

Carlos Solano

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174
papers

3,197
citations

30
h-index

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g-index

177
ext. papers

3,766
ext. citations

5.8
avg, IF

4.65
L-index

#	Paper	IF	Citations
174	Voriconazole versus itraconazole for antifungal prophylaxis following allogeneic haematopoietic stem-cell transplantation. <i>British Journal of Haematology</i> , 2011 , 155, 318-27	4.5	176
173	Invasive fungal infections after allogeneic peripheral blood stem cell transplantation: incidence and risk factors in 395 patients. <i>British Journal of Haematology</i> , 2002 , 116, 475-82	4.5	175
172	Evidence for a graft-versus-leukemia effect after allogeneic peripheral blood stem cell transplantation with reduced-intensity conditioning in acute myelogenous leukemia and myelodysplastic syndromes. <i>Blood</i> , 2002 , 100, 2243-5	2.2	152
171	Prophylaxis and management of graft versus host disease after stem-cell transplantation for haematological malignancies: updated consensus recommendations of the European Society for Blood and Marrow Transplantation. <i>Lancet Haematology</i> , 2020 , 7, e157-e167	14.6	116
170	Serum galactomannan versus a combination of galactomannan and polymerase chain reaction-based <i>Aspergillus</i> DNA detection for early therapy of invasive aspergillosis in high-risk hematological patients: a randomized controlled trial. <i>Clinical Infectious Diseases</i> , 2015 , 60, 405-14	11.6	115
169	Quantification of DNA in plasma by an automated real-time PCR assay (cytomegalovirus PCR kit) for surveillance of active cytomegalovirus infection and guidance of preemptive therapy for allogeneic hematopoietic stem cell transplant recipients. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 3311-8	9.7	96
168	Allogeneic peripheral blood stem cell transplantation with reduced-intensity conditioning: results of a prospective multicentre study. <i>British Journal of Haematology</i> , 2001 , 115, 653-9	4.5	89
167	Effect of Recombinant Zoster Vaccine on Incidence of Herpes Zoster After Autologous Stem Cell Transplantation: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 123-133	27.4	80
166	CTLA-4 polymorphisms and clinical outcome after allogeneic stem cell transplantation from HLA-identical sibling donors. <i>Blood</i> , 2007 , 110, 461-7	2.2	69
165	The adjusted International Prognostic Index and beta-2-microglobulin predict the outcome after autologous stem cell transplantation in relapsing/refractory peripheral T-cell lymphoma. <i>Haematologica</i> , 2007 , 92, 1067-74	6.6	63
164	Risk factors for acute graft-versus-host disease in patients undergoing transplantation with CD34+ selected blood cells from HLA-identical siblings. <i>Blood</i> , 2002 , 100, 724-7	2.2	63
163	Reduced intensity conditioning HLA identical sibling donor allogeneic stem cell transplantation for patients with follicular lymphoma: long-term follow-up from two prospective multicenter trials. <i>Haematologica</i> , 2010 , 95, 1176-82	6.6	61
162	Disparity for the minor histocompatibility antigen HA-1 is associated with an increased risk of acute graft-versus-host disease (GvHD) but it does not affect chronic GvHD incidence, disease-free survival or overall survival after allogeneic human leucocyte antigen-identical sibling donor transplantation. <i>British Journal of Haematology</i> , 2001 , 114, 931-6	4.5	60
161	Uncontrolled immune response in acute myocardial infarction: unraveling the thread. <i>American Heart Journal</i> , 2008 , 156, 1065-73	4.9	56
160	Diagnostic accuracy and potential clinical value of the LightCycler SeptiFast assay in the management of bloodstream infections occurring in neutropenic and critically ill patients. <i>International Journal of Infectious Diseases</i> , 2011 , 15, e326-31	10.5	51
159	Intravenous busulfan and melphalan as a conditioning regimen for autologous stem cell transplantation in patients with newly diagnosed multiple myeloma: a matched comparison to a melphalan-only approach. <i>Biology of Blood and Marrow Transplantation</i> , 2013 , 19, 69-74	4.7	50
158	Comparative evaluation of three automated systems for DNA extraction in conjunction with three commercially available real-time PCR assays for quantitation of plasma Cytomegalovirus DNAemia in allogeneic stem cell transplant recipients. <i>Journal of Clinical Microbiology</i> , 2011 , 49, 2899-904	9.7	44

