematopoietic Cell Transplantation: A Single-Center Experience. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 265.e1-265.e9.	1.2	6
6	Letermovir Prophylaxis for Cytomegalovirus Reactivation in Allogeneic Hematopoietic Cell Transplant Recipients: A Single Centre Experience. <i>Transplantation and Cellular Therapy</i> , 2022, 28, S87.	1.2	0
7	Frailty Scale for Outcome Predictions in Hematopoietic Cell Transplanted Adults. <i>Transplantation and Cellular Therapy</i> , 2022, 28, S439-S440.	1.2	0
8	Chronic kidney disease, survival and graft-versus-host-disease-free/relapse-free survival in recipients of allogeneic hematopoietic stem cell transplant. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 1583-1592.	2.9	2
9	Molecular, cellular and systemic aspects of epithelial ovarian cancer and its tumor microenvironment. <i>Seminars in Cancer Biology</i> , 2022, 86, 207-223.	9.6	35
10	The 17-gene stemness score associates with relapse risk and long-term outcomes following allogeneic haematopoietic cell transplantation in acute myeloid leukaemia. <i>EJHaem</i> , 2022, 3, 873-884.	1.0	2
11	Relationship between certain HLA alleles and the risk of cytomegalovirus reactivation following allogeneic hematopoietic stem cell transplantation. <i>Transplant Infectious Disease</i> , 2022, 24, .	1.7	2
12	Targeting of Nrf2 improves antitumoral responses by human NK cells, TIL and CAR T cells during oxidative stress. , 2022, 10, e004458.		18
13	Trogocytosis and fratricide killing impede MSLN-directed CAR T cell functionality. <i>Oncolimmunology</i> , 2022, 11, .	4.6	9
14	Post-Transplant Cyclophosphamide Combined with Anti-Thymocyte Globulin as Graft-versus-Host Disease Prophylaxis for Allogeneic Hematopoietic Cell Transplantation in High-Risk Acute Myeloid Leukemia and Myelodysplastic Syndrome. <i>Acta Haematologica</i> , 2021, 144, 66-73.	1.4	11
15	Pilot prospective study of Frailty and Functionality in routine clinical assessment in allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 60-69.	2.4	26
16	Effect of donor age and kinship on outcomes in haplo-identical stem cell transplantation may be modulated by GVHD prophylaxis strategies. <i>Bone Marrow Transplantation</i> , 2021, 56, 689-691.	2.4	1
17	Clinical prevalence and outcome of cardiovascular events in the first 100 days postallogeneic hematopoietic stem cell transplant. <i>European Journal of Haematology</i> , 2021, 106, 32-39.	2.2	16
18	Treatment of COVID-19 Pneumonia: the Case for Placenta-derived Cell Therapy. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 63-70.	3.8	5

#	ARTICLE	IF	CITATIONS
19	Oral mucositis after tacrolimus/sirolimus or cyclosporine/methotrexate as graft-versus-host disease prophylaxis. <i>Oral Diseases</i> , 2021, 27, 1217-1225.	3.0	4
20	Prolactin, a potential biomarker for chronic GVHD activity. <i>European Journal of Haematology</i> , 2021, 106, 158-164.	2.2	2
21	Real-world study of direct medical and indirect costs and time spent in healthcare in patients with chronic graft versus host disease. <i>European Journal of Health Economics</i> , 2021, 22, 169-180.	2.8	9
22	Fresh vs. frozen allogeneic peripheral blood stem cell grafts: A successful timely option. <i>American Journal of Hematology</i> , 2021, 96, 179-187.	4.1	23
23	Outcomes of adult patients with acute myeloid leukemia and unsuccessful cytogenetic analysis undergoing allogeneic hematopoietic stem cell transplantation. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, 14, 134-140.	0.9	1
24	Vitamin D levels and busulphan kinetics in patients undergoing hematopoietic stem cell transplantation, a multicenter study. <i>Bone Marrow Transplantation</i> , 2021, 56, 807-817.	2.4	0
25	Post-transplant ferritin level predicts outcomes after allogeneic hematopoietic stem cell transplant, independent from pre-transplant ferritin level. <i>Annals of Hematology</i> , 2021, 100, 789-798.	1.8	5
26	Predictors of outcomes of therapy-related acute myeloid leukemia after allogeneic hematopoietic stem cell transplantation. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, , .	0.9	3
27	Moderate-severe grade of chronic graft versus host disease and younger age (less than 45 years old) are risk factors for avascular necrosis in adult patients undergoing allogeneic hematopoietic cell transplantation. <i>Annals of Hematology</i> , 2021, 100, 1311-1319.	1.8	2
28	Prognostic impact of the adverse molecular-genetic profile on long-term outcomes following allogeneic hematopoietic stem cell transplantation in acute myeloid leukemia. <i>Bone Marrow Transplantation</i> , 2021, 56, 1908-1918.	2.4	10
29	Mesothelin-Specific CAR T Cells Target Ovarian Cancer. <i>Cancer Research</i> , 2021, 81, 3022-3035.	0.9	45
30	Experience Using Anti-Thymocyte Globulin With Post-Transplantation Cyclophosphamide for Graft-Versus-Host Disease Prophylaxis in Peripheral Blood Haploidentical Stem Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 428.e1-428.e9.	1.2	11
31	Efficacy and cost analysis of eltrombopag in thrombocytopenia and poor graft function post allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2021, 56, 2471-2476.	2.4	5
