David Buchbinder

List of Publications by Year
in descending order

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Version: 2024-02-01

80	2,394	257450	223800
papers	citations	24 h-index	46 g-index

83	83	83	3913
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Psychological Status in Childhood Cancer Survivors: A Report From the Childhood Cancer Survivor Study. Journal of Clinical Oncology, 2009, 27, 2396-2404.	1.6	546
2	Broad-spectrum antibodies against self-antigens and cytokines in RAG deficiency. Journal of Clinical Investigation, 2015, 125, 4135-4148.	8.2	159
3	Wiskott–Aldrich syndrome: diagnosis, current management, and emerging treatments. The Application of Clinical Genetics, 2014, 7, 55.	3.0	112
4	B cellâ€“intrinsic deficiency of the Wiskott-Aldrich syndrome protein (WASp) causes severe abnormalities of the peripheral B-cell compartment in mice. Blood, 2012, 119, 2819-2828.	1.4	99
5	Characterization of T and B cell repertoire diversity in patients with RAG deficiency. Science Immunology, 2016, 1, .	11.9	88
6	Neurocognitive dysfunction in hematopoietic cell transplant recipients: expert review from the late effects and Quality of Life Working Committee of the CIBMTR and complications and Quality of Life Working Party of the EBMT. Bone Marrow Transplantation, 2018, 53, 535-555.	2.4	75
7	Impact of preâ€transplant depression on outcomes of allogeneic and autologous hematopoietic stem cell transplantation. Cancer, 2017, 123, 1828-1838.	4.1	73
8	Identification of Patients with RAG Mutations Previously Diagnosed with Common Variable Immunodeficiency Disorders. Journal of Clinical Immunology, 2015, 35, 119-124.	3.8	70
9	Outcomes and Treatment Strategies for Autoimmunity and Hyperinflammation in Patients with RAG Deficiency. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1970-1985.e4.	3.8	64
10	Psychological outcomes of siblings of cancer survivors: a report from the Childhood Cancer Survivor Study. Psycho-Oncology, 2011, 20, 1259-1268.	2.3	58
11	Rubella Virus-Associated Cutaneous Granulomatous Disease: a Unique Complication in Immune-Deficient Patients, Not Limited to DNA Repair Disorders. Journal of Clinical Immunology, 2019, 39, 81-89.	3.8	56
12	Second Solid Cancers after Allogeneic Hematopoietic Cell Transplantation Using Reduced-Intensity Conditioning. Biology of Blood and Marrow Transplantation, 2014, 20, 1777-1784.	2.0	50
13	Risk of acute myeloid leukemia and myelodysplastic syndrome after autotransplants for lymphomas and plasma cell myeloma. Leukemia Research, 2018, 74, 130-136.	0.8	47
14	Mild B-cell lymphocytosis in patients with a CARD11 C49Y mutation. Journal of Allergy and Clinical Immunology, 2015, 136, 819-821.e1.	2.9	44
15	Longâ€term outcomes among 2â€year survivors of autologous hematopoietic cell transplantation for Hodgkin and diffuse large bâ€cell lymphoma. Cancer, 2018, 124, 816-825.	4.1	44
16	Neurocognitive Dysfunction in Hematopoietic Cell Transplant Recipients: Expert Review from the Late Effects and Quality of Life Working Committee of the Center for International Blood and Marrow Transplant Research and Complications and Quality of Life Working Party of the European Society for Blood and Marrow Transplantation. Biology of Blood and Marrow Transplantation, 2018, 24, 228-241.	2.0	43
17	Inferior Access to Allogeneic Transplant in Disadvantaged Populations: A Center for International Blood and Marrow Transplant Research Analysis. Biology of Blood and Marrow Transplantation, 2019, 25, 2086-2090.	2.0	42
18	Natural Killer Cells from Patients with Recombinase-Activating Gene and Non-Homologous End Joining Gene Defects Comprise a Higher Frequency of CD56bright NKG2A+++ Cells, and Yet Display Increased Degranulation and Higher Perforin Content. Frontiers in Immunology, 2017, 8, 798.	4.8	41

