Josu de la Fuente

List of Publications by Year
in descending order

84 papers	2,153 citations	361413 20 h-index	254184 43 g-index
86 all docs	86 docs citations	86 times ranked	3313 citing authors

#	Article	IF	Citations
1	Upfront Alternative Donor Transplant versus Immunosuppressive Therapy in Patients with Severe Aplastic Anemia Who Lack a Fully HLA-Matched Related Donor: Systematic Review and Meta-Analysis of Retrospective Studies, on Behalf of the Severe Aplastic Anemia Working Party of the European Group for Blood and Marrow Transplantation. Transplantation and Cellular Therapy, 2022, 28, 105.e1-105.e7.	1.2	5
2	Historical perspective and a glance into the antibody-based conditioning regimens: A new era in the horizon?. Blood Reviews, 2022, 52, 100892.	5.7	1
3	Frontline-matched sibling donor transplant of aplastic anemia patients using primed versus steady-state bone marrow grafts. Annals of Hematology, 2022, 101, 421-428.	1.8	1
4	Hematopoietic Progenitor Cell Donation from Healthy Female Donors During Pregnancy: A Report of 10 Cases. Transplantation and Cellular Therapy, 2022, 28, 117.e1-117.e6.	1.2	1
5	COVID-19 associated with immune thrombocytopenia: a systematic review and meta-analysis. Expert Review of Hematology, 2022, 15, 157-166.	2.2	24
6	Allogeneic transplant compared to pediatric-inspired therapy for Philadelphia chromosome-negative adolescent and adult ALL in first complete remission. Bone Marrow Transplantation, 2022, , .	2.4	3
7	Worldwide Network for Blood and Marrow Transplantation Special Article on Key Elements in Quality and Accreditation in Hematopoietic Stem Cell Transplantation and Cellular Therapy. Transplantation and Cellular Therapy, 2022, 28, 455-462.	1.2	2
8	Systematic Review/Meta-Analysis on Efficacy of Allogeneic Hematopoietic Cell Transplantation in Sickle Cell Disease: An International Effort on Behalf of the Pediatric Diseases Working Party of European Society for Blood and Marrow Transplantation and the Sickle Cell Transplantation International Consortium. Transplantation and Cellular Therapy, 2021, 27, 167.e1-167.e12.	1.2	8
9	Promising role for mesenchymal stromal cells in coronavirus infectious disease-19 (COVID-19)-related severe acute respiratory syndrome?. Blood Reviews, 2021, 46, 100742.	5.7	11
10	High-resolution HLA allele and haplotype frequencies of the Saudi Arabian population based on 45,457 individuals and corresponding stem cell donor matching probabilities. Human Immunology, 2021, 82, 97-102.	2.4	9
11	Worldwide Network for Blood and Marrow Transplantation (WBMT) Recommendations Regarding Essential Medications Required To Establish An Early Stage Hematopoietic Cell Transplantation Program. Transplantation and Cellular Therapy, 2021, 27, 267.e1-267.e5.	1.2	6
12	The outcomes of secondary AML post allogeneic hematopoietic cell transplantation significantly depend on the presence of poorâ€risk cytogenetic abnormalities. EJHaem, 2021, 2, 249-256.	1.0	1
13	Clinical course and outcomes of COVIDâ€19 in hematopoietic cell transplant patients, a regional report from the Middle East. Bone Marrow Transplantation, 2021, 56, 2144-2151.	2.4	16
14	Diagnosis and treatment of subcutaneous panniculitis-like T-cell lymphoma: A systematic literature review. Hematology/ Oncology and Stem Cell Therapy, 2021, , .	0.9	7
15	Special issues related to theÂdiagnosis and management of acquired aplastic anemia in countries with restricted resources, aÂreport on behalf of the Eastern Mediterranean blood and marrow transplantation (EMBMT) group and severe aplastic anemia working party of the European Society for blood and marrow transplantation (SAAWP of EBMT). Bone Marrow Transplantation, 2021, 56, 2518-2532.	2.4	7
16	Outbreak of non-tuberculous mycobacteria in a paediatric bone marrow transplant unit associated with water contamination of needle-free connectors and literature review. Bone Marrow Transplantation, 2021, 56, 2305-2308.	2.4	5
17	Single-cell profiling of human bone marrow progenitors reveals mechanisms of failing erythropoiesis in Diamond-Blackfan anemia. Science Translational Medicine, 2021, 13, eabf0113.	12.4	32
18	Haploidentical Allogeneic Stem Cell Transplantation in Sickle Cell Disease: A Systematic Review and Meta-Analysis. Transplantation and Cellular Therapy, 2021, 27, 1004.e1-1004.e8.	1.2	18