32	Pretransplant bone marrow cellularity and blood count recovery are not associated with relapse or survival risk following allogeneic stem cell transplant for AML in CR. <i>European Journal of Haematology</i> , 2021, 107, 354-363.	2.2	1
33	Effect of pre-transplant JAK1/2 inhibitors and CD34 dose on transplant outcomes in myelofibrosis. <i>European Journal of Haematology</i> , 2021, 107, 517-528.	2.2	2
34	Association of Factors Influencing Selection of Upfront Hematopoietic Cell Transplantation versus Nontransplantation Therapies in Myelofibrosis. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 600.e1-600.e8.	1.2	5
35	Lower dose of ATG combined with post-transplant cyclophosphamide for HLA matched RIC alloHCT is associated with effective control of GVHD and less viral infections. <i>Leukemia and Lymphoma</i> , 2021, 62, 3373-3383.	1.3	12
36	Refined hepatic grading system in chronic graft-versus-host disease improves prognostic risk stratification of long-term outcomes. <i>European Journal of Haematology</i> , 2021, 106, 508-519.	2.2	1

#	ARTICLE	IF	CITATIONS
37	Update of Multicenter, Retrospective Evaluation of Overall Response and Failure Free Survival Following Ruxolitinib Therapy for Heavily Pre-Treated Chronic Gvhd Patients with Steroid-Failure: A Proposal of Risk Score Model for Failure-Free Survival. <i>Blood</i> , 2021, 138, 3905-3905.	1.4	0
38	Single Centre, Retrospective Analysis of Extracorporeal Photopheresis (ECP) Therapy in the Patients Who Are Heavily Pre-Treated for Steroid Resistant Chronic Graft-Versus-Host Disease (GVHD). <i>Blood</i> , 2021, 138, 1806-1806.	1.4	0
39	Propensity Score Matching Analysis Comparing Extracorporeal Photopheresis (ECP) Vs Best Available Therapy in Third Line or Later Treatment of Chronic Graft-Versus-Host Disease (cGVHD). <i>Blood</i> , 2021, 138, 3896-3896.	1.4	0
40	A Novel CD34-Specific T-Cell Engager Efficiently Depletes Stem Cells and Acute Myeloid Leukemia Cells in Vitro and In Vivo. <i>Blood</i> , 2021, 138, 2861-2861.	1.4	1
41	Frailty Scale for Outcome Predictions in Hematopoietic Cell Transplanted Adults. <i>Blood</i> , 2021, 138, 110-110.	1.4	0
42	Outcomes of patients diagnosed with chronic lymphocytic leukemia after allogeneic hematopoietic stem cell transplantation: Results from a tertiary care center. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, , .	0.9	0
43	Reduced Risk of Sinusoidal Obstruction Syndrome of the Liver after Busulfan+ Cyclophosphamide Conditioning Prior to Allogeneic Hematopoietic Stem Cell Transplantation. <i>Clinical and Translational Science</i> , 2020, 13, 293-300.	3.1	10
44	Impact of CD34+ cell dose on reduced intensity conditioning regimen haploidentical hematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , 2020, 104, 36-45.	2.2	7
45	Treatment of radiculomyelopathy in two patients with placenta-derived decidual stromal cells. <i>International Journal of Hematology</i> , 2020, 111, 591-594.	1.6	4
46	Allogeneic stem cell transplant in myelodysplastic syndrome—factors impacting survival. <i>European Journal of Haematology</i> , 2020, 104, 116-124.	2.2	5
47	Complete and long-lasting clinical responses in immune checkpoint inhibitor-resistant, metastasized melanoma treated with adoptive T cell transfer combined with DC vaccination. <i>Oncology</i> , 2020, 9, 1792058.	4.6	30
48	Mesothelin Expression in Patients with High-Grade Serous Ovarian Cancer Does Not Predict Clinical Outcome But Correlates with CD11c+ Expression in Tumor. <i>Advances in Therapy</i> , 2020, 37, 5023-5031.	2.9	6
49	Patient-reported symptom burden of chronic graft versus host disease: a systematic literature review. <i>Expert Review of Hematology</i> , 2020, 13, 1119-1130.	2.2	1
50	Profound Functional Suppression of Tumor-Infiltrating T-Cells in Ovarian Cancer Patients Can Be Reversed Using PD-1-Blocking Antibodies or DARPins® Proteins. <i>Journal of Immunology Research</i> , 2020, 2020, 1-12.	2.2	8
51	High incidence but low mortality of EBV-reactivation and PTLD after alloHCT using ATG and PTCy for GVHD prophylaxis. <i>Leukemia and Lymphoma</i> , 2020, 61, 3198-3208.	1.3	9
52	Diagnostic disagreement between clinical standard histopathological and retrospective assessment of histopathology-based gastrointestinal graft-versus-host disease in children. <i>Pediatric Transplantation</i> , 2020, 24, e13824.	1.0	2
53	Post-transplant cyclophosphamide combined with anti-thymocyte globulin for graft-vs-host disease prophylaxis improves survival and lowers non-relapse mortality in older patients undergoing allogeneic hematopoietic cell transplantation. <i>Annals of Hematology</i> , 2020, 99, 1377-1387.	1.8	15
54	Less Is More: Superior Graft-versus-Host Disease-Free/Relapse-Free Survival with Reduced-Intensity Conditioning and Dual T Cell Depletion in Acute Myelogenous Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1511-1519.	2.0	6

#	ARTICLE	IF	CITATIONS
55	Posttransplantation Lymphoproliferative Disease Treated by Replantation. Case Reports in Immunology, 2020, 2020, 1-4.	0.4	2
56	Outcomes of therapy-related acute lymphoblastic leukemia in adults after allogeneic stem cell transplantation. European Journal of Haematology, 2020, 105, 24-29.	2.2	5