157	Alemtuzumab as treatment of steroid-refractory acute graft-versus-host disease: results of a phase II study. <i>Biology of Blood and Marrow Transplantation</i> , 2009 , 15, 639-42	4.7	42
156	Haploidentical Stem Cell Transplantation With Posttransplant Cyclophosphamide Therapy vs Other Donor Transplantations in Adults With Hematologic Cancers: A Systematic Review and Meta-analysis. <i>JAMA Oncology</i> , 2019 , 5, 1739-1748	13.4	41
155	Comparison of the new Abbott Real Time CMV assay and the Abbott CMV PCR Kit for the quantitation of plasma cytomegalovirus DNAemia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013 , 75, 207-9	2.9	41
154	Myeloablative treatments for multiple myeloma: update of a comparative study of different regimens used in patients from the Spanish registry for transplantation in multiple myeloma. <i>Leukemia and Lymphoma</i> , 2002 , 43, 67-74	1.9	41
153	Performance of the QuantiFERON-cytomegalovirus (CMV) assay for detection and estimation of the magnitude and functionality of the CMV-specific gamma interferon-producing CD8(+) T-cell response in allogeneic stem cell transplant recipients. <i>Vaccine Journal</i> , 2012 , 19, 791-6		39
152	Enumeration of cytomegalovirus-specific interferongamma CD8+ and CD4+ T cells early after allogeneic stem cell transplantation may identify patients at risk of active cytomegalovirus infection. <i>Haematologica</i> , 2008 , 93, 1434-6	6.6	39
151	Systematic review and mixed treatment comparison meta-analysis of randomized clinical trials of primary oral antifungal prophylaxis in allogeneic hematopoietic cell transplant recipients. <i>BMC Infectious Diseases</i> , 2015 , 15, 128	4	37
150	Adipose tissue-derived mesenchymal stromal cells as part of therapy for chronic graft-versus-host disease: A phase I/II study. <i>Cytotherapy</i> , 2017 , 19, 927-936	4.8	37
149	Effect of the IL28B Rs12979860 C/T polymorphism on the incidence and features of active cytomegalovirus infection in allogeneic stem cell transplant patients. <i>Journal of Medical Virology</i> , 2014 , 86, 838-44	19.7	35
148	Qualitative plasma PCR assay (AMPLICOR CMV test) versus pp65 antigenemia assay for monitoring cytomegalovirus viremia and guiding preemptive ganciclovir therapy in allogeneic stem cell transplantation. <i>Journal of Clinical Microbiology</i> , 2001 , 39, 3938-41	9.7	35
147	Is mobilized peripheral blood comparable with bone marrow as a source of hematopoietic stem cells for allogeneic transplantation from HLA-identical sibling donors? A case-control study. <i>Haematologica</i> , 2009 , 94, 1282-8	6.6	34
146	An update on the management and prevention of cytomegalovirus infection following allogeneic hematopoietic stem cell transplantation. <i>Future Virology</i> , 2015 , 10, 113-134	2.4	32
145	Acute GVHD prophylaxis plus ATLG after myeloablative allogeneic haemopoietic peripheral blood stem-cell transplantation from HLA-identical siblings in patients with acute myeloid leukaemia in remission: final results of quality of life and long-term outcome analysis of a phase 3 randomised study. <i>Lancet Haematology</i> , 2019 , 6, e89-e99	14.6	31
144	Rabbit ATG/ATLG in preventing graft-versus-host disease after allogeneic stem cell transplantation: consensus-based recommendations by an international expert panel. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1093-1102	4.4	30
143	Dynamics of cytomegalovirus (CMV) plasma DNAemia in initial and recurrent episodes of active CMV infection in the allogeneic stem cell transplantation setting: implications for designing preemptive antiviral therapy strategies. <i>Biology of Blood and Marrow Transplantation</i> , 2011 , 17, 1602-11	4.7	30
142	An assessment of the effect of human herpesvirus-6 replication on active cytomegalovirus infection after allogeneic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2010 , 16, 653-61	4.7	30
141	Efficacy and Safety of a Preemptive Antiviral Therapy Strategy Based on Combined Virological and Immunological Monitoring for Active Cytomegalovirus Infection in Allogeneic Stem Cell Transplant Recipients. <i>Open Forum Infectious Diseases</i> , 2016 , 3, ofw107	1	28
140	The combination of sirolimus plus tacrolimus improves outcome after reduced-intensity conditioning, unrelated donor hematopoietic stem cell transplantation compared with cyclosporine plus mycophenolate. <i>Haematologica</i> , 2013 , 98, 526-32	6.6	28

