

Josu de la Fuente

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2861465/publications.pdf>

Version: 2024-02-01

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	Sickle cell disease: an international survey of results of HLA-identical sibling hematopoietic stem cell transplantation. <i>Blood</i> , 2017, 129, 1548-1556.	1.4	340
2	Human Fetal Mesenchymal Stem Cells as Vehicles for Gene Delivery. <i>Stem Cells</i> , 2005, 23, 93-102.	3.2	170
3	Similar outcome of upfront unrelated and matched sibling stem cell transplantation in idiopathic paediatric aplastic anaemia. A study on behalf of the UK Paediatric BMT Working Party, Paediatric Diseases Working Party and Severe Aplastic Anaemia Working Party of EBMT. <i>British Journal of Haematology</i> , 2015, 171, 585-594.	2.5	146
4	Abnormalities in the myeloid progenitor compartment in Down syndrome fetal liver precede acquisition of GATA1 mutations. <i>Blood</i> , 2008, 112, 4507-4511.	1.4	143
5	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. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1197-1209.	2.0	120
6	Dyskeratosis congenita: Advances in the understanding of the telomerase defect and the role of stem cell transplantation. <i>Pediatric Transplantation</i> , 2007, 11, 584-594.	1.0	109
7	The risk and prognosis of COVID-19 infection in cancer patients: A systematic review and meta-analysis. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, , .	0.9	97
8	Glycosylphosphatidylinositol-specific, CD1d-restricted T cells in paroxysmal nocturnal hemoglobinuria. <i>Blood</i> , 2013, 121, 2753-2761.	1.4	81
9	Target enrichment and high-throughput sequencing of 80 ribosomal protein genes to identify mutations associated with Diamond-Blackfan anaemia. <i>British Journal of Haematology</i> , 2013, 162, 530-536.	2.5	50
10	Risk factors and outcomes according to age at transplantation with an HLA-identical sibling for sickle cell disease. <i>Haematologica</i> , 2019, 104, e543-e546.	3.5	47
11	Protecting vulnerable patients with inherited anaemias from unnecessary death during the COVID-19 pandemic. <i>British Journal of Haematology</i> , 2020, 189, 635-639.	2.5	45
12	Exome sequencing identifies MPL as a causative gene in familial aplastic anemia. <i>Haematologica</i> , 2012, 97, 524-528.	3.5	42
13	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. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1313-1321.	2.0	40
14	Current paradigms in the management of Philadelphia chromosome positive acute lymphoblastic leukemia in adults. <i>American Journal of Hematology</i> , 2018, 93, 286-295.	4.1	38
15	Evolution of survivorship in lymphoma, myeloma and leukemia: Metamorphosis of the field into long term follow-up care. <i>Blood Reviews</i> , 2019, 33, 63-73.	5.7	38
16	Safety and Efficacy of CTX001 in Patients with Transfusion-Dependent β^2 -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. <i>Blood</i> , 2020, 136, 3-4.	1.4	34
17	Elucidation of the EP defect in Diamond-Blackfan anemia by characterization and prospective isolation of human EPs. <i>Blood</i> , 2015, 125, 2553-2557.	1.4	33
18	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). <i>Bone Marrow Transplantation</i> , 2020, 55, 1906-1917.	2.4	33

#	ARTICLE	IF	CITATIONS
19	Disruption of AP3B1 by a chromosome 5 inversion: a new disease mechanism in Hermansky-Pudlak syndrome type 2. <i>BMC Medical Genetics</i> , 2013, 14, 42.	2.1	32
20	Single-cell profiling of human bone marrow progenitors reveals mechanisms of failing erythropoiesis in Diamond-Blackfan anemia. <i>Science Translational Medicine</i> , 2021, 13, eabf0113.	12.4	32
21	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. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 726-735.	2.0	31
22	Heterogeneous disease-propagating stem cells in juvenile myelomonocytic leukemia. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	25
23	COVID-19 associated with immune thrombocytopenia: a systematic review and meta-analysis. <i>Expert Review of Hematology</i> , 2022, 15, 157-166.	2.2	24
24	Impairment of neutrophil oxidative burst in children with sickle cell disease is associated with heme oxygenase-1. <i>Haematologica</i> , 2015, 100, 1508-1516.	3.5	23
25	Alternative donor hematopoietic stem cell transplantation for sickle cell disease in Europe. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, 13, 181-188.	0.9	22
26	Single-cell analysis of bone marrow-derived CD34+ cells from children with sickle cell disease and thalassemia. <i>Blood</i> , 2019, 134, 2111-2115.	1.4	21
27	Hematopoietic Cell Transplant Consideration for Philadelphia Chromosome-Like Acute Lymphoblastic Leukemia Patients. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, e16-e20.	2.0	18
28	Haploidentical Allogeneic Stem Cell Transplantation in Sickle Cell Disease: A Systematic Review and Meta-Analysis. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 1004.e1-1004.e8.	1.2	18
29	Impaired cellular and humoral immunity is a feature of Diamond-Blackfan anaemia; experience of 107 unselected cases in the United Kingdom. <i>British Journal of Haematology</i> , 2019, 186, 321-326.	2.5	16
30	Clinical course and outcomes of COVID-19 in hematopoietic cell transplant patients, a regional report from the Middle East. <i>Bone Marrow Transplantation</i> , 2021, 56, 2144-2151.	2.4	16
31	Philadelphia-like acute lymphoblastic leukemia: diagnostic dilemma and management perspectives. <i>Experimental Hematology</i> , 2018, 67, 1-9.	0.4	14
32	The role of HLA matching in unrelated donor hematopoietic stem cell transplantation for sickle cell disease in Europe. <i>Bone Marrow Transplantation</i> , 2020, 55, 1946-1954.	2.4	14
33	COVID-19 post hematopoietic cell transplant, a report of 11 cases from a single center.. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2020, 12, e2020070.	1.3	13
34	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. <i>Bone Marrow Transplantation</i> , 2018, 53, 1170-1179.	2.4	11
35	Promising role for mesenchymal stromal cells in coronavirus infectious disease-19 (COVID-19)-related severe acute respiratory syndrome?. <i>Blood Reviews</i> , 2021, 46, 100742.	5.7	11
36	Recent Advances in Diagnosis and Therapy of Angioimmunoblastic T Cell Lymphoma. <i>Current Oncology</i> , 2021, 28, 5480-5498.	2.2	11

