

Jeffery J Auletta

List of Publications by Year in descending order

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citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Early cytomegalovirus reactivation remains associated with increased transplant-related mortality in the current era: a CIBMTR analysis. <i>Blood</i> , 2016, 127, 2427-2438.	1.4	403
2	COVID-19 in immunocompromised patients: A systematic review of cancer, hematopoietic cell and solid organ transplant patients. <i>Journal of Infection</i> , 2021, 82, 329-338.	3.3	150
3	Emerging roles for multipotent, bone marrow-derived stromal cells in host defense. <i>Blood</i> , 2012, 119, 1801-1809.	1.4	98
4	Posttransplant cyclophosphamide is associated with increased cytomegalovirus infection: a CIBMTR analysis. <i>Blood</i> , 2021, 137, 3291-3305.	1.4	85
5	Human Mesenchymal Stromal Cells Attenuate Graft-Versus-Host Disease and Maintain Graft-Versus-Leukemia Activity Following Experimental Allogeneic Bone Marrow Transplantation. <i>Stem Cells</i> , 2015, 33, 601-614.	3.2	76
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. <i>Bone Marrow Transplantation</i> , 2018, 53, 535-555.	2.4	75
7	Diagnosis, grading, and treatment recommendations for children, adolescents, and young adults with sinusoidal obstructive syndrome: an international expert position statement. <i>Lancet Haematology</i> , 2020, 7, e61-e72.	4.6	56
8	Hematopoietic Stem Cell Transplantation Activity in Pediatric Cancer between 2008 and 2014 in the United States: A Center for International Blood and Marrow Transplant Research Report. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1342-1349.	2.0	50
9	The potential of mesenchymal stromal cells as a novel cellular therapy for multiple sclerosis. <i>Immunotherapy</i> , 2012, 4, 529-547.	2.0	49
10	Related and unrelated donor transplantation for β^2 -thalassemia major: results of an international survey. <i>Blood Advances</i> , 2019, 3, 2562-2570.	5.2	48
11	Bacterial blood stream infections (BSIs), particularly post-engraftment BSIs, are associated with increased mortality after allogeneic hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , 2019, 54, 1254-1265.	2.4	47
12	A pragmatic multi-institutional approach to understanding transplant-associated thrombotic microangiopathy after stem cell transplant. <i>Blood Advances</i> , 2021, 5, 1-11.	5.2	46
13	Infections in Children With Cancer. <i>Journal of Pediatric Hematology/Oncology</i> , 1999, 21, 501-508.	0.6	45
14	Development of a Quality Improvement Learning Collaborative to Improve Pediatric Sepsis Outcomes. <i>Pediatrics</i> , 2021, 147, .	2.1	43
15	Emerging Influence of the Intestinal Microbiota during Allogeneic Hematopoietic Cell Transplantation: Control the Gut and the Body Will Follow. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1360-1366.	2.0	42
16	Bloodstream Infection Due to Vancomycin-resistant Enterococcus Is Associated With Increased Mortality After Hematopoietic Cell Transplantation for Acute Leukemia and Myelodysplastic Syndrome: A Multicenter, Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2019, 69, 1771-1779.	5.8	41
17	Regenerative Stromal Cell Therapy in Allogeneic Hematopoietic Stem Cell Transplantation: Current Impact and Future Directions. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 891-906.	2.0	39
18	Addressing the Impact of the Coronavirus Disease 2019 (COVID-19) Pandemic on Hematopoietic Cell Transplantation: Learning Networks as a Means for Sharing Best Practices. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, e147-e160.	2.0	37

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19	Fibroblast Growth Factor-2 Enhances Expansion of Human Bone Marrow-Derived Mesenchymal Stromal Cells without Diminishing Their Immunosuppressive Potential. <i>Stem Cells International</i> , 2011, 2011, 1-10.	2.5	36