139	Unrelated transplantation for poor-prognosis adult acute lymphoblastic leukemia: long-term outcome analysis and study of the impact of hematopoietic graft source. <i>Biology of Blood and Marrow Transplantation</i> , 2010 , 16, 957-66	4.7	28
138	Kinetics of cytomegalovirus (CMV) pp65 and IE-1-specific IFN γ CD8+ and CD4+ T cells during episodes of viral DNAemia in allogeneic stem cell transplant recipients: potential implications for the management of active CMV infection. <i>Journal of Medical Virology</i> , 2010 , 82, 1208-15	19.7	28
137	Positive selection for CD34+ reduces the incidence and severity of veno-occlusive disease of the liver after HLA-identical sibling allogeneic peripheral blood stem cell transplantation. <i>Experimental Hematology</i> , 2003 , 31, 545-50	3.1	28
136	SARS-CoV-2-reactive interferon- β -producing CD8+ T cells in patients hospitalized with coronavirus disease 2019. <i>Journal of Medical Virology</i> , 2021 , 93, 375-382	19.7	28
135	Dynamics of Torque Teno virus plasma DNAemia in allogeneic stem cell transplant recipients. <i>Journal of Clinical Virology</i> , 2017 , 94, 22-28	14.5	27
134	Clinical virology of cytomegalovirus infection following hematopoietic transplantation. <i>Future Virology</i> , 2010 , 5, 111-124	2.4	25
133	Early kinetics of plasma cytomegalovirus DNA load in allogeneic stem cell transplant recipients in the era of highly sensitive real-time PCR assays: does it have any clinical value?. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 654-6	9.7	24
132	Epidemiologic and Clinical Characteristics of Coronavirus and Bocavirus Respiratory Infections after Allogeneic Stem Cell Transplantation: A Prospective Single-Center Study. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 563-570	4.7	24
131	Functional profile of cytomegalovirus (CMV)-specific CD8+ T cells and kinetics of NKG2C+ NK cells associated with the resolution of CMV DNAemia in allogeneic stem cell transplant recipients. <i>Journal of Medical Virology</i> , 2012 , 84, 259-67	19.7	23
130	Outcome of graft failure after allogeneic stem cell transplant: study of 89 patients. <i>Leukemia and Lymphoma</i> , 2015 , 56, 656-62	1.9	22
129	Phase IV open-label study of the efficacy and safety of deferasirox after allogeneic stem cell transplantation. <i>Haematologica</i> , 2014 , 99, 1632-7	6.6	22
128	Single daily dose of intravenous busulfan and melphalan as a conditioning regimen for patients with multiple myeloma undergoing autologous stem cell transplantation: a phase II trial. <i>Leukemia and Lymphoma</i> , 2009 , 50, 216-22	1.9	22
127	Monitoring of trough plasma ganciclovir levels and peripheral blood cytomegalovirus (CMV)-specific CD8+ T cells to predict CMV DNAemia clearance in preemptively treated allogeneic stem cell transplant recipients. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 5602-5	5.9	21
126	Immunological monitoring for guidance of preemptive antiviral therapy for active cytomegalovirus infection in allogeneic stem-cell transplant recipients: a pilot experience. <i>Transplantation</i> , 2011 , 92, e17-20	1.8	20
125	Favourable effect of the combination of acute and chronic graft-versus-host disease on the outcome of allogeneic peripheral blood stem cell transplantation for advanced haematological malignancies. <i>British Journal of Haematology</i> , 2001 , 114, 544-50	4.5	20
124	Prospective Randomized Study Comparing Myeloablative Unrelated Umbilical Cord Blood Transplantation versus HLA-Haploidentical Related Stem Cell Transplantation for Adults with Hematologic Malignancies. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 358-366	4.7	20
123	A novel predictive approach for GVHD after allogeneic SCT based on clinical variables and cytokine gene polymorphisms. <i>Blood Advances</i> , 2018 , 2, 1719-1737	7.8	20
122	Role of cytomegalovirus (CMV)-specific polyfunctional CD8+ T-cells and antibodies neutralizing virus epithelial infection in the control of CMV infection in an allogeneic stem-cell transplantation setting. <i>Journal of General Virology</i> , 2015 , 96, 2822-2831	4.9	18