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19	Full Dose Cyclophosphamide with the Addition of Fludarabine for Matched Sibling Transplants in Severe Aplastic Anemia. Transplantation and Cellular Therapy, 2021, 27, 851.e1-851.e6.	1.2	3
20	Heterogeneous disease-propagating stem cells in juvenile myelomonocytic leukemia. Journal of Experimental Medicine, 2021, 218, .	8.5	25
21	Improved survival in adolescents and young adults (AYA) patients aged 14â€“55 years with acute lymphoblastic leukemia using pediatric-inspired protocol â€“ a retrospective analysis of a real-world experience in 79 of patients treated at a national tertiary care referral center. Leukemia Research Reports, 2021, 16, 100270.	0.4	2
22	Strategic priorities for hematopoietic stem cell transplantation in the EMRO region. Hematology/ Oncology and Stem Cell Therapy, 2021, , .	0.9	3
23	Outcomes of autologous stem cell transplantation for multiple myeloma in Saudi Arabia. Annals of Saudi Medicine, 2021, 41, 198-205.	1.1	0
24	Outcomes of autologous stem cell transplantation for multiple myeloma in Saudi Arabia. Annals of Saudi Medicine, 2021, 41, 198-205.	1.1	2
25	Recent Advances in Diagnosis and Therapy of Angioimmunoblastic T Cell Lymphoma. Current Oncology, 2021, 28, 5480-5498.	2.2	11
26	Bortezomib for immune thrombocytopenia and autoimmune hemolytic anemia. Hematology/ Oncology and Stem Cell Therapy, 2020, 13, 251-254.	0.9	3
27	Philadelphia chromosome-positive lymphoblastic lymphomaâ€”Is it rare or underdiagnosed?. Hematology/ Oncology and Stem Cell Therapy, 2020, 13, 242-243.	0.9	8
28	Hematopoietic Cell Transplant Consideration for Philadelphia Chromosomeâ€“Like Acute Lymphoblastic Leukemia Patients. Biology of Blood and Marrow Transplantation, 2020, 26, e16-e20.	2.0	18
29	Outcomes of allogeneic hematopoietic cell transplant for acute myeloid leukemia in adolescent patients. Bone Marrow Transplantation, 2020, 55, 182-188.	2.4	3
30	Improvement in processing speed following haploidentical bone marrow transplant with posttransplant cytoxan in children and adolescents with sickle cell disease. Pediatric Blood and Cancer, 2020, 67, e28001.	1.5	7
31	Complexity of chronic-phase CML management after failing a second-generation TKI. Leukemia and Lymphoma, 2020, 61, 776-787.	1.3	4
32	Early viral reactivation despite excellent immune reconstitution following haploidentical Bone marrow transplant with postâ€transplant cytoxan for sickle cell disease. Transplant Infectious Disease, 2020, 22, e13222.	1.7	4
33	The risk and prognosis of COVID-19 infection in cancer patients: A systematic review and meta-analysis. Hematology/ Oncology and Stem Cell Therapy, 2020, , .	0.9	97
34	COVIDâ€19 post hematopoietic cell transplant, a report of 11 cases from a single center.. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020070.	1.3	13
35	Alternative donor hematopoietic stem cell transplantation for sickle cell disease in Europe. Hematology/ Oncology and Stem Cell Therapy, 2020, 13, 181-188.	0.9	22
36	The role of HLA matching in unrelated donor hematopoietic stem cell transplantation for sickle cell disease in Europe. Bone Marrow Transplantation, 2020, 55, 1946-1954.	2.4	14