20	Composite GRFS and CRFS Outcomes After Adult Alternative Donor HCT. <i>Journal of Clinical Oncology</i> , 2020, 38, 2062-2076.	1.6	36
21	Risk Factors for Graft-versus-Host Disease in Haploidentical Hematopoietic Cell Transplantation Using Post-Transplant Cyclophosphamide. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 1459-1468.	2.0	35
22	Diagnosis, grading and management of toxicities from immunotherapies in children, adolescents and young adults with cancer. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 435-453.	27.6	31
23	Deactivation of the Innate Cellular Immune Response Following Endotoxic and Surgical Injury. <i>Experimental and Molecular Pathology</i> , 2001, 71, 209-221.	2.1	30
24	Successful hematopoietic cell transplantation in a patient with X-linked agammaglobulinemia and acute myeloid leukemia. <i>Pediatric Blood and Cancer</i> , 2015, 62, 1674-1676.	1.5	30
25	Comprehensive Prognostication in Critically Ill Pediatric Hematopoietic Cell Transplant Patients: Results from Merging the Center for International Blood and Marrow Transplant Research (CIBMTR) and Virtual Pediatric Systems (VPS) Registries. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 333-342.	2.0	30
26	A Pediatric Infectious Diseases Perspective of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Novel Coronavirus Disease 2019 (COVID-19) in Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 596-608.	1.3	29
27	Pediatric cancer research: Surviving COVID-19. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28435.	1.5	28
28	Consensus Report by Pediatric Acute Lung Injury and Sepsis Investigators and Pediatric Blood and Marrow Transplantation Consortium Joint Working Committees: Supportive Care Guidelines for Management of Venous Occlusive Disease in Children and Adolescents, Part 1: Focus on Investigations, Prophylaxis, and Specific Treatment. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1817-1825.	2.0	27
29	Updated Trends in Hematopoietic Cell Transplantation in the United States with an Additional Focus on Adolescent and Young Adult Transplantation Activity and Outcomes. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 409.e1-409.e10.	1.2	26
30	The Synthetic Triterpenoid, CDDO-Me, Modulates the Proinflammatory Response to In Vivo Lipopolysaccharide Challenge. <i>Journal of Interferon and Cytokine Research</i> , 2010, 30, 497-508.	1.2	25
31	Regulation of corneal inflammation by neutrophil-dependent cleavage of keratan sulfate proteoglycans as a model for breakdown of the chemokine gradient. <i>Journal of Leukocyte Biology</i> , 2010, 88, 517-522.	3.3	25
32	Transplant Outcomes for Children with T Cell Acute Lymphoblastic Leukemia in Second Remission: A Report from the Center for International Blood and Marrow Transplant Research. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 2154-2159.	2.0	25
33	Bone marrow transplantation: new approaches to immunosuppression and management of acute graft-versus-host disease. <i>Current Opinion in Pediatrics</i> , 2009, 21, 30-38.	2.0	23
34	Granulocyte Colony-Stimulating Factor-Mobilized Allografts Contain Activated Immune Cell Subsets Associated with Risk of Acute and Chronic Graft-versus-Host Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 658-668.	2.0	23
35	Survival outcomes of allogeneic hematopoietic cell transplants with EBV-positive or EBV-negative post-transplant lymphoproliferative disorder, A CIBMTR study. <i>Transplant Infectious Disease</i> , 2019, 21, e13145.	1.7	22
36	Distinct phases in recovery of reconstituted innate cellular-mediated immunity after murine syngeneic bone marrow transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2004, 10, 834-847.	2.0	21