121	Fludarabine/Busulfan versus Fludarabine/Melphalan Conditioning in Patients Undergoing Reduced-Intensity Conditioning Hematopoietic Stem Cell Transplantation for Lymphoma. <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 1808-1815	4.7	18
120	Umbilical cord blood transplantation in adults with advanced hodgkin's disease: high incidence of post-transplant lymphoproliferative disease. <i>European Journal of Haematology</i> , 2016 , 96, 128-35	3.8	17
119	A Time-to-Event Model for Acute Kidney Injury after Reduced-Intensity Conditioning Stem Cell Transplantation Using a Tacrolimus- and Sirolimus-based Graft-versus-Host Disease Prophylaxis. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 1177-1185	4.7	17
118	Sirolimus exposure and the occurrence of cytomegalovirus DNAemia after allogeneic hematopoietic stem cell transplantation. <i>American Journal of Transplantation</i> , 2018 , 18, 2885-2894	8.7	17
117	Incidence and dynamics of active cytomegalovirus infection in allogeneic stem cell transplant patients according to single nucleotide polymorphisms in donor and recipient CCR5, MCP-1, IL-10, and TLR9 genes. <i>Journal of Medical Virology</i> , 2015 , 87, 248-55	19.7	17
116	Donor CTLA-4 genotype influences clinical outcome after T cell-depleted allogeneic hematopoietic stem cell transplantation from HLA-identical sibling donors. <i>Biology of Blood and Marrow Transplantation</i> , 2012 , 18, 100-5	4.7	17
115	Community-acquired respiratory virus lower respiratory tract disease in allogeneic stem cell transplantation recipient: Risk factors and mortality from pulmonary virus-bacterial mixed infections. <i>Transplant Infectious Disease</i> , 2018 , 20, e12926	2.7	16
114	Impact of cytomegalovirus DNAemia on overall and non-relapse mortality in allogeneic stem cell transplant recipients. <i>Transplant Infectious Disease</i> , 2017 , 19, e12717	2.7	15
113	Cytomegalovirus Infection Management in Allogeneic Stem Cell Transplant Recipients: a National Survey in Spain. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 2741-4	9.7	14
112	An investigation on the relationship between the occurrence of CMV DNAemia and the development of invasive aspergillosis in the allogeneic stem cell transplantation setting. <i>Journal of Medical Virology</i> , 2014 , 86, 568-75	19.7	14
111	Cytomegalovirus (CMV) infection and risk of mortality in allogeneic hematopoietic stem cell transplantation (Allo-HSCT): A systematic review, meta-analysis, and meta-regression analysis. <i>American Journal of Transplantation</i> , 2019 , 19, 2479-2494	8.7	13
110	Cost analysis of voriconazole versus liposomal amphotericin B for primary therapy of invasive aspergillosis among patients with haematological disorders in Germany and Spain. <i>BMC Pharmacology & Toxicology</i> , 2014 , 15, 52	2.6	13
109	A risk-adapted approach to treating respiratory syncytial virus and human parainfluenza virus in allogeneic stem cell transplantation recipients with oral ribavirin therapy: A pilot study. <i>Transplant Infectious Disease</i> , 2017 , 19, e12729	2.7	12
108	Lack of association between the kinetics of human cytomegalovirus (HCMV) glycoprotein B (gB)-specific and neutralizing serum antibodies and development or recovery from HCMV active infection in patients undergoing allogeneic stem cell transplant. <i>Journal of Medical Virology</i> , 2001 , 73, 77-81	19.7	12
107	Uniform graft-versus-host disease prophylaxis with posttransplant cyclophosphamide, sirolimus, and mycophenolate mofetil following hematopoietic stem cell transplantation from haploidentical, matched sibling and unrelated donors. <i>Bone Marrow Transplantation</i> , 2020 , 55, 2147-2159	4.4	11
106	Idarubicin and intermediate dose ARA-C followed by consolidation chemotherapy or bone marrow transplantation in relapsed or refractory acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 1997 , 25, 365-72	1.9	11
105	Peripheral T-cell lymphoma associated consecutively with hemophagocytic lymphohistiocytosis and hypereosinophilic syndrome. <i>European Journal of Haematology</i> , 2003 , 71, 303-6	3.8	11
104	Common Genetic Polymorphisms within NFB-Related Genes and the Risk of Developing Invasive Aspergillosis. <i>Frontiers in Microbiology</i> , 2016 , 7, 1243	5.7	11