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19	Prevalence and clinical challenges among adults with primary immunodeficiency and recombination-activating gene deficiency. Journal of Allergy and Clinical Immunology, 2018, 141, 2303-2306.	2.9	40
20	Characteristics of Late Fatal Infections after Allogeneic Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 362-368.	2.0	40
21	Survival and Late Effects after Allogeneic Hematopoietic Cell Transplantation for Hematologic Malignancy at Less than Three Years of Age. Biology of Blood and Marrow Transplantation, 2017, 23, 1327-1334.	2.0	38
22	Late effects after ablative allogeneic stem cell transplantation for adolescent and young adult acute myeloid leukemia. Blood Advances, 2020, 4, 983-992.	5.2	34
23	Monozygotic Twin Pair Showing Discordant Phenotype for X-linked Thrombocytopenia and Wiskottâ€“Aldrich Syndrome: a Role for Epigenetics?. Journal of Clinical Immunology, 2011, 31, 773-777.	3.8	30
24	Late Effects in Hematopoietic Cell Transplant Recipients with Acquired Severe Aplastic Anemia: A Report from the Late Effects Working Committee of the Center for International Blood and Marrow Transplant Research. Biology of Blood and Marrow Transplantation, 2012, 18, 1776-1784.	2.0	30
25	Primary immune regulatory disorders for the pediatric hematologist and oncologist: A caseâ€based review. Pediatric Blood and Cancer, 2019, 66, e27619.	1.5	26
26	Broad spectrum of autoantibodies in patients with Wiskott-Aldrich syndrome and X-linked thrombocytopenia. Journal of Allergy and Clinical Immunology, 2015, 136, 1401-1404.e3.	2.9	25
27	Treatment of atypical central neurocytoma in a child with high dose chemotherapy and autologous stem cell rescue. Journal of Neuro-Oncology, 2010, 97, 429-437.	2.9	22
28	Screening for Wiskott-Aldrich syndrome by flow cytometry. Journal of Allergy and Clinical Immunology, 2018, 142, 333-335.e8.	2.9	20
29	Unrelated Hematopoietic Cell Transplantation in a Patient with Combined Immunodeficiency with Granulomatous Disease and Autoimmunity Secondary to RAG Deficiency. Journal of Clinical Immunology, 2016, 36, 725-732.	3.8	19
30	Outcomes for Nitazoxanide Treatment in a Case Series of Patients with Primary Immunodeficiencies and Rubella Virus-Associated Granuloma. Journal of Clinical Immunology, 2019, 39, 112-117.	3.8	19
31	Rubella Virus Infected Macrophages and Neutrophils Define Patterns of Granulomatous Inflammation in Inborn and Acquired Errors of Immunity. Frontiers in Immunology, 2021, 12, 796065.	4.8	19
32	Unrelated hematopoietic stem cell transplantation in a patient with congenital dyserythropoietic anemia and iron overload. Pediatric Transplantation, 2012, 16, E69-73.	1.0	18
33	Meeting the Psychosocial Needs of Sibling Survivors. Journal of Pediatric Oncology Nursing, 2011, 28, 123-136.	1.5	16
34	What is the role of prophylaxis in the improvement of health-related quality of life of patients with hemophilia?. Hematology American Society of Hematology Education Program, 2013, 2013, 52-55.	2.5	14
35	â€œShe Was a Little Social Butterflyâ€: A Qualitative Analysis of Parent Perception of Social Functioning in Adolescent and Young Adult Brain Tumor Survivors. Journal of Pediatric Oncology Nursing, 2017, 34, 239-249.	1.5	14
36	Impact of T Cell Dose on Outcome of T Cell-Replete HLA-Matched Allogeneic Peripheral Blood Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 1875-1883.	2.0	14