57	The Effect of Donor Age on Outcome after Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2020, 26, S282.	2.0	0
58	Dual T-cell depletion with ATG and PTCy for peripheral blood reduced intensity conditioning allo-HSCT results in very low rates of GVHD. Bone Marrow Transplantation, 2020, 55, 1773-1783.	2.4	35
59	Multicenter evaluation of parametric response mapping as an indicator of bronchiolitis obliterans syndrome after hematopoietic stem cell transplantation. American Journal of Transplantation, 2020, 20, 2198-2205.	4.7	24
60	Incidence, Outcomes and Predictors of Acute Kidney Injury Post Allogeneic Stem Cell Transplant. Blood, 2020, 136, 16-17.	1.4	5
61	Epstein-Barr virus associated post-transplant lymphoproliferative disorder mimicking acute graft versus host disease. European Journal of Haematology, 2019, 103, 519-522.	2.2	2
62	Granulocyte transfusions could benefit patients with severe oral mucositis after allogeneic hematopoietic stem cell transplantation. Vox Sanguinis, 2019, 114, 769-777.	1.5	4
63	Reduced-intensity conditioning allogeneic transplant with dual T-cell depletion in myelofibrosis. European Journal of Haematology, 2019, 103, 597-606.	2.2	9
64	The Metabolic Profile of Tumor and Virally Infected Cells Shapes Their Microenvironment Counteracting T Cell Immunity. Frontiers in Immunology, 2019, 10, 2309.	4.8	19
65	Reduced intensity allogeneic stem cell transplant with anti-thymocyte globulin and post-transplant cyclophosphamide in acute myeloid leukemia. European Journal of Haematology, 2019, 103, 510-518.	2.2	19
66	Impact of central nervous system involvement in AML on outcomes after allotransplant and utility of pretransplant cerebrospinal fluid assessment. European Journal of Haematology, 2019, 103, 483-490.	2.2	10
67	Metabolic regulation of CAR T cell function by the hypoxic microenvironment in solid tumors. Immunotherapy, 2019, 11, 335-345.	2.0	42
68	Effect of Graft-versus-Host Disease Prophylaxis Regimens on T and B Cell Reconstitution after Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 1260-1268.	2.0	21
69	A Novel Method to Evaluate Outcomes of Chronic Graft Vs Host Disease by Using National Population-Based Real-World Data. Biology of Blood and Marrow Transplantation, 2019, 25, S223.	2.0	1
70	Long-Term Follow-Up of a Pilot Study Using Placenta-Derived Decidua Stromal Cells for Severe Acute Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2019, 25, 1965-1969.	2.0	14
71	Combination of the Centre for International Blood and Marrow Transplant Registry Risk Score and the Global Severity Score Enhances Prognostic Risk Stratification in Patients Receiving Frontline Therapy for Chronic Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2019, 25, 1761-1769.	2.0	1
72	Higher response rates in patients with severe chronic skin graft-versus-host disease treated with extracorporeal photopheresis. Central-European Journal of Immunology, 2019, 44, 84-91.	1.2	6

#	ARTICLE	IF	CITATIONS
73	Facing the future: challenges and opportunities in adoptive T cell therapy in cancer. <i>Expert Opinion on Biological Therapy</i> , 2019, 19, 811-827.	3.1	27
74	The importance of graft cell composition in outcome after allogeneic stem cell transplantation in patients with malignant disease. <i>Clinical Transplantation</i> , 2019, 33, e13537.	1.6	5
75	Long Term Follow-up of a Pilot Study Using Placenta-Derived Decidua Stromal Cells for Severe Acute Graft-Versus-Host Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S247.	2.0	0
76	A systematic literature review of incidence, mortality, and relapse of patients diagnosed with chronic graft versus host disease. <i>Expert Review of Hematology</i> , 2019, 12, 311-323.	2.2	18
77	Humanistic burden of patients with chronic graft-versus-host disease - systematic literature review of health-related quality of life and functional status. <i>Expert Review of Hematology</i> , 2019, 12, 295-309.	2.2	11
78	T-cell frequencies of CD8+ $\beta_2\mu_1$ and CD27+ $\beta_2\mu_1$ cells in the stem cell graft predict the outcome after allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2019, 54, 1562-1574.	2.4	17
79	Individualization of Hematopoietic Stem Cell Transplantation Using Alpha/Beta T-Cell Depletion. <i>Frontiers in Immunology</i> , 2019, 10, 189.	4.8	10
80	The Outcome of Allogeneic Hematopoietic Stem Cell Transplantation for Inherited Diseases Is Influenced by HLA Match, Year of Transplantation, and Immunized Female Donor. <i>Transplantation</i> , 2019, 103, 1247-1252.	1.0	3
81	Pre-formulation investigations for establishing a protocol for treosulfan handling and activation. <i>Pharmaceutical Development and Technology</i> , 2019, 24, 639-648.	2.4	0
82	Safety and Effectiveness of Vedolizumab in Patients with Steroid-Refractory Gastrointestinal Acute Graft-versus-Host Disease: A Retrospective Record Review. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 720-727.	2.0	47
83	Pilot Study on Frailty and Functionality on Routine Clinical Assessment in Allogeneic Hematopoietic Cell Transplantation to Predict Outcomes. <i>Blood</i> , 2019, 134, 380-380.	1.4	3
