

Fabio Ciceri

List of Publications by Citations

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234
papers

10,557
citations

53
h-index

98
g-index

257
ext. papers

14,773
ext. citations

7.1
avg. IF

6.15
L-index

#	Paper	IF	Citations
234	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. <i>Science</i> , 2020 , 370,	33.3	1090
233	Anxiety and depression in COVID-19 survivors: Role of inflammatory and clinical predictors. <i>Brain, Behavior, and Immunity</i> , 2020 , 89, 594-600	16.6	499
232	Infusion of suicide-gene-engineered donor lymphocytes after family haploidentical haemopoietic stem-cell transplantation for leukaemia (the TK007 trial): a non-randomised phase I-II study. <i>Lancet Oncology</i> , 2009 , 10, 489-500	21.7	400
231	IL-7 and IL-15 instruct the generation of human memory stem T cells from naive precursors. <i>Blood</i> , 2013 , 121, 573-84	2.2	345
230	Loss of mismatched HLA in leukemia after stem-cell transplantation. <i>New England Journal of Medicine</i> , 2009 , 361, 478-88	59.2	337
229	Editing T cell specificity towards leukemia by zinc finger nucleases and lentiviral gene transfer. <i>Nature Medicine</i> , 2012 , 18, 807-815	50.5	333
228	Complement as a target in COVID-19?. <i>Nature Reviews Immunology</i> , 2020 , 20, 343-344	36.5	312
227	CD44v6-targeted T cells mediate potent antitumor effects against acute myeloid leukemia and multiple myeloma. <i>Blood</i> , 2013 , 122, 3461-72	2.2	246
226	A survey of fully haploidentical hematopoietic stem cell transplantation in adults with high-risk acute leukemia: a risk factor analysis of outcomes for patients in remission at transplantation. <i>Blood</i> , 2008 , 112, 3574-81	2.2	242
225	The first case of COVID-19 treated with the complement C3 inhibitor AMY-101. <i>Clinical Immunology</i> , 2020 , 215, 108450	9	188
224	Microvascular COVID-19 lung vessels obstructive thromboinflammatory syndrome (MicroCLOTS): an atypical acute respiratory distress syndrome working hypothesis. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020 , 22, 95-97	2.8	173
223	Early predictors of clinical outcomes of COVID-19 outbreak in Milan, Italy. <i>Clinical Immunology</i> , 2020 , 217, 108509	9	167
222	Herpes simplex virus thymidine kinase gene transfer for controlled graft-versus-host disease and graft-versus-leukemia: clinical follow-up and improved new vectors. <i>Human Gene Therapy</i> , 1998 , 9, 2243-51	4.8	166
221	Interleukin-6 blockade with sarilumab in severe COVID-19 pneumonia with systemic hyperinflammation: an open-label cohort study. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 1277-1285	2.4	164
220	Antitumor effects of HSV-TK-engineered donor lymphocytes after allogeneic stem-cell transplantation. <i>Blood</i> , 2007 , 109, 4698-707	2.2	145
219	Sorafenib promotes graft-versus-leukemia activity in mice and humans through IL-15 production in FLT3-ITD-mutant leukemia cells. <i>Nature Medicine</i> , 2018 , 24, 282-291	50.5	144
218	Immune signature drives leukemia escape and relapse after hematopoietic cell transplantation. <i>Nature Medicine</i> , 2019 , 25, 603-611	50.5	136

