## Edwin P Alyea

List of Publications by Year in descending order

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| 57       | 3,216          | 24 h-index   | 46                  |
|----------|----------------|--------------|---------------------|
| papers   | citations      |              | g-index             |
| 59       | 59             | 59           | 5087 citing authors |
| all docs | docs citations | times ranked |                     |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Ipilimumab for Patients with Relapse after Allogeneic Transplantation. New England Journal of Medicine, 2016, 375, 143-153.  | 13.9 | 488       |
| 2  | Somatic Mutations Predict Poor Outcome in Patients With Myelodysplastic Syndrome After Hematopoietic Stem-Cell Transplantation. Journal of Clinical Oncology, 2014, 32, 2691-2698.   | 0.8  | 359       |
| 3  | Clonal Hematopoiesis Associated With Adverse Outcomes After Autologous Stem-Cell<br>Transplantation for Lymphoma. Journal of Clinical Oncology, 2017, 35, 1598-1605.   | 0.8  | 339       |
| 4  | Prospective, Randomized, Double-Blind, Phase III Clinical Trial of Anti–T-Lymphocyte Globulin to Assess<br>Impact on Chronic Graft-Versus-Host Disease–Free Survival in Patients Undergoing HLA-Matched<br>Unrelated Myeloablative Hematopoietic Cell Transplantation. Journal of Clinical Oncology, 2017, 35,<br>4003-4011.   | 0.8  | 258       |
| 5  | Outcome in Patients With Myelodysplastic Syndrome After Autologous Bone Marrow Transplantation for Non-Hodgkin's Lymphoma. Journal of Clinical Oncology, 1999, 17, 3128-3135.  | 0.8  | 180       |
| 6  | PD-1 modulates regulatory T-cell homeostasis during low-dose interleukin-2 therapy. Blood, 2017, 129, 2186-2197.   | 0.6  | 156       |
| 7  | Phase II Study of Allogeneic Transplantation for Older Patients With Acute Myeloid Leukemia in First Complete Remission Using a Reduced-Intensity Conditioning Regimen: Results From Cancer and Leukemia Group B 100103 (Alliance for Clinical Trials in Oncology)/Blood and Marrow Transplant Clinical Trial Network 0502. Iournal of Clinical Oncology. 2015. 33. 4167-4175. | 0.8  | 149       |
| 8  | Unbalanced recovery of regulatory and effector T cells after allogeneic stem cell transplantation contributes to chronic GVHD. Blood, 2016, 127, 646-657.  | 0.6  | 145       |
| 9  | Comparative Outcomes of T-Cell–Depleted and Non–T-Cell–Depleted Allogeneic Bone Marrow<br>Transplantation for Chronic Myelogenous Leukemia: Impact of Donor Lymphocyte Infusion. Journal of<br>Clinical Oncology, 1999, 17, 561-561.   | 0.8  | 108       |
| 10 | Circulating T follicular helper cells with increased function during chronic graft-versus-host disease. Blood, 2016, 127, 2489-2497.   | 0.6  | 92        |
| 11 | α1-Antitrypsin infusion for treatment of steroid-resistant acute graft-versus-host disease. Blood, 2018, 131, 1372-1379.   | 0.6  | 81        |
| 12 | Donor-engrafted CHIP is common among stem cell transplant recipients with unexplained cytopenias. Blood, 2017, 130, 91-94.   | 0.6  | 78        |
| 13 | CML28 is a broadly immunogenic antigen, which is overexpressed in tumor cells. Cancer Research, 2002, 62, 5517-5522.   | 0.4  | 68        |
| 14 | Daratumumab for Delayed Red-Cell Engraftment after Allogeneic Transplantation. New England<br>Journal of Medicine, 2018, 379, 1846-1850.   | 13.9 | 66        |
| 15 | A multicenter phase 1 study of nivolumab for relapsed hematologic malignancies after allogeneic transplantation. Blood, 2020, 135, 2182-2191.  | 0.6  | 62        |
| 16 | Results of a Phase III Randomized, Multi-Center Study of Allogeneic Stem Cell Transplantation after High Versus Reduced Intensity Conditioning in Patients with Myelodysplastic Syndrome (MDS) or Acute Myeloid Leukemia (AML): Blood and Marrow Transplant Clinical Trials Network (BMT CTN) 0901. Blood, 2015, 126, LBA-8-LBA-8.   | 0.6  | 59        |
| 17 | Recurrent genetic HLA loss in AML relapsed after matched unrelated allogeneic hematopoietic cell transplantation. Blood Advances, 2019, 3, 2199-2204.  | 2.5  | 52        |
| 18 | Post-Transplantation B Cell Activating Factor and B Cell Recovery before Onset of Chronic Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2014, 20, 668-675.   | 2.0  | 45        |