103	Primary prophylaxis of invasive fungal infections with posaconazole or itraconazole in patients with acute myeloid leukaemia or high-risk myelodysplastic syndromes undergoing intensive cytotoxic chemotherapy: A real-world comparison. <i>Mycoses</i> , 2018 , 61, 206-212	5.2	11
102	Cytomegalovirus DNAemia Burden and Mortality Following Allogeneic Hematopoietic Stem Cell Transplantation: An Area Under a Curve-Based Investigational Approach. <i>Clinical Infectious Diseases</i> , 2018 , 67, 805-807	11.6	10
101	Incidence of cytomegalovirus infection and disease in patients with lymphoproliferative disorders treated with alemtuzumab. <i>Expert Review of Hematology</i> , 2011 , 4, 9-16	2.8	10
100	Comparison of the artus Epstein-Barr virus (EBV) PCR kit and the Abbott RealTime EBV assay for measuring plasma EBV DNA loads in allogeneic stem cell transplant recipients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017 , 88, 36-38	2.9	9
99	Pulmonary cytomegalovirus (CMV) DNA shedding in allogeneic hematopoietic stem cell transplant recipients: Implications for the diagnosis of CMV pneumonia. <i>Journal of Infection</i> , 2019 , 78, 393-401	18.9	9
98	Would Kinetic Analyses of Plasma Cytomegalovirus DNA Load Help to Reach Consensus Criteria for Triggering the Initiation of Preemptive Antiviral Therapy in Transplant Recipients?. <i>Clinical Infectious Diseases</i> , 2016 , 63, 1533-1535	11.6	9
97	Pre-engraftment cytomegalovirus DNAemia in allogeneic hematopoietic stem cell transplant recipients: incidence, risk factors, and clinical outcomes. <i>Bone Marrow Transplantation</i> , 2019 , 54, 90-98	4.4	9
96	Incidence, risk factors, and outcome of pulmonary invasive fungal disease after respiratory virus infection in allogeneic hematopoietic stem cell transplantation recipients. <i>Transplant Infectious Disease</i> , 2019 , 21, e13158	2.7	9
95	IL28B genetic variation and cytomegalovirus-specific T-cell immunity in allogeneic stem cell transplant recipients. <i>Journal of Medical Virology</i> , 2017 , 89, 685-695	19.7	9
94	Polymyositis after donor lymphocyte infusion. <i>International Journal of Hematology</i> , 2012 , 96, 386-9	2.3	9
93	Differences in cytomegalovirus plasma viral loads measured in allogeneic hematopoietic stem cell transplant recipients using two commercial real-time PCR assays. <i>Journal of Clinical Virology</i> , 2010 , 48, 142-6	14.5	9
92	Reconstitution of lymphocyte populations and cytomegalovirus viremia or disease after allogeneic peripheral blood stem cell transplantation. <i>Journal of Medical Virology</i> , 2003 , 70, 399-403	19.7	9
91	Prevention of Chronic GvHD after HLA-Identical Sibling Peripheral Hematopoietic Stem Cell Transplantation with or without Anti-Lymphocyte Globulin (ATG). Results from a Prospective, Multicenter Randomized Phase III Trial (ATGfamilystudy). <i>Blood</i> , 2014 , 124, 37-37	2.2	9
90	The impact of virus population diversity on the dynamics of cytomegalovirus DNAemia in allogeneic stem cell transplant recipients. <i>Journal of General Virology</i> , 2017 , 98, 2530-2542	4.9	9
89	Kinetics of Alphatorquevirus plasma DNAemia at late times after allogeneic hematopoietic stem cell transplantation. <i>Medical Microbiology and Immunology</i> , 2019 , 208, 253-258	4	8
88	Outcomes of haploidentical stem cell transplantation for chronic lymphocytic leukemia: a retrospective study on behalf of the chronic malignancies working party of the EBMT. <i>Bone Marrow Transplantation</i> , 2018 , 53, 255-263	4.4	8
87	Epstein-Barr virus DNA load kinetics analysis in allogeneic hematopoietic stem cell transplant recipients: Is it of any clinical usefulness?. <i>Journal of Clinical Virology</i> , 2017 , 97, 26-32	14.5	8
86	The Genotype of the Donor for the (GT) _n Polymorphism in the Promoter/Enhancer of FOXP3 Is Associated with the Development of Severe Acute GVHD but Does Not Affect the GVL Effect after Myeloablative HLA-Identical Allogeneic Stem Cell Transplantation. <i>PLoS ONE</i> , 2015 , 10, e0140454	3.7	8