217	Update on the safety and efficacy of retroviral gene therapy for immunodeficiency due to adenosine deaminase deficiency. <i>Blood</i> , 2016 , 128, 45-54	2.2	133
216	IL-7 and IL-15 allow the generation of suicide gene-modified alloreactive self-renewing central memory human T lymphocytes. <i>Blood</i> , 2009 , 113, 1006-15	2.2	132
215	Molecular diagnosis of sepsis in neutropenic patients with haematological malignancies. <i>Journal of Medical Microbiology</i> , 2008 , 57, 601-604	3.2	122
214	miR-126 Regulates Distinct Self-Renewal Outcomes in Normal and Malignant Hematopoietic Stem Cells. <i>Cancer Cell</i> , 2016 , 29, 214-28	24.3	118
213	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,the</i> , 2020 , 7, e157-e167	14.6	116
212	Intra-arterial transplantation of HLA-matched donor mesoangioblasts in Duchenne muscular dystrophy. <i>EMBO Molecular Medicine</i> , 2015 , 7, 1513-28	12	115
211	Secondary infections in patients hospitalized with COVID-19: incidence and predictive factors. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 451-457	9.5	110
210	Immunological Outcome in Haploidentical-HSC Transplanted Patients Treated with IL-10-Anergized Donor T Cells. <i>Frontiers in Immunology</i> , 2014 , 5, 16	8.4	107
209	Neutralizing antibody responses to SARS-CoV-2 in symptomatic COVID-19 is persistent and critical for survival. <i>Nature Communications</i> , 2021 , 12, 2670	17.4	107
208	NK cell recovery after haploidentical HSCT with posttransplant cyclophosphamide: dynamics and clinical implications. <i>Blood</i> , 2018 , 131, 247-262	2.2	105
207	Complement C3 vs C5 inhibition in severe COVID-19: Early clinical findings reveal differential biological efficacy. <i>Clinical Immunology</i> , 2020 , 220, 108598	9	105
206	Tumour-derived PGD2 and NKp30-B7H6 engagement drives an immunosuppressive ILC2-MDSC axis. <i>Nature Communications</i> , 2017 , 8, 593	17.4	104
205	Suicide gene therapy of graft-versus-host disease induced by central memory human T lymphocytes. <i>Blood</i> , 2006 , 107, 1828-36	2.2	100
204	Use of tyrosine kinase inhibitors to prevent relapse after allogeneic hematopoietic stem cell transplantation for patients with Philadelphia chromosome-positive acute lymphoblastic leukemia: A position statement of the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Journal of Clinical Oncology</i> , 2011 , 29, 2311-2314	6.4	97
203	Lentiviral haemopoietic stem/progenitor cell gene therapy for treatment of Wiskott-Aldrich syndrome: interim results of a non-randomised, open-label, phase 1/2 clinical study. <i>Lancet Haematology,the</i> , 2019 , 6, e239-e253	14.6	95
202	Generation of human memory stem T cells after haploidentical T-replete hematopoietic stem cell transplantation. <i>Blood</i> , 2015 , 125, 2865-74	2.2	92
201	Post-transplantation Cyclophosphamide and Sirolimus after Haploidentical Hematopoietic Stem Cell Transplantation Using a Treosulfan-based Myeloablative Conditioning and Peripheral Blood Stem Cells. <i>Biology of Blood and Marrow Transplantation</i> , 2015 , 21, 1506-14	4.7	91
200	Autoantibodies neutralizing type I IFNs are present in 4% of uninfected individuals over 70 years old and account for 20% of COVID-19 deaths. <i>Science Immunology</i> , 2021 , 6,	28	91

199	Persistent psychopathology and neurocognitive impairment in COVID-19 survivors: Effect of inflammatory biomarkers at three-month follow-up. <i>Brain, Behavior, and Immunity</i> , 2021 , 94, 138-147	16.6	88
198	Post-transplant cyclophosphamide versus anti-thymocyte globulin as graft- versus-host disease prophylaxis in haploidentical transplant. <i>Haematologica</i> , 2017 , 102, 401-410	6.6	82
197	Bone marrow versus mobilized peripheral blood stem cells in haploidentical transplants using posttransplantation cyclophosphamide. <i>Cancer</i> , 2018 , 124, 1428-1437	6.4	78
196	Improving the safety of cell therapy with the TK-suicide gene. <i>Frontiers in Pharmacology</i> , 2015 , 6, 95	5.6	72
195	Outcome of patients with distinct molecular genotypes and cytogenetically normal AML after allogeneic transplantation. <i>Blood</i> , 2015 , 126, 2062-9	2.2	71
194	Residual clinical damage after COVID-19: A retrospective and prospective observational cohort study. <i>PLoS ONE</i> , 2020 , 15, e0239570	3.7	69
193	Hematopoietic stem cell transplantation for adults with Philadelphia chromosome-negative acute lymphoblastic leukemia in first remission: a position statement of the European Working Group for Adult Acute Lymphoblastic Leukemia (EWALL) and the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation (EBMT). <i>Bone Marrow Transplantation</i> , 2019 , 52, 198-209	4.4	68
192	Fast reshaping of intensive care unit facilities in a large metropolitan hospital in Milan, Italy: facing the COVID-19 pandemic emergency. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2020 , 22, 91-94	2.8	66
191	Bone marrow central memory and memory stem T-cell exhaustion in AML patients relapsing after HSCT. <i>Nature Communications</i> , 2019 , 10, 1065	17.4	65
190	Tracking genetically engineered lymphocytes long-term reveals the dynamics of T cell immunological memory. <i>Science Translational Medicine</i> , 2015 , 7, 317ra198	17.5	65
189	Incidence, Risk Factors and Outcome of Pre-engraftment Gram-Negative Bacteremia After Allogeneic and Autologous Hematopoietic Stem Cell Transplantation: An Italian Prospective Multicenter Survey. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1884-1896	11.6	63
188	Autologous stem cell transplantation as rescue therapy in malignant forms of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2005 , 11, 367-71	5	62
187	Anti-thymocyte globulin as graft-versus-host disease prevention in the setting of allogeneic peripheral blood stem cell transplantation: a review from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Haematologica</i> , 2017 , 102, 224-234	6.6	61
186	Achieving Molecular Remission before Allogeneic Stem Cell Transplantation in Adult Patients with Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia: Impact on Relapse and Long-Term Outcome. <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 1983-1987	4.7	58
185	Alternative donors for allogeneic hematopoietic stem cell transplantation in poor-risk AML in CR1. <i>Blood Advances</i> , 2017 , 1, 477-485	7.8	57
184	Outcomes of hematopoietic stem cell transplantation from unmanipulated haploidentical versus matched sibling donor in patients with acute myeloid leukemia in first complete remission with intermediate or high-risk cytogenetics: a study from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Haematologica</i> , 2018 , 103, 1317-1328	6.6	54
183	NY-ESO-1 TCR single edited stem and central memory T cells to treat multiple myeloma without graft-versus-host disease. <i>Blood</i> , 2017 , 130, 606-618	2.2	53
182	COVID-19 survival associates with the immunoglobulin response to the SARS-CoV-2 spike receptor binding domain. <i>Journal of Clinical Investigation</i> , 2020 , 130, 6366-6378	15.9	53