84	Allogeneic Stem Cell Transplantation Has Limited Benefit in Older Patients with Mixed Phenotype Acute Leukemia. <i>Blood</i> , 2019, 134, 5725-5725.	1.4	1
85	Safety and Efficacy of Haploidentical Peripheral Blood Stem Cell Transplantation for Myeloid Malignancies Using Post-transplantation Cyclophosphamide and Anti-thymocyte Globulin as Graft-versus-Host Disease Prophylaxis. <i>Clinical Hematology International</i> , 2019, 1, 105-113.	1.7	18
86	Dual T-Cell Depletion with a Very Low Dose of ATG and Ptcy Provides an Effective Control of Acute Gvhd in PBSC RIC Allo-HSCT. <i>Blood</i> , 2019, 134, 5669-5669.	1.4	0
87	Largest Single Center Experience Using Dual T-Cell Depletion with ATG and Ptcy for Gvhd Prophylaxis in Peripheral Blood RIC Allo-HSCT. <i>Blood</i> , 2019, 134, 3344-3344.	1.4	0
88	Patient Age and Donor HLA Matching Can Stratify Allogeneic Hematopoietic Cell Transplantation (HCT) Patients into Prognostic Groups: A Collaborative Study. <i>Blood</i> , 2019, 134, 3341-3341.	1.4	0
89	The 17-Gene Leukemic Stemess Score Can Predict Treatment Outcomes Following Allogeneic Hematopoietic Stem Cell Transplantation in Acute Myeloid Leukemia. <i>Blood</i> , 2019, 134, 3299-3299.	1.4	0
90	Reduced Intensity Conditioning and Dual T-Cell Modulation Improves Gvhd Free, Relapse Free Survival in AML Patients Compared with Myeloablative Conditioning. <i>Blood</i> , 2019, 134, 4590-4590.	1.4	0

#	ARTICLE	IF	CITATIONS
91	Outcomes of Therapy Related Acute Lymphoblastic Leukemia in Adults after Allogeneic Stem Cell Transplantation - Twenty-Year Experience from a Tertiary Care Center. <i>Blood</i> , 2019, 134, 5717-5717.	1.4	0
92	Predictors of Outcomes in Adult Patients with Therapy Related Acute Myeloid Leukemia Undergoing Allogeneic Hematopoietic Stem Cell Transplantation - Twenty Year Experience from a Tertiary Care Centre. <i>Blood</i> , 2019, 134, 5737-5737.	1.4	0
93	Impact of Hematopoietic Cell Transplantation-Co-Morbidity Index (HCT-CI) and Its Individual Components on Allogeneic Transplant Outcomes. <i>Blood</i> , 2019, 134, 5722-5722.	1.4	0
94	No Impact of Donor's Age-Related Clonal Hematopoiesis (ARCH) Observed on Graft-Versus-Host Disease Following Allogeneic Hematopoietic Stem Cell Transplantation: Result from Bar-Coded Error Corrected Sequencing in 33 Gene Mutations on 372 Pairs of Donor and Recipient. <i>Blood</i> , 2019, 134, 4514-4514.	1.4	0
95	Improved Gvhd Free, Relapse Free Survival Using Dual T-Cell Depletion with ATG and Ptcy in Matched Unrelated Donor RIC Allo-HSCT. <i>Blood</i> , 2019, 134, 4594-4594.	1.4	0
96	Norovirus causing severe gastrointestinal disease following allogeneic hematopoietic stem cell transplantation: A retrospective analysis. <i>Transplant Infectious Disease</i> , 2018, 20, e12847.	1.7	10
97	Risk Factors for Severe Acute Graft-versus-Host Disease in Donor Graft Composition. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 467-477.	2.0	13
98	Long-term outcome in patients treated at home during the pancytopenic phase after allogeneic haematopoietic stem cell transplantation. <i>International Journal of Hematology</i> , 2018, 107, 478-485.	1.6	11
99	The effect of N-acetyl-l-cysteine (NAC) on liver toxicity and clinical outcome after hematopoietic stem cell transplantation. <i>Scientific Reports</i> , 2018, 8, 8293.	3.3	11
100	Media evaluation for production and expansion of anti-CD19 chimeric antigen receptor T cells. <i>Cytotherapy</i> , 2018, 20, 941-951.	0.7	16
101	Impact of Pretransplantation Indices in Hematopoietic Stem Cell Transplantation: Knowledge of Center-Specific Outcome Data Is Pivotal before Making Index-Based Decisions. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 677-683.	2.0	12
102	A Preliminary Report: Radical Surgery and Stem Cell Transplantation for the Treatment of Patients With Pancreatic Cancer. <i>Journal of Immunotherapy</i> , 2017, 40, 132-139.	2.4	5
103	No effect of HLA-C mismatch after allogeneic hematopoietic stem cell transplantation with unrelated donors and T cell depletion in patients with hematological malignancies. <i>Clinical Transplantation</i> , 2017, 31, e13012.	1.6	0
104	Toxicological effects of fludarabine and treosulfan conditioning before allogeneic stem-cell transplantation. <i>International Journal of Hematology</i> , 2017, 106, 471-475.	1.6	8
105	Combining Flow and Mass Cytometry in the Search for Biomarkers in Chronic Graft-versus-Host Disease. <i>Frontiers in Immunology</i> , 2017, 8, 717.	4.8	37
106	Flavin-containing monooxygenase 3 (FMO3) role in busulphan metabolic pathway. <i>PLoS ONE</i> , 2017, 12, e0187294.	2.5	17
107	Characterization of infiltrating lymphocytes in human benign and malignant prostate tissue. <i>Oncotarget</i> , 2017, 8, 60257-60269.	1.8	12
108	Donor Cell Composition and Reactivity Predict Risk of Acute Graft-versus-Host Disease after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Journal of Immunology Research</i> , 2016, 2016, 1-11.	2.2	13

#	ARTICLE	IF	CITATIONS
109	Long-Term Stable Mixed Chimerism after Hematopoietic Stem Cell Transplantation in Patients with Non-Malignant Disease, Shall We Be Tolerant?. PLoS ONE, 2016, 11, e0154737.	2.5	23