85	Variant three-way translocation of inversion 16 in AML-M4Eo confirmed by fluorescence in situ hybridization analysis. <i>Cancer Genetics and Cytogenetics</i> , 1999 , 110, 111-4		8
84	Incidence, features, and outcomes of cytomegalovirus DNAemia in unmanipulated haploidentical allogeneic hematopoietic stem cell transplantation with post-transplantation cyclophosphamide. <i>Transplant Infectious Disease</i> , 2020 , 22, e13206	2.7	8
83	Effect of Sirolimus Exposure on the Need for Preemptive Antiviral Therapy for Cytomegalovirus Infection after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 1022-1030	4.7	8
82	Amplification of human β -glucuronidase gene for appraising the accuracy of negative SARS-CoV-2 RT-PCR results in upper respiratory tract specimens. <i>Journal of Medical Virology</i> , 2021 , 93, 48-50	19.7	8
81	Use of letermovir in off-label indications: Infectious Diseases Working Party of European Society of Blood and Marrow Transplantation retrospective study. <i>Bone Marrow Transplantation</i> , 2021 , 56, 1171-1179	4.4	8
80	Kinetics of torque teno virus DNA load in saliva and plasma following allogeneic hematopoietic stem cell transplantation. <i>Journal of Medical Virology</i> , 2018 , 90, 1438-1443	19.7	7
79	Economic evaluation of azoles as primary prophylaxis for the prevention of invasive fungal infections in Spanish patients undergoing allogeneic haematopoietic stem cell transplant. <i>Mycoses</i> , 2017 , 60, 79-88	5.2	7
78	Treatment of stage I and II Hodgkin's disease with NOVP (mitoxantrone, vincristine, vinblastine, prednisone) and radiotherapy. <i>Leukemia and Lymphoma</i> , 1999 , 34, 137-42	1.9	7
77	Impact of clinical features, cytogenetics, genetic mutations, and methylation dynamics of CDKN2B and DLC-1 promoters on treatment response to azacitidine. <i>Annals of Hematology</i> , 2020 , 99, 527-537	3	7
76	Reconstitution of cytomegalovirus-specific T-cell immunity following unmanipulated haploidentical allogeneic hematopoietic stem cell transplantation with posttransplant cyclophosphamide. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1347-1356	4.4	6
75	An investigation of the utility of plasma Cytomegalovirus (CMV) microRNA detection to predict CMV DNAemia in allogeneic hematopoietic stem cell transplant recipients. <i>Medical Microbiology and Immunology</i> , 2020 , 209, 15-21	4	6
74	The effect of timing on community acquired respiratory virus infection mortality during the first year after allogeneic hematopoietic stem cell transplantation: a prospective epidemiological survey. <i>Bone Marrow Transplantation</i> , 2020 , 55, 431-440	4.4	6
73	BCL2 gene polymorphisms and splicing variants in chronic myeloid leukemia. <i>Leukemia Research</i> , 2015 , 39, 1278-1278	2.7	5
72	Re-examining the relationship between active cytomegalovirus (CMV) infection and acute graft-versus-host disease in allogeneic stem cell transplant recipients in the era of real-time PCR CMV assays. <i>Transplant International</i> , 2016 , 29, 126-8	3	5
71	PD-1 genotype of the donor is associated with acute graft-versus-host disease after HLA-identical sibling donor stem cell transplantation. <i>Annals of Hematology</i> , 2018 , 97, 2217-2224	3	5
70	Use of rivaroxaban for the prevention of stroke in patients with nonvalvular atrial fibrillation in Spain. <i>Future Cardiology</i> , 2018 , 14, 3-8	1.3	5
69	An evaluation of the role of NKG2C+ natural killer cells in protection from cytomegalovirus DNAemia early following allogeneic stem cell transplantation. <i>Journal of Medical Virology</i> , 2014 , 86, 806-811	19.7	5
68	A polymorphism in the TYMP gene is associated with the outcome of HLA-identical sibling allogeneic stem cell transplantation. <i>American Journal of Hematology</i> , 2013 , 88, 883-9	7.1	5