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37	Subsequent neoplasms and late mortality in children undergoing allogeneic transplantation for nonmalignant diseases. Blood Advances, 2020, 4, 2084-2094.	5.2	14
38	Application of a radiosensitivity flow assay in a patient with DNA ligase 4 deficiency. Blood Advances, 2018, 2, 1828-1832.	5.2	13
39	Predictors of Loss to Follow-Up Among Pediatric and Adult Hematopoietic Cell Transplantation Survivors: A Report from the Center for International Blood and Marrow Transplant Research. Biology of Blood and Marrow Transplantation, 2020, 26, 553-561.	2.0	13
40	When Screening for Severe Combined Immunodeficiency (SCID) with T Cell Receptor Excision Circles Is Not SCID: a Case-Based Review. Journal of Clinical Immunology, 2021, 41, 294-302.	3.8	13
41	High risk of relapsed disease in patients with NK/T-cell chronic active Epstein-Barr virus disease outside of Asia. Blood Advances, 2022, 6, 452-459.	5.2	11
42	Compound Heterozygous DOCK8 Mutations in a Patient with B Lymphoblastic Leukemia and EBV-Associated Diffuse Large B Cell Lymphoma. Journal of Clinical Immunology, 2019, 39, 592-595.	3.8	10
43	Return to Work Among Young Adult Survivors of Allogeneic Hematopoietic Cell Transplantation in the United States. Transplantation and Cellular Therapy, 2021, 27, 679.e1-679.e8.	1.2	10
44	Lupus anticoagulant hypoprothrombinemia syndrome associated with severe thrombocytopenia in a child. Pediatric Blood and Cancer, 2017, 64, e26357.	1.5	9
45	Unique Variant of NOD2 Pediatric Granulomatous Arthritis With Severe 1,25-Dihydroxyvitamin D-Mediated Hypercalcemia and Generalized Osteosclerosis. Journal of Bone and Mineral Research, 2018, 33, 2071-2080.	2.8	9
46	Moyamoya in a Child Treated With Interferon for Recurrent Osteosarcoma. Journal of Pediatric Hematology/Oncology, 2010, 32, 476-478.	0.6	8
47	Successful treatment of postâ€transplant thrombocytopenia with romiplostim in a pediatric patient with Xâ€linked chronic granulomatous disease. Pediatric Transplantation, 2014, 18, E252-4.	1.0	8
48	Psychosocial care providersâ€™ perspectives: Barriers to implementing services for siblings of children with cancer. Pediatric Blood and Cancer, 2022, 69, e29418.	1.5	8
49	Cancer Prevention and Screening Practices of Siblings of Childhood Cancer Survivors: A Report from the Childhood Cancer Survivor Study. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1078-1088.	2.5	7
50	Successful autologous cord blood transplantation in a child with acquired severe aplastic anemia. Pediatric Transplantation, 2013, 17, E104-7.	1.0	7
51	Rash, Fever, and Pulmonary Hypertension in a 6â€Yearâ€Old Female. Arthritis Care and Research, 2018, 70, 785-790.	3.4	7
52	Risk factors for the development of cutaneous melanoma after allogeneic hematopoietic cell transplantation. Journal of the American Academy of Dermatology, 2020, 83, 762-772.	1.2	7
53	Diagnosis and clinical management of Wiskottâ€“Aldrich syndrome: current and emerging techniques. Expert Review of Clinical Immunology, 2022, 18, 609-623.	3.0	7
54	Successful cord blood transplantation in a patient with malignant infantile osteopetrosis and hemophilia. Pediatric Transplantation, 2013, 17, E20-4.	1.0	6