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|----|--|-----|-----------|
| 19 | Infused total nucleated cell dose is a better predictor of transplant outcomes than CD34<br><sup>+</sup> cell number in reduced-intensity mobilized peripheral blood allogeneic hematopoietic cell transplantation. Haematologica, 2016, 101, 499-505. | 1.7 | 43        |
| 20 | Mapping the evolution of TÂcell states during response and resistance to adoptive cellular therapy. Cell Reports, 2021, 37, 109992.  | 2.9 | 37        |
| 21 | Early Clinical Predictors of Hepatic Veno-Occlusive Disease/Sinusoidal Obstruction Syndrome after Myeloablative Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2019, 25, 137-144.   | 2.0 | 36        |
| 22 | Improved Treatment-Related Mortality and Overall Survival of Patients with Grade IV Acute GVHD in the Modern Years. Biology of Blood and Marrow Transplantation, 2016, 22, 910-918.  | 2.0 | 32        |
| 23 | Venous thromboembolism is associated with graft- <i>versus</i> -host disease and increased non-relapse mortality after allogeneic hematopoietic stem cell transplantation. Haematologica, 2017, 102, 1185-1191.  | 1.7 | 31        |
| 24 | Phase 1 clinical trial evaluating abatacept in patients with steroid-refractory chronic graft-versus-host disease. Blood, 2018, 131, 2836-2845.  | 0.6 | 30        |
| 25 | Efficacy and Costs of Granulocyte Colony-Stimulating Factor in Allogeneic T-Cell Depleted Bone<br>Marrow Transplantation. Blood, 1998, 92, 2725-2729.  | 0.6 | 29        |
| 26 | A phase I study of CD25/regulatory T-cell-depleted donor lymphocyte infusion for relapse after allogeneic stem cell transplantation. Haematologica, 2016, 101, 1251-1259.  | 1.7 | 27        |
| 27 | Efficacy of immune suppression tapering in treating relapse after reduced intensity allogeneic stem cell transplantation. Haematologica, 2015, 100, 1222-1227.   | 1.7 | 24        |
| 28 | Allogeneic hematopoietic cell transplantation after prior targeted therapy for high-risk chronic lymphocytic leukemia. Blood Advances, 2020, 4, 4113-4123.   | 2.5 | 22        |
| 29 | Distinct evolutionary paths in chronic lymphocytic leukemia during resistance to the graft-versus-leukemia effect. Science Translational Medicine, 2020, 12, .   | 5.8 | 17        |
| 30 | BK virus–specific T-cell immune reconstitution after allogeneic hematopoietic cell transplantation. Blood Advances, 2020, 4, 1881-1893.  | 2.5 | 16        |
| 31 | Increased mitochondrial apoptotic priming of human regulatory T cells after allogeneic hematopoietic stem cell transplantation. Haematologica, 2014, 99, 1499-1508.  | 1.7 | 15        |
| 32 | Phase II trial of natalizumab with corticosteroids as initial treatment of gastrointestinal acute graft-versus-host disease. Bone Marrow Transplantation, 2021, 56, 1006-1012.   | 1.3 | 15        |
| 33 | Lack of impact of umbilical cord blood unit processing techniques on clinical outcomes in adult double cord blood transplant recipients. Cytotherapy, 2017, 19, 272-284.   | 0.3 | 13        |
| 34 | The Utility of Routine Chest Radiography in the Initial Evaluation of Adult Patients With Febrile Neutropenia Patients Undergoing HSCT. Journal of the National Comprehensive Cancer Network: JNCCN, 2015, 13, 184-189.                                | 2.3 | 11        |
| 35 | Modulating graft-versus-host disease to enhance the graft-versus-leukemia effect. Best Practice and Research in Clinical Haematology, 2008, 21, 239-250.   | 0.7 | 9         |
| 36 | Immunomodulatory effects of donor lymphocyte infusions following allogeneic bone marrow transplantation. Journal of Clinical Apheresis, 1995, 10, 139-143.   | 0.7 | 5         |