110	Improved overall survival for pediatric patients undergoing allogeneic hematopoietic stem cell transplantation – A comparison of the last two decades. Pediatric Transplantation, 2016, 20, 667-674.	1.0	26
111	Long-Term Follow-up of Allogeneic Hematopoietic Stem Cell Transplantation for Solid Cancer. Biology of Blood and Marrow Transplantation, 2016, 22, S423-S424.	2.0	0
112	Placenta-Derived Decidual Stromal Cells for Treatment of Severe Acute Graft-Versus-Host Disease. Biology of Blood and Marrow Transplantation, 2016, 22, S48.	2.0	0
113	Identifying Cellular Subsets Diagnostic for Severity and Organ Specific Chronic GVHD. Biology of Blood and Marrow Transplantation, 2016, 22, S415.	2.0	0
114	A prospective randomized trial comparing cyclosporine/methotrexate and tacrolimus/sirolimus as graft-versus-host disease prophylaxis after allogeneic hematopoietic stem cell transplantation. Haematologica, 2016, 101, 1417-1425.	3.5	61
115	Risk Factors for Invasive Mold Infections and Implications for Choice of Prophylaxis after Allogeneic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2016, 22, 1684-1689.	2.0	12
116	Community Acquired Respiratory Viral Infections (CARV) in Patients with Acute Leukemia and Hematopoietic Stem Cell Transplant (HSCT) Recipients. Biology of Blood and Marrow Transplantation, 2016, 22, S178.	2.0	0
117	Long-Term Follow-Up of Allogeneic Hematopoietic Stem Cell Transplantation for Solid Cancer. Biology of Blood and Marrow Transplantation, 2016, 22, 676-681.	2.0	9
118	Progression of benign prostatic hyperplasia is associated with pro-inflammatory mediators and chronic activation of prostate-infiltrating lymphocytes. Oncotarget, 2016, 7, 23581-23593.	1.8	35
119	Risks and Benefits of Sex-Mismatched Hematopoietic Cell Transplantation Differ By Conditioning Strategy. Biology of Blood and Marrow Transplantation, 2015, 21, S340-S341.	2.0	0
120	An Increasing Severity of Chronic GvHD Is Associated to an Activated and Cytotoxic T Cell Mediated Immune-Phenotype. Biology of Blood and Marrow Transplantation, 2015, 21, S351.	2.0	0
121	Quality of the hematopoietic stem cell graft affects the clinical outcome of allogeneic stem cell transplantation. Transfusion, 2015, 55, 2339-2350.	1.6	23
122	Decidual Stromal Cells As Treatment for Acute Graft Versus Host Disease. Biology of Blood and Marrow Transplantation, 2015, 21, S349-S350.	2.0	0
123	HLA-C Mismatch without Impact on Outcome after Allogeneic HSCT. Biology of Blood and Marrow Transplantation, 2015, 21, S160.	2.0	0
124	Long-Term Stable Mixed Chimerism in Patients Undergoing HSCT for Non-Malignant Disorders. Biology of Blood and Marrow Transplantation, 2015, 21, S182-S183.	2.0	0
125	Effect of Total Nucleated and CD34+ Cell Dose on Outcome after Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, 889-893.	2.0	106
126	Placenta-Derived Decidual Stromal Cells for Graft-Versus-Host Disease, Hemorrhaging, and Toxicity after Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, S149.	2.0	6

#	ARTICLE	IF	CITATIONS
127	Reply to: Transient Grades Three to Four Acute Hepatitis Is a Common Complication of Rabbit Antithymocyte Globulin (Thymoglobulin) Administered before Allogeneic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1145-1146.	2.0	1
128	Transplanted Bone Marrow-Derived Cells Contribute to Human Adipogenesis. <i>Cell Metabolism</i> , 2015, 22, 408-417.	16.2	75
129	General health, symptom occurrence, and self-efficacy in adult survivors after allogeneic hematopoietic stem cell transplantation: a cross-sectional comparison between hospital care and home care. <i>Supportive Care in Cancer</i> , 2015, 23, 1273-1283.	2.2	17
130	Risks and benefits of sex-mismatched hematopoietic cell transplantation differ according to conditioning strategy. <i>Haematologica</i> , 2015, 100, 1477-1485.	3.5	41
131	Home care during neutropenia after allogeneic hematopoietic stem cell transplantation in children and adolescents is safe and may be more advantageous than isolation in hospital. <i>Pediatric Transplantation</i> , 2014, 18, 398-404.	1.0	9
132	Novel method to characterize immune cells from human prostate tissue. <i>Prostate</i> , 2014, 74, 1391-1399.	2.3	10
133	Comparison of Algorithms for Oral Busulphan Area Under the Concentration-Time Curve Limited Sampling Estimate. <i>Clinical Drug Investigation</i> , 2014, 34, 43-52.	2.2	5
134	T-Cell Receptor Excision Circle Levels After Allogeneic Stem Cell Transplantation Are Predictive of Relapse in Patients with Acute Myeloid Leukemia and Myelodysplastic Syndrome. <i>Stem Cells and Development</i> , 2014, 23, 1559-1567.	2.1	8
135	Improved Survival with Ursodeoxycholic Acid Prophylaxis in Allogeneic Stem Cell Transplantation: Long-Term Follow-Up of a Randomized Study. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 135-138.	2.0	58
136	Reduced IL-7 Responsiveness Defined by Signal Transducer and Activator of Transcription 5 Phosphorylation in T Cells May Be a Marker for Increased Risk of Developing Cytomegalovirus Disease in Patients after Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 128-132.	2.0	5