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37	Comparison of High Doses of Total Body Irradiation in Myeloablative Conditioning before Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 2398-2407.	2.0	21
38	Meeting the Demand for Unrelated Donors in the Midst of the COVID-19 Pandemic: Rapid Adaptations by the National Marrow Donor Program and Its Network Partners Ensured a Safe Supply of Donor Products. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 133-141.	1.2	20
39	How I treat and prevent COVID-19 in patients with hematologic malignancies and recipients of cellular therapies. <i>Blood</i> , 2022, 140, 673-684.	1.4	20
40	Consensus Report by the Pediatric Acute Lung Injury and Sepsis Investigators and Pediatric Blood and Marrow Transplant Consortium Joint Working Committees on Supportive Care Guidelines for Management of Venous Occlusive Disease in Children and Adolescents: Part 2—Focus on Ascites, Fluid and Electrolytes, Renal, and Transfusion Issues. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 2023-2033.	2.0	17
41	The role of continuous renal replacement therapy in the management of acute kidney injury associated with sinusoidal obstruction syndrome following hematopoietic cell transplantation. <i>Pediatric Transplantation</i> , 2018, 22, e13139.	1.0	17
42	Metric Development for the Multicenter Improving Pediatric Sepsis Outcomes (IPSO) Collaborative. <i>Pediatrics</i> , 2021, 147, .	2.1	17
43	Broad-Spectrum Antibiotics and Risk of Graft-versus-Host Disease in Pediatric Patients Undergoing Transplantation for Acute Leukemia: Association of Carbapenem Use with the Risk of Acute Graft-versus-Host Disease. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 177.e1-177.e8.	1.2	16
44	Survival Trends in Infants Undergoing Allogeneic Hematopoietic Cell Transplant. <i>JAMA Pediatrics</i> , 2019, 173, e190081.	6.2	14
45	Subsequent neoplasms and late mortality in children undergoing allogeneic transplantation for nonmalignant diseases. <i>Blood Advances</i> , 2020, 4, 2084-2094.	5.2	14
46	Personalized Prognostic Risk Score for Long-Term Survival for Children with Acute Leukemia after Allogeneic Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1523-1530.	2.0	13
47	Successful treatment with eculizumab for posterior reversible encephalopathy syndrome due to underlying transplant-associated thrombotic microangiopathy in patients transplanted for sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27912.	1.5	13
48	Severe transplant-associated thrombotic microangiopathy in patients with hemoglobinopathies. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26503.	1.5	12
49	GRFS and CRFS in alternative donor hematopoietic cell transplantation for pediatric patients with acute leukemia. <i>Blood Advances</i> , 2019, 3, 1441-1449.	5.2	12
50	INTERLEUKIN 12 AND INTERFERON-?? SYNTHETIC DEFICIENCY IS ASSOCIATED WITH DENDRITIC CELL CYTOPENIA AFTER CARDIAC SURGERY. <i>Shock</i> , 2005, 24, 26-33.	2.1	11
51	Human leukocyte antigen mismatching and survival after lung transplantation in adult and pediatric patients with cystic fibrosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 549-557.e1.	0.8	10
52	Consensus Report by the Pediatric Acute Lung Injury and Sepsis Investigators and Pediatric Blood and Marrow Transplantation Consortium Joint Working Committees on Supportive Care Guidelines for Management of Venous Occlusive Disease in Children and Adolescents, Part 3: Focus on Cardiorespiratory Dysfunction, Infections, Liver Dysfunction, and Delirium. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 207-218.	2.0	10
53	Pulmonary tuberculosis presenting as fever without source in a pediatric patient with acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2009, 53, 1318-1320.	1.5	9