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55	Clinical Challenges: Identification of Patients With Novel Primary Immunodeficiency Syndromes. Journal of Pediatric Hematology/Oncology, 2018, 40, e319-e322.	0.6	6
56	X-linked Hyper IgM Syndrome. Journal of Pediatric Hematology/Oncology, 2012, 34, e212-e214.	0.6	5
57	Parent proxy assessment of sibling quality of life following pediatric hematopoietic cell transplantation. Health and Quality of Life Outcomes, 2019, 17, 162.	2.4	5
58	Systematic reviews in hematopoietic cell transplantation and cellular therapy: considerations and guidance from the American Society for Transplantation and Cellular Therapy, European Society for Blood and Marrow Transplantation, and the Center for International Blood and Marrow Transplant Research late effects and quality of life working committee. Bone Marrow Transplantation, 2021, 56, 786-797.	2.4	5
59	A case of bad Carma!. Blood, 2017, 129, 1737-1737.	1.4	5
60	Male-Specific Late Effects in Adult Hematopoietic Cell Transplantation Recipients: A Systematic Review from the Late Effects and Quality of Life Working Committee of the Center for International Blood and Marrow Transplant Research and Transplant Complications Working Party of the European Society of Blood and Marrow Transplantation. Transplantation and Cellular Therapy, 2022, 28, 335.e1-335.e17.	1.2	5
61	Newborn screening for severe combined immunodeficiency: an opportunity for intervention. Journal of Perinatology, 2013, 33, 657-658.	2.0	4
62	Tobacco Use Among Siblings of Childhood Cancer Survivors: A Report From the Childhood Cancer Survivor Study. Pediatric Blood and Cancer, 2016, 63, 326-333.	1.5	4
63	Systematic Reviews in Hematopoietic Cell Transplantation and Cellular Therapy: Considerations and Guidance from the American Society for Transplantation and Cellular Therapy, European Society for Blood and Marrow Transplantation, and Center for International Blood and Marrow Transplant Research Late Effects and Quality of Life Working Committee. Transplantation and Cellular Therapy, 2021, 27, 380-388.	1.2	4
64	Successful treatment of secondary graft failure following unrelated cord blood transplant with hematopoietic growth factors in a pediatric patient with <scp>F</scp>anconi anemia. Pediatric Transplantation, 2015, 19, E181-4.	1.0	3
65	Congenital dyserythropoietic anemia type I: First report from the Congenital Dyserythropoietic Anemia Registry of North America (CDAR). Blood Cells, Molecules, and Diseases, 2021, 87, 102534.	1.4	3
66	Evaluating risk factors for acute graft versus host disease in pediatric hematopoietic stem cell transplant patients receiving tacrolimus. Clinical and Translational Science, 2021, 14, 1303-1313.	3.1	3
67	Inappropriate Sinus Tachycardia After Hematopoietic Stem Cell Transplantation. Journal of Pediatric Hematology/Oncology, 2010, 32, 15-18.	0.6	2
68	You GATA look at the marrow!. Blood, 2016, 128, 603-603.	1.4	2
69	Country-Level Macroeconomic Indicators Predict Early Post-Allogeneic Hematopoietic Cell Transplantation Survival in Acute Lymphoblastic Leukemia: A CIBMTR Analysis. Biology of Blood and Marrow Transplantation, 2018, 24, 1928-1935.	2.0	2
70	Health-related and cancer risk concerns among siblings of childhood cancer survivors: a report from the Childhood Cancer Survivor Study (CCSS). Journal of Cancer Survivorship, 2022, 16, 624-637.	2.9	2
71	Male-specific late effects in adult hematopoietic cell transplantation recipients: a systematic review from the Late Effects and Quality of Life Working Committee of the Center for International Blood and Marrow Transplant Research and Transplant Complications Working Party of the European Society of Blood and Marrow Transplantation. Bone Marrow Transplantation, 2022, 57, 1150-1163.	2.4	2
72	Donor body mass index does not predict graft versus host disease following hematopoietic cell transplantation. Bone Marrow Transplantation, 2018, 53, 932-937.	2.4	1

#	Article	IF	Citations
73	Case Report: Pseudomonas can take a toll on a patient. F1000Research, 2021, 10, 526.	1.6	1
74	Pediatric resident knowledge, experience, comfort, and perceived competency in providing sibling psychosocial support. International Journal of Medical Education, 2020, 11, 73-75.	1.2	1
75	A Patient With Familial Bone Marrow Failure and an Inversion of Chromosome 8. Journal of Pediatric Hematology/Oncology, 2011, 33, 626-627.	0.6	0
76	Inflammatory polyps following successful HLAâ€matched cord blood transplantation in a patient with Xâ€linked lymphoproliferative syndrome. Pediatric Transplantation, 2012, 16, E188-91.	1.0	0
77	Response to: â€œTobacco use among siblings of childhood cancer survivors: A report from the childhood cancer survivor studyâ€. Pediatric Blood and Cancer, 2017, 64, e26417.	1.5	0
78	Copper Deficiency and Cytopenias. Journal of Pediatric Hematology/Oncology, 2021, 43, 68-69.	0.6	0
79	Case Report: Pseudomonas can take a toll on a patient. F1000Research, 2021, 10, 526.	1.6	0
80	Lymphocytes Utilize Somatic Mutations, Epigenetic Silencing, and the Proteasome to Escape Truncated WASP Expression. Journal of Clinical Immunology, 2022, , 1.	3.8	0