137	Analysis of Donor and Recipient ABO Incompatibility and Antibody-Associated Complications after Allogeneic Stem Cell Transplantation with Reduced-Intensity Conditioning. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 264-271.	2.0	41
138	Expanded umbilical cord blood T cells used as donor lymphocyte infusions after umbilical cord blood transplantation. <i>Cytotherapy</i> , 2014, 16, 1528-1536.	0.7	15
139	Second Solid Cancers after Allogeneic Hematopoietic Cell Transplantation Using Reduced-Intensity Conditioning. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 1777-1784.	2.0	50
140	Posaconazole Concentrations in Human Tissues after Allogeneic Stem Cell Transplantation. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 4941-4943.	3.2	19
141	Varicella-Zoster Reactivation after Allogeneic Stem Cell Transplantation without Routine Prophylaxis-The Incidence Remains High. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 1646-1649.	2.0	29
142	Risk factors for Epstein-Barr virus-related post-transplant lymphoproliferative disease after allogeneic hematopoietic stem cell transplantation. <i>Haematologica</i> , 2014, 99, 346-352.	3.5	153
143	Allogeneic Hematopoietic Cell Transplantation for GATA2 Deficiency in a Patient With Disseminated Human Papillomavirus Disease. <i>Transplantation</i> , 2014, 98, e95-e96.	1.0	13
144	Cyclophosphamide Alters the Gene Expression Profile in Patients Treated with High Doses Prior to Stem Cell Transplantation. <i>PLoS ONE</i> , 2014, 9, e86619.	2.5	10

#	ARTICLE	IF	CITATIONS
145	Risks and Benefits of Sex-Mismatched Hematopoietic Cell Transplantation Differ By Conditioning Intensity. <i>Blood</i> , 2014, 124, 2537-2537.	1.4	0
146	Busulphan Metabolism Via Flavin-Containing Monooxygenase 3 (FMO3) Can Explain Several Interactions with Other Drugs. <i>Blood</i> , 2014, 124, 1150-1150.	1.4	0
147	Systems level immune response analysis and personalized medicine. <i>Expert Review of Clinical Immunology</i> , 2013, 9, 307-317.	3.0	8
148	Many Days at Home during Neutropenia after Allogeneic Hematopoietic Stem Cell Transplantation Correlates with Low Incidence of Acute Graft-versus-Host Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 314-320.	2.0	22
149	Chimerism Patterns of Long-Term Stable Mixed Chimeras Posthematopoietic Stem Cell Transplantation in Patients with Nonmalignant Diseases: Follow-Up of Long-Term Stable Mixed Chimerism Patients. <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 838-844.	2.0	34
150	Fetal Membrane Cells for Treatment of Steroid-Refractory Acute Graft-Versus-Host Disease. <i>Stem Cells</i> , 2013, 31, 592-601.	3.2	84
151	Hospital care or home care after allogeneic hematopoietic stem cell transplantation – Patients' experiences of care and support. <i>European Journal of Oncology Nursing</i> , 2013, 17, 389-395.	2.1	20
152	Cord Blood T Cells Cultured With IL-7 in Addition to IL-2 Exhibit a Higher Degree of Polyfunctionality and Superior Proliferation Potential. <i>Journal of Immunotherapy</i> , 2013, 36, 432-441.	2.4	12
153	A high antithymocyte globulin dose increases the risk of relapse after reduced intensity conditioning <scp>HSCT</scp> with unrelated donors. <i>Clinical Transplantation</i> , 2013, 27, E368-74.	1.6	50
154	Chimerism and use of mesenchymal stem cells in umbilical cord blood transplantation. <i>Chimerism</i> , 2013, 4, 34-35.	0.7	1
155	Graft Failure In Reduced Intensity Conditioning Allogeneic Hematopoietic Stem Cell Transplantation. <i>Blood</i> , 2013, 122, 4559-4559.	1.4	0
156	Rapid Salvage Treatment With Virus-Specific T Cells for Therapy-Resistant Disease. <i>Clinical Infectious Diseases</i> , 2012, 55, 1064-1073.	5.8	116
157	Update on viral infections in lung transplantation. <i>Current Opinion in Pulmonary Medicine</i> , 2012, 18, 264-270.	2.6	22
158	Factors With an Impact on Chimerism Development and Long-Term Survival After Umbilical Cord Blood Transplantation. <i>Transplantation</i> , 2012, 94, 1066-1074.	1.0	20
159	Treatment with mesenchymal stromal cells is a risk factor for pneumonia-related death after allogeneic hematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , 2012, 89, 220-227.	2.2	69
160	Effects of different serum-levels of ATG after unrelated donor umbilical cord blood transplantation. <i>Transplant Immunology</i> , 2012, 27, 59-62.	1.2	24
161	Major surgery in a neutropenic patient undergoing allogeneic stem cell transplantation for high risk myelofibrosis. <i>International Journal of Hematology</i> , 2012, 96, 798-800.	1.6	2
162	Mesenchymal Stem Cells Inhibit Thymic Reconstitution After Allogeneic Cord Blood Transplantation. <i>Stem Cells and Development</i> , 2012, 21, 1409-1417.	2.1	26

#	ARTICLE	IF	CITATIONS
163	Thymic function after allogeneic stem cell transplantation is dependent on graft source and predictive of long term survival. <i>Clinical Immunology</i> , 2012, 142, 343-350.	3.2	35
164	Expansion of T-cells from the cord blood graft as a predictive tool for complications and outcome of cord blood transplantation. <i>Clinical Immunology</i> , 2012, 143, 134-144.	3.2	3
165	Donor Lymphocyte Infusion May Reduce the Incidence of Bronchiolitis Obliterans after Allogeneic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 1214-1221.	2.0	12