54	In vivo and In vitro Regulation of Type I IFN Synthesis by Synergistic Effects of CD40 and Type II IFN. <i>Journal of Immunology</i> , 2006, 176, 5995-6003.	0.8	8

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55	Venous Thromboembolism in Pediatric Hematopoietic Cell Transplant: A Multicenter Cohort Study. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 337-342.	2.0	8
56	Refractory Thrombocytopenia Is a Valid Early Diagnostic Criteria for Hepatic Veno-Occlusive Disease in Children. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 546-552.	2.0	8
57	Early stool microbiome and metabolome signatures in pediatric patients undergoing allogeneic hematopoietic cell transplantation. <i>Pediatric Blood and Cancer</i> , 2022, 69, e29384.	1.5	8
58	Immune reconstitution in pediatric stem-cell transplantation. <i>Frontiers in Bioscience - Landmark</i> , 2001, 6, g23-32.	3.0	7
59	CpG-Induced IFN γ expands TLR4-specific IL-18 responses in vivo. <i>Cellular Immunology</i> , 2006, 243, 75-82.	3.0	7
60	Clinical Characteristics and Outcomes of COVID-19 in Pediatric and Early Adolescent and Young Adult Hematopoietic Stem Cell Transplant Recipients: A Cohort Study. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 696.e1-696.e7.	1.2	7
61	Synchronous Central Nervous System Atypical Teratoid/Rhabdoid Tumor and Malignant Rhabdoid Tumor of the Kidney: Case Report of a Long-Term Survivor and Review of the Literature. <i>World Neurosurgery</i> , 2018, 111, 6-15.	1.3	6
62	Transplant Energize Me Patient Outcome (TEMPO): A Quality Improvement Project that Maintains Functional Mobility in Pediatric Patients Admitted for Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1779-1785.	2.0	6
63	Successful treatment of steroidâ€‘refractory gastrointestinal acute graftâ€‘versusâ€‘host disease with adjuvant vedolizumab therapy in a pediatric allogeneic stem cell transplant recipient. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28298.	1.5	6
64	Route of delivery influences biodistribution of human bone marrow-derived mesenchymal stromal cells following experimental bone marrow transplantation. <i>Journal of Stem Cells and Regenerative Medicine</i> , 2015, 11, 34-43.	2.2	6
65	Improved Hematopoiesis Using Amifostine in Secondary Myelodysplasia. <i>Journal of Pediatric Hematology/Oncology</i> , 1999, 21, 531-534.	0.6	5
66	Adjuvant haploidentical virus-specific T lymphocytes for treatment of disseminated adenovirus infection in a premature infant. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 594-597.e4.	2.9	5
67	Increased Health Care Utilization and Costs during Allogeneic Hematopoietic Cell Transplantation for Acute Leukemia and Myelodysplastic Syndromes in Adolescents and Young Adults Compared with Children: A Multicenter Study. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1031-1038.	2.0	5
68	Quality Improvement in Hematopoietic Stem Cell Transplant and Cellular Therapy: Using the Model for Improvement to impact Outcomes. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 233-241.	1.2	5
69	Efficacy and safety of atropine-midazolam-ketamine in pediatric oncology patients. <i>Current Therapeutic Research</i> , 1999, 60, 683-693.	1.2	4
70	Achieving graft-versus-tumor effect in brain tumor patients: from autologous progenitor cell transplant to active immunotherapy. <i>Immunotherapy</i> , 2012, 4, 1139-1151.	2.0	4
71	Monozygotic twins diagnosed simultaneously with <sc>RAM</sc> immunophenotype acute myeloid leukemia. <i>Pediatric Transplantation</i> , 2018, 22, e13291.	1.0	4
72	Human Multipotent Adult Progenitor Cells Effectively Reduce Graft-vs-Host Disease While Preserving Graft-Vs-Leukemia Activity. <i>Stem Cells</i> , 2021, 39, 1506-1519.	3.2	4