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|----|--|-----|-----------|
| 37 | Oral Mucositis Incidence and Severity after Methotrexate and Non-Methotrexate Containing GVHD Prophylaxis Regimens Blood, 2004, 104, 351-351.  | 0.6 | 3         |
| 38 | Patients Who Respond to Donor Lymphocyte Infusion (DLI) Have an Antibody Response Against PDC-E2, the Immunodominant Autoantigens of Primary Biliary Cirrhosis (PBC), but with Different Specificity Blood, 2005, 106, 3105-3105.        | 0.6 | 3         |
| 39 | The Evolving Role of Hematopoietic Cell Transplantation in Chronic Lymphocytic Leukemia. Current Hematologic Malignancy Reports, 2015, 10, 18-27.  | 1.2 | 2         |
| 40 | Sirolimus and Thrombotic Microangiopathy after Allogeneic Stem Cell Transplantation Blood, 2004, 104, 1834-1834.   | 0.6 | 2         |
| 41 | Rituximab Therapy for Steroid-Refractory Chronic GVHD: Safety and Efficacy Analysis Blood, 2004, 104, 2251-2251.   | 0.6 | 2         |
| 42 | Phase I Clinical Trial Evaluating Abatacept in Patient with Steroid-Refractory Chronic Graft Versus Host Disease. Blood, 2016, 128, 387-387.   | 0.6 | 2         |
| 43 | Similar Outcome of Non-Myeloablative and Myeloablative Allogeneic Hematopoietic Cell<br>Transplantation for Patients Greater Than Fifty Years of Age Blood, 2004, 104, 300-300.  | 0.6 | 2         |
| 44 | Risk of HHV6-Associated Post-Transplant Acute Limbic Encephalitis (PALE) after Umbilical Cord Blood Stem Cell Transplantation: A Cohort Analysis Blood, 2006, 108, 2929-2929.  | 0.6 | 1         |
| 45 | Double Umbilical Cord Blood Transplantation with Reduced Intensity Conditioning and Sirolimus-Based GVHD Prophylaxis Blood, 2007, 110, 2016-2016.  | 0.6 | 1         |
| 46 | Sirolimus and Tacrolimus as Graft-vsHost Disease Prophylaxis in Allogeneic Stem Cell Transplantation: The Dana-Farber Cancer Institute Experience Blood, 2004, 104, 1227-1227.   | 0.6 | 0         |
| 47 | PDC-E2, a Common Auto Antigen in Primary Biliary Cirrhosis (PBC) Is Also a Target of an Antibody<br>Response in Patients Who Achieve Complete Remission after Donor Lymphocyte Infusion Blood, 2004,<br>104, 2121-2121.                  | 0.6 | 0         |
| 48 | High Levels of Donor Chimerism Early after Non-Myeloablative Transplantation Predictive of Overall and Progression Free Survival but Not Risk of Acute Graft Versus Host Disease for Patients with AML or MDS Blood, 2004, 104, 185-185. | 0.6 | 0         |
| 49 | Prevention of Acute GVHD with Sirolimus Does Not Abrogate the Risk of Chronic GVHD Blood, 2004, 104, 3317-3317.  | 0.6 | O         |
| 50 | Comparison of Methotrexate-Versus Sirolimus-Containing Graft-Versus-Host Disease Prophylaxis Regimens after Myeloablative Stem Cell Transplantation Blood, 2005, 106, 1797-1797.   | 0.6 | 0         |
| 51 | Costs of Complications after Allogeneic Myeloablative Stem Cell Transplantation Blood, 2006, 108, 2977-2977.   | 0.6 | 0         |
| 52 | Effective Graft-Versus-Leukemia Responses Are Associated with the Presence of Nucleic Acid-Immunoglobulin Complexes That Stimulate TLR8 and TLR9 Blood, 2006, 108, 188-188.  | 0.6 | 0         |
| 53 | Long-Term Outcome of Methotrexate-Free GVHD Prophylaxis Using Sirolimus and Tacrolimus in<br>Matched Related (MRD) and Unrelated Donor (URD) Peripheral Blood Stem Cell Transplantation<br>(PBSCT) Blood, 2006, 108, 757-757.            | 0.6 | 0         |
| 54 | Developing Novel Approaches To Comprehensively Assess T Cell Repertoire Dynamics In The Early Post-Transplant Period. Blood, 2013, 122, 4618-4618.   | 0.6 | 0         |

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|----|--|-----|-----------|
| 55 | BK Virus-Specific T Cell Immune Reconstitution after Allogeneic Hematopoietic Stem Cell Transplantation. Blood, 2016, 128, 3425-3425.          | 0.6 | O         |
| 56 | Clonal and Single Cell Dynamics of Resistance to Graft-Versus-Leukemia (GvL) in Chronic Lymphocytic Leukemia (CLL). Blood, 2018, 132, 820-820. | 0.6 | 0         |
| 57 | Daratumumab for Delayed Red Cell Engraftment after Hematopoietic Stem Cell Transplant. Blood, 2018, 132, 2545-2545.                            | 0.6 | 0         |