166	Improved Survival after Allogeneic Hematopoietic Stem Cell Transplantation in Recent Years. A Single-Center Study. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 1688-1697.	2.0	131
167	Immune modulation to prevent antibody-mediated rejection after allogeneic hematopoietic stem cell transplantation. <i>Transplant Immunology</i> , 2011, 25, 153-158.	1.2	22
168	Second allogeneic hematopoietic stem cell transplantation: a treatment for graft failure. <i>Clinical Transplantation</i> , 2011, 25, E68-E76.	1.6	37
169	Sirolimus and tacrolimus as immune prophylaxis compared to cyclosporine with or without methotrexate in patients undergoing allogeneic haematopoietic stem cell transplantation for non-malignant disorders. <i>European Journal of Haematology</i> , 2011, 87, 503-509.	2.2	24
170	In vitro or in vivo expansion before adoptive T-cell therapy?. <i>Immunotherapy</i> , 2011, 3, 131-133.	2.0	0
171	Improved Survival with Ursodeoxycholic Acid Prophylaxis in Allogeneic Stem Cell Transplantation: Long-Term Follow-up of a Randomized Study of the Nordic Bone Marrow Transplantation Group. <i>Blood</i> , 2011, 118, 488-488.	1.4	0
172	Granulocyte Colony-Stimulating Factor Induced Acute and Chronic Graft-Versus-Host Disease. <i>Transplantation</i> , 2010, 90, 1022-1029.	1.0	29
173	Clinical Expansion of Cord Blood-derived T Cells for Use as Donor Lymphocyte Infusion After Cord Blood Transplantation. <i>Journal of Immunotherapy</i> , 2010, 33, 96-105.	2.4	29
174	A novel haplo-identical adoptive CTL therapy as a treatment for EBV-associated lymphoma after stem cell transplantation. <i>Cancer Immunology, Immunotherapy</i> , 2010, 59, 473-477.	4.2	74
175	C-reactive protein levels before reduced-intensity conditioning predict outcome after allogeneic stem cell transplantation. <i>International Journal of Hematology</i> , 2010, 92, 161-167.	1.6	13
176	GVHD prophylaxis using low-dose cyclosporine improves survival in leukaemic recipients of HLA-identical sibling transplants. <i>European Journal of Haematology</i> , 2010, 84, 323-331.	2.2	14
177	Stable mixed double donor chimerism - Absence of war doesn't necessarily mean peace. <i>Chimerism</i> , 2010, 1, 64-65.	0.7	3
178	Leukemia Lineage-Specific Chimerism Analysis and Molecular Monitoring Improve Outcome of Donor Lymphocyte Infusions. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 1728-1737.	2.0	25
179	Stable mixed donor donor chimerism after double cord blood transplantation. <i>International Journal of Hematology</i> , 2009, 90, 526-531.	1.6	15
180	Increased Frequency and Responsiveness of PSA-Specific T Cells After Allogeneic Hematopoietic Stem-Cell Transplantation. <i>Transplantation</i> , 2009, 87, 467-472.	1.0	2

#	ARTICLE	IF	CITATIONS
181	Respiratory Syncytial Virus Infection in Recipients of Allogeneic Stem-Cell Transplantation: A Retrospective Study of the Incidence, Clinical Features, and Outcome. <i>Transplantation</i> , 2009, 88, 1222-1226.	1.0	83
182	Norovirus Infections in Patients with Hematological Diseases and After Stem Cell Transplantation; Epidemiological and Clinical Aspects.. <i>Blood</i> , 2009, 114, 2661-2661.	1.4	0
183	Genomic tissue typing and optimal antithymocyte globuline dose using unrelated donors results in similar survival and relapse as HLA-identical siblings in haematopoietic stem-cell transplantation for leukaemia. <i>European Journal of Haematology</i> , 2008, 80, 419-428.	2.2	16
184	Graft Failure after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 165-170.	2.0	162
185	Case-Control Comparison of At-Home and Hospital Care for Allogeneic Hematopoietic Stem-Cell Transplantation: The Role of Oral Nutrition. <i>Transplantation</i> , 2008, 85, 1000-1007.	1.0	37
186	Novel Antibodies to the Donor Stem Cell Population CD34+/VEGFR-2+ Are Associated With Rejection After Hematopoietic Stem Cell Transplantation. <i>Transplantation</i> , 2008, 86, 686-696.	1.0	19
187	Recent progress in allogeneic stem cell transplantation. <i>Current Opinion in Molecular Therapeutics</i> , 2008, 10, 343-9.	2.8	11
188	Major ABO Blood Group Mismatch Increases the Risk for Graft Failure after Unrelated Donor Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2007, 13, 675-682.	2.0	68
189	Hemorrhagic cystitis: a retrospective single-center survey. <i>Clinical Transplantation</i> , 2007, 21, 659-667.	1.6	59
190	Prospective Quantitative PCR Monitoring of Allogeneic Stem Cell Transplant (SCT) Patients at High Risk for EBV Associated PTLD.. <i>Blood</i> , 2007, 110, 2969-2969.	1.4	0
191	Allogeneic Hematopoietic Stem Cell Transplantation for Inherited Disorders: Experience in a Single Center. <i>Transplantation</i> , 2006, 81, 718-725.	1.0	59
192	Unrelated Versus Related Allogeneic Stem Cell Transplantation After Reduced Intensity Conditioning. <i>Transplantation</i> , 2006, 82, 913-919.	1.0	50
193	Decreasing mortality rate in early pneumonia following hematopoietic stem cell transplantation. <i>Scandinavian Journal of Infectious Diseases</i> , 2006, 38, 970-976.	1.5	28