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37	Haploidentical bone marrow transplant with posttransplant cyclophosphamide for sickle cell disease: An update. Hematology/ Oncology and Stem Cell Therapy, 2020, 13, 91-97.	0.9	10
38	Philadelphia chromosome-positive T-cell acute lymphoblastic leukemia: A case report and review of the literature. Hematology/ Oncology and Stem Cell Therapy, 2020, , .	0.9	3
39	Outcome of hematopoietic stem cell transplantation (HCT) from HLA-matched related donor for Fanconi anemia (FA) in adolescents and adults: a retrospective study by Eastern Mediterranean Blood and Marrow Transplantation Group (EMBMT). Bone Marrow Transplantation, 2020, 55, 1485-1490.	2.4	1
40	Haploidentical hematopoietic stem cell transplantation in aplastic anemia: a systematic review and meta-analysis of clinical outcome on behalf of the severe aplastic anemia working party of the European group for blood and marrow transplantation (SAAWP of EBMT). Bone Marrow Transplantation, 2020, 55, 1906-1917.	2.4	33
41	Protecting vulnerable patients with inherited anaemias from unnecessary death during the COVIDâ€19 pandemic. British Journal of Haematology, 2020, 189, 635-639.	2.5	45
42	Safety and Efficacy of CTX001 in Patients with Transfusion-Dependent Î²-Thalassemia and Sickle Cell Disease: Early Results from the Climb THAL-111 and Climb SCD-121 Studies of Autologous CRISPR-CAS9-Modified CD34+ Hematopoietic Stem and Progenitor Cells. Blood, 2020, 136, 3-4.	1.4	34
43	Transplantation for Congenital Sideroblastic Anaemia Is Feasible and Offers Outcomes Comparable to Other Transfusion Dependent Anaemias. a Joint Retrospective Study of the Paediatric Diseases and Severe Aplastic Anaemia Working Parties (PDWP/SAAWP) of EBMT. Blood, 2020, 136, 45-47.	1.4	0
44	Single-Cell Transcriptional Landscapes of Human Bone Marrow Reveal Distinct Erythroid Phenotypes Underpinned By Genotype in Diamond-Blackfan Anemia. Blood, 2020, 136, 1-2.	1.4	0
45	Increased Incidence of New-Onset Diabetes Mellitus Type II Following Haploidentical Bone Marrow Transplant with Post-Transplant Cyclophosphamide for Sickle Cell Disease. Blood, 2020, 136, 20-20.	1.4	0
46	Outcomes of Non-Myeloablative HLA-Haploidentical Bone Marrow Transplant with Thiotepa and Post-Transplant Cyclophosphamide in Children and Adults with Severe Sickle Cell Disease, a Phase II Trial: Vanderbilt Global Haploidentical Transplant Learning Collaborative (VGC2). Blood, 2020, 136, 8-9.	1.4	2
47	Optimal Management of Acute Lymphoblastic Leukemia (ALL) in Adult Patients During the Novel Coronavirus Disease 2019 (COVID-19) Pandemic. gulf journal of oncology, The, 2020, 1, 7-18.	0.2	3
48	Evolution of survivorship in lymphoma, myeloma and leukemia: Metamorphosis of the field into long term follow-up care. Blood Reviews, 2019, 33, 63-73.	5.7	38
49	Improved Outcome of a Pediatric-Inspired Protocol for High-Risk Adolescent and Young Adult Acute Lymphoblastic Leukemia Patients Using Peg-Asparaginase and Escalating Dose of Methotrexate: Tolerability and Outcome. Clinical Lymphoma, Myeloma and Leukemia, 2019, 19, 670-677.	0.4	6
50	Risk factors and outcomes according to age at transplantation with an HLA-identical sibling for sickle cell disease. Haematologica, 2019, 104, e543-e546.	3.5	47
51	Impaired cellular and humoral immunity is a feature of Diamondâ€Blackfan anaemia; experience of 107 unselected cases in the United Kingdom. British Journal of Haematology, 2019, 186, 321-326.	2.5	16
52	Single-cell analysis of bone marrowâ€“derived CD34+ cells from children with sickle cell disease and thalassemia. Blood, 2019, 134, 2111-2115.	1.4	21
53	Haploidentical Bone Marrow Transplantation with Post-Transplantation Cyclophosphamide Plus Thiotepa Improves Donor Engraftment in Patients with Sickle Cell Anemia: Results of an International Learning Collaborative. Biology of Blood and Marrow Transplantation, 2019, 25, 1197-1209.	2.0	120
54	Azacitidine Use for Myeloid Neoplasms. Clinical Lymphoma, Myeloma and Leukemia, 2018, 18, e147-e155.	0.4	4