#	ARTICLE	IF	CITATIONS
37	Hematopoietic cell transplantation for acute lymphoblastic leukemia in adult patients. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2017, 10, 252-258.	0.9	10
38	Hematidrosis: A Fascinating Phenomenon—Case Study and Overview of the Literature. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 293-295.	2.7	10
39	Extramedullary relapses after allogeneic stem cell transplantation for acute myeloid leukemia: clinical characteristics, incidence, risk factors and outcomes. <i>Bone Marrow Transplantation</i> , 2018, 53, 838-843.	2.4	10
40	Haploidentical bone marrow transplant with posttransplant cyclophosphamide for sickle cell disease: An update. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, 13, 91-97.	0.9	10
41	A case of T-cell lymphoproliferative disorder associated with hypereosinophilia with excellent response to mycophenolate mofetil. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2018, 11, 241-244.	0.9	9
42	High-resolution HLA allele and haplotype frequencies of the Saudi Arabian population based on 45,457 individuals and corresponding stem cell donor matching probabilities. <i>Human Immunology</i> , 2021, 82, 97-102.	2.4	9
43	Philadelphia chromosome-positive lymphoblastic lymphoma—Is it rare or underdiagnosed?. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, 13, 242-243.	0.9	8
44	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. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 167.e1-167.e12.	1.2	8
45	Refining the Role of Hematopoietic Cell Transplantation for Acute Lymphoblastic Leukemia as Novel Therapies Emerge. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 2126-2133.	2.0	7
46	Improvement in processing speed following haploidentical bone marrow transplant with posttransplant cytoxan in children and adolescents with sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28001.	1.5	7
47	Diagnosis and treatment of subcutaneous panniculitis-like T-cell lymphoma: A systematic literature review. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, , .	0.9	7
48	Special issues related to the diagnosis and management of acquired aplastic anemia in countries with restricted resources, a report 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). <i>Bone Marrow Transplantation</i> , 2021, 56, 2518-2532.	2.4	7
49	<scp>UK</scp> experience of unrelated cord blood transplantation in paediatric patients. <i>British Journal of Haematology</i> , 2016, 172, 482-486.	2.5	6
50	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. <i>Bone Marrow Transplantation</i> , 2018, 53, 1165-1169.	2.4	6
51	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. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, 670-677.	0.4	6
52	Worldwide Network for Blood and Marrow Transplantation (WBMT) Recommendations Regarding Essential Medications Required To Establish An Early Stage Hematopoietic Cell Transplantation Program. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 267.e1-267.e5.	1.2	6
53	Secondary HLH Case Report Highlighting Clinical Challenges. <i>Case Reports in Hematology</i> , 2018, 2018, 1-2.	0.4	5
54	Outbreak of non-tuberculous mycobacteria in a paediatric bone marrow transplant unit associated with water contamination of needle-free connectors and literature review. <i>Bone Marrow Transplantation</i> , 2021, 56, 2305-2308.	2.4	5