194	Decreased Serum Levels of Clara Cell Secretory Protein (CC16) Are Associated with Bronchiolitis Obliterans and May Permit Early Diagnosis in Patients after Allogeneic Stem-Cell Transplantation. <i>Transplantation</i> , 2005, 79, 1411-1416.	1.0	34
195	Molecular monitoring of T-cell chimerism early after allogeneic stem cell transplantation may predict the occurrence of acute GVHD grades II-IV. <i>Clinical Transplantation</i> , 2005, 19, 346-349.	1.6	16
196	Increased gene expression of chemokine receptors is correlated with acute graft-versus-host disease after allogeneic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2005, 11, 280-287.	2.0	37
197	Identification of Maternal Hematopoietic Cells in a 2nd-Trimester Fetus. <i>Fetal Diagnosis and Therapy</i> , 2005, 20, 355-358.	1.4	22
198	Graft-versus-host disease is associated with a lower relapse incidence after hematopoietic stem cell transplantation in patients with acute lymphoblastic leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2004, 10, 195-203.	2.0	53

#	ARTICLE	IF	CITATIONS
199	Allogeneic stem cell transplantation for nonmalignant disorders using matched unrelated donors. <i>Biology of Blood and Marrow Transplantation</i> , 2004, 10, 877-882.	2.0	19
200	A Comparison of Nonmyeloablative and Reduced-Intensity Conditioning for Allogeneic Stem-Cell Transplantation. <i>Transplantation</i> , 2004, 78, 1014-1020.	1.0	59
201	Dose Study of Thymoglobulin During Conditioning for Unrelated Donor Allogeneic Stem-Cell Transplantation. <i>Transplantation</i> , 2004, 78, 122-127.	1.0	153
202	Increased immune transcript levels are correlated with acute graft-versus-host disease and cytomegalovirus response after allogeneic stem cell transplantation. <i>Transplantation</i> , 2004, 77, 195-200.	1.0	9
203	Dose study of thymoglobulin during conditioning for unrelated donor allogeneic stem-cell transplantation. <i>Transplantation</i> , 2004, 78, 122-7.	1.0	109
204	Serum levels of cytokines correlate to donor chimerism and acute graft-vs.-host disease after haematopoietic stem cell transplantation. <i>European Journal of Haematology</i> , 2003, 70, 384-391.	2.2	47
205	Minimal residual disease detection after allogeneic stem cell transplantation is correlated to relapse in patients with acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , 2003, 122, 788-794.	2.5	42
206	Liver transplantation followed by adjuvant nonmyeloablative hemopoietic stem cell transplantation for advanced primary liver cancer in humans ¹ . <i>Transplantation</i> , 2003, 75, 1061-1066.	1.0	18
207	Kinetics of minimal residual disease and chimerism in patients with chronic myeloid leukemia after nonmyeloablative conditioning and allogeneic stem cell transplantation. <i>Blood</i> , 2003, 101, 469-472.	1.4	47
208	Risk factors for moderate-to-severe chronic graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2002, 8, 674-682.	2.0	88
209	Prenatal T-cell reconstitution after in utero transplantation with fetal liver cells in a patient with X-linked severe combined immunodeficiency. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 475-482.	1.3	93
210	The TNFd4 allele is correlated to moderate-to-severe acute graft-versus-host disease after allogeneic stem cell transplantation. <i>British Journal of Haematology</i> , 2002, 119, 1133-1136.	2.5	43
211	Clinical tolerance after allogeneic hematopoietic stem cell transplantation. <i>Transplantation</i> , 2002, 73, 930-936.	1.0	8
212	The significance of graft-versus-host disease and pretransplantation minimal residual disease status to outcome after allogeneic stem cell transplantation in patients with acute lymphoblastic leukemia. <i>Blood</i> , 2001, 98, 1982-1985.	1.4	87
213	Mixed chimaerism is common at the time of acute graft-versus-host disease and disease response in patients receiving non-myeloablative conditioning and allogeneic stem cell transplantation. <i>British Journal of Haematology</i> , 2001, 115, 935-944.	2.5	55
214	Polyclonal anti-T-cell globulin as part of the preparative regimen for pediatric allogeneic stem-cell transplantation. <i>Pediatric Transplantation</i> , 2001, 5, 285-292.	1.0	18
215	An ethnic role for chronic, but not acute, graft-versus-host disease after HLA-identical sibling stem cell transplantation. <i>European Journal of Haematology</i> , 2001, 66, 50-56.	2.2	17
216	T CELL MIXED CHIMERISM IS SIGNIFICANTLY CORRELATED TO A DECREASED RISK OF ACUTE GRAFT-VERSUS-HOST DISEASE AFTER ALLOGENEIC STEM CELL TRANSPLANTATION 1. <i>Transplantation</i> , 2001, 71, 433-439.	1.0	88

#	ARTICLE	IF	CITATIONS
217	TRANSPLANTATION OF AUTOLOGOUS AND ALLOGENEIC BONE MARROW WITH LIVER FROM A CADAVERIC DONOR FOR PRIMARY LIVER CANCER ¹ . <i>Transplantation</i> , 2000, 69, 2043-2048.	1.0	30
218	Improved survival after bone marrow transplantation for early leukemia using busulfan-cyclophosphamide and individualized prophylaxis against graft-versus-host disease: a long-term follow-up. <i>Clinical Transplantation</i> , 1999, 13, 512-519.	1.6	15
219	RESULTS OF DIFFERENT STRATEGIES FOR REDUCING CYTOMEGALOVIRUS-ASSOCIATED MORTALITY IN ALLOGENEIC STEM CELL TRANSPLANT RECIPIENTS ¹ . <i>Transplantation</i> , 1998, 66, 1330-1334.	1.0	150