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73	AML: exposed and exploited?. Blood, 2018, 131, 8-10.	1.4	3
74	Tâ€™ming off on posttransplant CMV. Blood, 2019, 133, 777-779.	1.4	3
75	Infection prophylaxis patterns following pediatric autologous hematopoietic stem cell transplantation: A survey of Pediatric Transplant and Cell Therapy Consortium centers. Pediatric Transplantation, 2020, 24, e13821.	1.0	3
76	Use of belatacept as alternative graft vs host disease prophylaxis in pediatric allogeneic hematopoietic stem cell transplantation. Pediatric Transplantation, 2021, 25, e14041.	1.0	3
77	Improving Occupational Performance in Pediatric Hematopoietic Cell Transplant Recipients. American Journal of Occupational Therapy, 2020, 74, 7405205020p1-7405205020p11.	0.3	3
78	Association of Chronic Graft-versus-Host Disease with Late Effects following Allogeneic Hematopoietic Cell Transplantation for Children with Hematologic Malignancy. Transplantation and Cellular Therapy, 2022, 28, 712.e1-712.e8.	1.2	3
79	How We Treat Fever and Hypotension in Pediatric Hematopoietic Cell Transplant Patients. Frontiers in Oncology, 2020, 10, 581447.	2.8	2
80	Return-to-School Practices for Pediatric Hematopoietic Cell Transplantation Recipients during the COVID-19 Pandemic. Transplantation and Cellular Therapy, 2022, 28, 54.e1-54.e4.	1.2	2
81	Buckling up against COVID-19 after CAR T-cell therapy. Blood, 2022, 140, 85-87.	1.4	2
82	Cibmtr Retrospective Analysis Reveals Incidence, Mortality, and Timing of Pneumocystis Jiroveci Pneumonia (PCP) after Hematopoietic Stem Cell Transplantation (HSCT). Biology of Blood and Marrow Transplantation, 2014, 20, S94.	2.0	1
83	Comparison of Infection Rates Among Acute Leukemia Patients in Remission Receiving Alternative Donor Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2014, 20, S91-S92.	2.0	1
84	70% Ethanol for Decontamination of Central Venous Lines Exposed to Calcineurin Inhibitors. Annals of Pharmacotherapy, 2018, 52, 32-39.	1.9	1
85	Related and Unrelated Donor Transplantation for Î² Thalassaemia Major: Results of an International Survey. Blood, 2018, 132, 308-308.	1.4	1
86	Human Mesenchymal Stem Cells Attenuate Graft-Versus-Host Disease and Maintain Graft-Versus-Leukemia in Murine Allogeneic Bone Marrow Transplantation. Blood, 2011, 118, 1907-1907.	1.4	1
87	Role of Early Initiation of Continuous Veno-Venous Hemofiltration (CVVH) for Management of Sinusoidal Obstructive Syndrome (SOS) Following Stem Cell Transplant (SCT). Biology of Blood and Marrow Transplantation, 2014, 20, S188-S189.	2.0	0
88	70% Ethanol for Decontamination of Cvl Exposed to Calcineurine Inhibitors. Biology of Blood and Marrow Transplantation, 2016, 22, S287.	2.0	0
89	Post-Transplant Administration of Flt3 Ligand Enhances Innate Cellular-Mediated Immune Responses to Toll-Like Receptor Agonists in Syngeneic Bone Marrow Transplant Mice.. Blood, 2005, 106, 5229-5229.	1.4	0
90	Febrile Neutropenia. Pediatric Oncology, 2015, , 1-25.	0.5	0

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91	Cytomegalovirus Reactivation Does Not Increase Subsequent Risk for Acute Graft-Versus-Host Disease, Malignant Disease Relapse, or Infection Following Allogeneic Hematopoietic Cell Transplantation. <i>Blood</i> , 2016, 128, 3409-3409.	1.4	0
92	Early Infection Attenuates Hematologic Malignant Disease Relapse Following Initial Allogeneic Hematopoietic Cell Transplantation. <i>Blood</i> , 2016, 128, 3410-3410.	1.4	0
93	GCT-25. INNOVATIVE, INTENSIVE IRRADIATION-AVOIDING/MINIMIZING CHEMOTHERAPY FOR HIGH-RISK PRIMARY CENTRAL NERVOUS SYSTEM (CNS) MIXED MALIGNANT GERM CELL TUMORS (HR-MMGCT): A PILOT STUDY AND PROPOSED MULTI-NATIONAL PROSPECTIVE TRIAL. <i>Neuro-Oncology</i> , 2020, 22, iii333-iii333.	1.2	0