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55	Hematidrosis: A Fascinating Phenomenonâ€"Case Study and Overview of the Literature. Seminars in Thrombosis and Hemostasis, 2018, 44, 293-295.	2.7	10
56	Late Effects Screening Guidelines after Hematopoietic Cell Transplantation (HCT) for Hemoglobinopathy: Consensus Statement from the Second Pediatric Blood and Marrow Transplant Consortium International Conference on Late Effects after Pediatric HCT. Biology of Blood and Marrow Transplantation, 2018, 24, 1313-1321.	2.0	40
57	Extramedullary relapses after allogeneic stem cell transplantation for acute myeloid leukemia: clinical characteristics, incidence, risk factors and outcomes. Bone Marrow Transplantation, 2018, 53, 838-843.	2.4	10
58	Prognostic role of KIR genes and HLA-C after hematopoietic stem cell transplantation in a patient cohort with acute myeloid leukemia from a consanguineous community. Bone Marrow Transplantation, 2018, 53, 1170-1179.	2.4	11
59	High transplant-related mortality associated with haematopoietic stem cell transplantation for paediatric therapy-related acute myeloid leukaemia (t-AML). A study on behalf of the United Kingdom Paediatric Blood and Bone Marrow Transplant Group. Bone Marrow Transplantation, 2018, 53, 1165-1169.	2.4	6
60	A case of T-cell lymphoproliferative disorder associated with hypereosinophilia with excellent response to mycophenolate mofetil. Hematology/ Oncology and Stem Cell Therapy, 2018, 11, 241-244.	0.9	9
61	Current paradigms in the management of <scp>P</scp>hiladelphia chromosome positive acute lymphoblastic leukemia in adults. American Journal of Hematology, 2018, 93, 286-295.	4.1	38
62	Secondary HLH Case Report Highlighting Clinical Challenges. Case Reports in Hematology, 2018, 2018, 1-2.	0.4	5
63	Philadelphia-like acute lymphoblastic leukemia: diagnostic dilemma and management perspectives. Experimental Hematology, 2018, 67, 1-9.	0.4	14
64	Current Knowledge and Priorities for Future Research in Late Effects after Hematopoietic Cell Transplantation for Inherited Bone Marrow Failure Syndromes: Consensus Statement from the Second Pediatric Blood and Marrow Transplant Consortium International Conference on Late Effects after Pediatric Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2017, 23, 726-735.	2.0	31
65	Sickle cell disease: an international survey of results of HLA-identical sibling hematopoietic stem cell transplantation. Blood, 2017, 129, 1548-1556.	1.4	340
66	Plasmablastic lymphoma presenting as exophytic skin lesions. Hematology/ Oncology and Stem Cell Therapy, 2017, 10, 164-165.	0.9	3
67	Hematopoietic cell transplantation for acute lymphoblastic leukemia in adult patients. Hematology/ Oncology and Stem Cell Therapy, 2017, 10, 252-258.	0.9	10
68	Hitting the Holy Grail of Hematopoietic Cell Transplantation with Naive T-Cell Depleted Allograftsâ€"Graft Engineered Hematopoietic Stem Cell Transplant. Biomedicines, 2017, 5, 48.	3.2	0
69	Refining the Role of Hematopoietic Cell Transplantation for Acute Lymphoblastic Leukemia as Novel Therapies Emerge. Biology of Blood and Marrow Transplantation, 2016, 22, 2126-2133.	2.0	7
70	Sickle cell disease: the price of cure. Blood, 2016, 128, 2486-2488.	1.4	3
71	<scp>UK</scp> experience of unrelated cord blood transplantation in paediatric patients. British Journal of Haematology, 2016, 172, 482-486.	2.5	6
72	Elucidation of the EP defect in Diamond-Blackfan anemia by characterization and prospective isolation of human EPs. Blood, 2015, 125, 2553-2557.	1.4	33

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73	Similar outcome of upfrontâ€unrelated and matched sibling stem cell transplantation in idiopathic paediatric aplastic anaemia. A study on behalf of the <scp>UK</scp> Paediatric <scp>BMT</scp> Working Party, Paediatric Diseases Working Party and Severe Aplastic Anaemia Working Party of <scp>EBMT</scp>. British Journal of Haematology, 2015, 171, 585-594.	2.5	146
74	Impairment of neutrophil oxidative burst in children with sickle cell disease is associated with heme oxygenase-1. Haematologica, 2015, 100, 1508-1516.	3.5	23
75	Fludarabine/Treosulfan/Thiotepa/ATG Conditioning for Related Transplantation in Haemoglobinopathies Leads to Early and Sustanined Engraftment with Low Incidence of VOD and GvHD. Blood, 2015, 126, 1906-1906.	1.4	0
76	Nucleaseâ€stimulated homologous recombination at the human Î²â€globin gene. Journal of Gene Medicine, 2014, 16, 1-10.	2.8	2
77	Disruption of AP3B1by a chromosome 5 inversion: a new disease mechanism in Hermansky-Pudlak syndrome type 2. BMC Medical Genetics, 2013, 14, 42.	2.1	32
78	Target enrichment and highâ€throughput sequencing of 80 ribosomal protein genes to identify mutations associated with Diamondâ€Blackfan anaemia. British Journal of Haematology, 2013, 162, 530-536.	2.5	50
79	Glycosylphosphatidylinositol-specific, CD1d-restricted T cells in paroxysmal nocturnal hemoglobinuria. Blood, 2013, 121, 2753-2761.	1.4	81
80	Exome sequencing identifies MPL as a causative gene in familial aplastic anemia. Haematologica, 2012, 97, 524-528.	3.5	42
81	Abnormalities in the myeloid progenitor compartment in Down syndrome fetal liver precede acquisition of GATA1 mutations. Blood, 2008, 112, 4507-4511.	1.4	143
82	Dyskeratosis congenita: Advances in the understanding of the telomerase defect and the role of stem cell transplantation. Pediatric Transplantation, 2007, 11, 584-594.	1.0	109
83	Human Fetal Mesenchymal Stem Cells as Vehicles for Gene Delivery. Stem Cells, 2005, 23, 93-102.	3.2	170
84	Detection of implanted splenic tissue using 99m-Technetium-labelled heat-damaged autologous red cells. British Journal of Haematology, 2002, 118, 2-2.	2.5	0