#	ARTICLE	IF	CITATIONS
55	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. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 105.e1-105.e7.	1.2	5
56	Azacitidine Use for Myeloid Neoplasms. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018, 18, e147-e155.	0.4	4
57	Complexity of chronic-phase CML management after failing a second-generation TKI. <i>Leukemia and Lymphoma</i> , 2020, 61, 776-787.	1.3	4
58	Early viral reactivation despite excellent immune reconstitution following haploidentical Bone marrow transplant with post-transplant cytoxan for sickle cell disease. <i>Transplant Infectious Disease</i> , 2020, 22, e13222.	1.7	4
59	Sickle cell disease: the price of cure. <i>Blood</i> , 2016, 128, 2486-2488.	1.4	3
60	Plasmablastic lymphoma presenting as exophytic skin lesions. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2017, 10, 164-165.	0.9	3
61	Bortezomib for immune thrombocytopenia and autoimmune hemolytic anemia. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, 13, 251-254.	0.9	3
62	Outcomes of allogeneic hematopoietic cell transplant for acute myeloid leukemia in adolescent patients. <i>Bone Marrow Transplantation</i> , 2020, 55, 182-188.	2.4	3
63	Philadelphia chromosome-positive T-cell acute lymphoblastic leukemia: A case report and review of the literature. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, , .	0.9	3
64	Full Dose Cyclophosphamide with the Addition of Fludarabine for Matched Sibling Transplants in Severe Aplastic Anemia. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 851.e1-851.e6.	1.2	3
65	Strategic priorities for hematopoietic stem cell transplantation in the EMRO region. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2021, , .	0.9	3
66	Allogeneic transplant compared to pediatric-inspired therapy for Philadelphia chromosome-negative adolescent and adult ALL in first complete remission. <i>Bone Marrow Transplantation</i> , 2022, , .	2.4	3
67	Optimal Management of Acute Lymphoblastic Leukemia (ALL) in Adult Patients During the Novel Coronavirus Disease 2019 (COVID-19) Pandemic. <i>gulf journal of oncology, The</i> , 2020, 1, 7-18.	0.2	3
68	Nuclease-stimulated homologous recombination at the human β -globin gene. <i>Journal of Gene Medicine</i> , 2014, 16, 1-10.	2.8	2
69	Improved survival in adolescents and young adults (AYA) patients aged 14-55 years with acute lymphoblastic leukemia using pediatric-inspired protocol - a retrospective analysis of a real-world experience in 79 of patients treated at a national tertiary care referral center. <i>Leukemia Research Reports</i> , 2021, 16, 100270.	0.4	2
70	Outcomes of autologous stem cell transplantation for multiple myeloma in Saudi Arabia. <i>Annals of Saudi Medicine</i> , 2021, 41, 198-205.	1.1	2
71	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). <i>Blood</i> , 2020, 136, 8-9.	1.4	2
72	Worldwide Network for Blood and Marrow Transplantation Special Article on Key Elements in Quality and Accreditation in Hematopoietic Stem Cell Transplantation and Cellular Therapy. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 455-462.	1.2	2

#	ARTICLE	IF	CITATIONS
73	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). <i>Bone Marrow Transplantation</i> , 2020, 55, 1485-1490.	2.4	1
74	The outcomes of secondary AML post allogeneic hematopoietic cell transplantation significantly depend on the presence of poor-risk cytogenetic abnormalities. <i>EJHaem</i> , 2021, 2, 249-256.	1.0	1
75	Historical perspective and a glance into the antibody-based conditioning regimens: A new era in the horizon?. <i>Blood Reviews</i> , 2022, 52, 100892.	5.7	1
76	Frontline-matched sibling donor transplant of aplastic anemia patients using primed versus steady-state bone marrow grafts. <i>Annals of Hematology</i> , 2022, 101, 421-428.	1.8	1
77	Hematopoietic Progenitor Cell Donation from Healthy Female Donors During Pregnancy: A Report of 10 Cases. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 117.e1-117.e6.	1.2	1
78	Detection of implanted splenic tissue using 99m-Techneium-labelled heat-damaged autologous red cells. <i>British Journal of Haematology</i> , 2002, 118, 2-2.	2.5	0
79	Hitting the Holy Grail of Hematopoietic Cell Transplantation with Naive T-Cell Depleted Allografts: Graft Engineered Hematopoietic Stem Cell Transplant. <i>Biomedicines</i> , 2017, 5, 48.	3.2	0
80	Fludarabine/Treosulfan/Thiotepa/ATG Conditioning for Related Transplantation in Haemoglobinopathies Leads to Early and Sustained Engraftment with Low Incidence of VOD and GvHD. <i>Blood</i> , 2015, 126, 1906-1906.	1.4	0
81	Outcomes of autologous stem cell transplantation for multiple myeloma in Saudi Arabia. <i>Annals of Saudi Medicine</i> , 2021, 41, 198-205.	1.1	0
82	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. <i>Blood</i> , 2020, 136, 45-47.	1.4	0
83	Single-Cell Transcriptional Landscapes of Human Bone Marrow Reveal Distinct Erythroid Phenotypes Underpinned By Genotype in Diamond-Blackfan Anemia. <i>Blood</i> , 2020, 136, 1-2.	1.4	0
84	Increased Incidence of New-Onset Diabetes Mellitus Type II Following Haploidentical Bone Marrow Transplant with Post-Transplant Cyclophosphamide for Sickle Cell Disease. <i>Blood</i> , 2020, 136, 20-20.	1.4	0