67	An XRCC1 polymorphism is associated with the outcome of patients with lymphoma undergoing autologous stem cell transplant. <i>Leukemia and Lymphoma</i> , 2011 , 52, 1249-54	1.9	5
66	Stem-cell transplantation in non-Hodgkin's lymphoma: improving outcome. <i>Anti-Cancer Drugs</i> , 2002 , 13 Suppl 2, S35-42	2.4	5
65	Plasma metabolomics profiling for the prediction of cytomegalovirus DNAemia and analysis of virus-host interaction in allogeneic stem cell transplant recipients. <i>Journal of General Virology</i> , 2015 , 96, 3373-3381	4.9	5
64	Enumeration of NKG2C+ natural killer cells early following allogeneic stem cell transplant recipients does not allow prediction of the occurrence of cytomegalovirus DNAemia. <i>Journal of Medical Virology</i> , 2015 , 87, 1601-7	19.7	4
63	Early adjustment of empirical antibiotic therapy of bloodstream infections on the basis of direct identification of bacteria by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry and Gram staining results. <i>Journal of Infection and Chemotherapy</i> , 2020 , 26, 963-969	2.2	4
62	Real-World Evidence of Tisagenlecleucel for the Treatment of Relapsed or Refractory Large B-Cell Lymphoma. <i>Blood</i> , 2020 , 136, 19-21	2.2	4
61	Cytomegalovirus DNAemia and risk of mortality in allogeneic hematopoietic stem cell transplantation: Analysis from the Spanish Hematopoietic Transplantation and Cell Therapy Group. <i>American Journal of Transplantation</i> , 2021 , 21, 258-271	8.7	4
60	Synergistic Antioncogenic Activity of Azacitidine and Curcumin in Myeloid Leukemia Cell Lines and Patient Samples. <i>Anticancer Research</i> , 2019 , 39, 4757-4766	2.3	3
59	Spontaneously-resolving episodes of cytomegalovirus DNAemia in allogeneic hematopoietic stem cell transplant recipients: Virological features and clinical outcomes. <i>Journal of Medical Virology</i> , 2019 , 91, 1128-1135	19.7	3
58	Lack of evidence for a reciprocal interaction between bacterial and cytomegalovirus infection in the allogeneic stem cell transplantation setting. <i>Transplant International</i> , 2016 , 29, 1196-1204	3	3
57	Frequencies of Blood Group Systems MNS, Diego, and Duffy and Clinical Phases of Carrion's Disease in Amazonas, Peru. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2014 , 2014, 576107	1.7	3
56	Kinetics of Torque Teno virus DNA in stools may predict occurrence of acute intestinal graft versus host disease early after allogeneic hematopoietic stem cell transplantation. <i>Transplant Infectious Disease</i> , 2021 , 23, e13507	2.7	3
55	Features of Cytomegalovirus DNAemia Blips in Allogeneic Hematopoietic Stem Cell Transplant Recipients: Implications for Optimization of Preemptive Antiviral Therapy Strategies. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 972-977	4.7	2
54	Refractory cytomegalovirus DNAemia after allogeneic hematopoietic stem cell transplantation: when should genotypic drug resistance testing be requested?. <i>Bone Marrow Transplantation</i> , 2018 , 53, 787-790	4.4	2
53	Monitoring of oral cytomegalovirus DNA shedding for the prediction of viral DNAemia in allogeneic hematopoietic stem cell transplant recipients. <i>Journal of Medical Virology</i> , 2018 , 90, 1375-1382	19.7	2
52	A Single-Arm, Open-Label Phase 1 Study of Itacitinib (ITA) with Calcineurin Inhibitor (CNI)-Based Interventions for Prophylaxis of Graft-Versus-Host Disease (GVHD; GRAVITAS-119). <i>Blood</i> , 2020 , 136, 50-51	2.2	2
51	Low Transplant-Related Mortality in Patients with Hematologic Malignancies Undergoing Umbilical Cord Blood Transplantation (UCBT) with Thiotepea (TT), Once-Daily Intravenous (IV) Busulfan (BU), Fludarabine (FLU) and Anti-Thymocyte Globulin (ATG).. <i>Blood</i> , 2007 , 110, 618-618	2.2	2
50	The FLIPI2 SCORE Predicts PROGRESSION-FREE SURVIVAL (PFS) and OVERALL SURVIVAL (OS) IN AN INDEPENDENT SERIES of Follicular LYMPHOMA: A Single Institution EXPERIENCE. <i>Blood</i> , 2010 , 116, 3128-3128	2.2	2

49	Haploidentical Stem Cell Transplantation (HAPLO-HSCT) With Reduced Intensity Conditioning (RIC) Regimens and High Dose Cylophosphamide Post-Transplant (HD-CY) As Gvhd Prophylaxis In Patients With Relapsed Or Refractory Hodgkin's Disease: Multicentric Spanish Experience. <i>Blood</i> , 2013 , 122, 3406-3406	2.2	2
48	Assessing the risk of cytomegalovirus DNAemia in allogeneic stem cell transplant recipients by monitoring oxidative-stress markers in plasma. <i>Journal of General Virology</i> , 2017 , 98, 1855-1863	4.9	2
47	Validation of a plasma metabolomics model that allows anticipation of the occurrence of cytomegalovirus DNAemia in allogeneic stem cell transplant recipients. <i>Journal of Medical Microbiology</i> , 2018 , 67, 814-819	3.2	2
46	Cytomegalovirus DNA load monitoring in stool specimens for anticipating the occurrence of intestinal acute graft-versus-host disease following allogeneic hematopoietic stem cell transplantation: Is it of any value?. <i>Transplant Infectious Disease</i> , 2020 , 22, e13440	2.7	2
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44	Continuous ambulatory peritoneal dialysis as a promising therapy for light chain amyloidosis with congestive heart failure. <i>International Journal of Cardiology</i> , 2016 , 223, 807-809	3.2	2
43	Factors influencing cytomegalovirus DNA load measurements in whole blood and plasma specimens from allogeneic hematopoietic stem cell transplant recipients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 94, 22-27	2.9	2
42	Clinical outcomes of allogeneic hematopoietic stem cell transplant recipients developing Cytomegalovirus DNAemia prior to engraftment. <i>Bone Marrow Transplantation</i> , 2021 , 56, 1281-1290	4.4	2
41	Hospital and outpatient models for Hematopoietic Stem Cell Transplantation: A systematic review of comparative studies for health outcomes, experience of care and costs. <i>PLoS ONE</i> , 2021 , 16, e0254135	3.7	2
40	Kinetics of inflammatory biomarkers in plasma predict the occurrence and features of cytomegalovirus DNAemia episodes in allogeneic hematopoietic stem cell transplant recipients. <i>Medical Microbiology and Immunology</i> , 2019 , 208, 405-414	4	1
39	Assessment of immunodeficiency scoring index performance in enterovirus/rhinovirus respiratory infection after allogeneic hematopoietic stem cell transplantation. <i>Transplant Infectious Disease</i> , 2020 , 22, e13301	2.7	1
38	Therapy-related acute myeloid leukemia developing 14 years after allogeneic hematopoietic stem cell transplantation, from a persistent R882H-DNMT3A mutated clone of patient origin. <i>Experimental and Molecular Pathology</i> , 2018 , 105, 139-143	4.4	1
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36	Booster effect after SARS-CoV-2 vaccination in hematological immunocompromised patients with prior COVID-19.. <i>Blood Advances</i> , 2021 ,	7.8	1
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