181	Antibody response to multiple antigens of SARS-CoV-2 in patients with diabetes: an observational cohort study. <i>Diabetologia</i> , 2020 , 63, 2548-2558	10.3	53
180	Haploidentical hematopoietic cell transplantation for adult acute myeloid leukemia: a position statement from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Haematologica</i> , 2017 , 102, 1810-1822	6.6	49
179	Renin-Angiotensin-Aldosterone System Inhibitors and Outcome in Patients With SARS-CoV-2 Pneumonia: A Case Series Study. <i>Hypertension</i> , 2020 , 76, e10-e12	8.5	48
178	Primary prophylaxis of invasive fungal diseases in allogeneic stem cell transplantation: revised recommendations from a consensus process by Gruppo Italiano Trapianto Midollo Osseo (GITMO). <i>Biology of Blood and Marrow Transplantation</i> , 2014 , 20, 1080-8	4.7	47
177	miRNA-126 Orchestrates an Oncogenic Program in B Cell Precursor Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2016 , 29, 905-921	24.3	45
176	Impact of conditioning intensity in T-replete haplo-identical stem cell transplantation for acute leukemia: a report from the acute leukemia working party of the EBMT. <i>Journal of Hematology and Oncology</i> , 2016 , 9, 25	22.4	44
175	Extracellular NGFR Spacers Allow Efficient Tracking and Enrichment of Fully Functional CAR-T Cells Co-Expressing a Suicide Gene. <i>Frontiers in Immunology</i> , 2018 , 9, 507	8.4	44
174	Droplet digital polymerase chain reaction for DNMT3A and IDH1/2 mutations to improve early detection of acute myeloid leukemia relapse after allogeneic hematopoietic stem cell transplantation. <i>Haematologica</i> , 2016 , 101, e157-61	6.6	42
173	Initial chest radiographs and artificial intelligence (AI) predict clinical outcomes in COVID-19 patients: analysis of 697 Italian patients. <i>European Radiology</i> , 2021 , 31, 1770-1779	8	42
172	Management of carbapenem resistant <i>Klebsiella pneumoniae</i> infections in stem cell transplant recipients: an Italian multidisciplinary consensus statement. <i>Haematologica</i> , 2015 , 100, e373-6	6.6	38
171	Genomic loss of mismatched human leukocyte antigen and leukemia immune escape from haploidentical graft-versus-leukemia. <i>Seminars in Oncology</i> , 2012 , 39, 707-15	5.5	38
170	Autologous hematopoietic stem cell transplantation in neuromyelitis optica: a registry study of the EBMT Autoimmune Diseases Working Party. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 189-97	5	37
169	Prophylactic donor lymphocyte infusion after allogeneic stem cell transplantation in acute leukaemia - a matched pair analysis by the Acute Leukaemia Working Party of EBMT. <i>British Journal of Haematology</i> , 2019 , 184, 782-787	4.5	37
168	Post-remission strategies for the prevention of relapse following allogeneic hematopoietic cell transplantation for high-risk acute myeloid leukemia: expert review from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Bone Marrow Transplantation</i> , 2019 , 54, 519-530	4.4	36
167	Allogeneic hematopoietic stem cell transplantation for neuromyelitis optica. <i>Annals of Neurology</i> , 2014 , 75, 447-53	9.4	35
166	Posttransplantation cyclophosphamide and sirolimus for prevention of GVHD after HLA-matched PBSC transplantation. <i>Blood</i> , 2016 , 128, 1528-31	2.2	34
165	Clinical practice recommendation on hematopoietic stem cell transplantation for acute myeloid leukemia patients with -internal tandem duplication: a position statement from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Haematologica</i> , 2020 , 105, 1507-1516	6.6	34
164	Quantitative muscle strength assessment in duchenne muscular dystrophy: longitudinal study and correlation with functional measures. <i>BMC Neurology</i> , 2012 , 12, 91	3.1	33

163	COVID-19 and stem cell transplantation; results from an EBMT and GETH multicenter prospective survey. <i>Leukemia</i> , 2021 , 35, 2885-2894	10.7	31
162	Clinical presentation and management practice of systemic mastocytosis. A survey on 460 Italian patients. <i>American Journal of Hematology</i> , 2016 , 91, 692-9	7.1	31
161	Comparable outcomes of haploidentical, 10/10 and 9/10 unrelated donor transplantation in adverse karyotype AML in first complete remission. <i>American Journal of Hematology</i> , 2018 , 93, 1236-1244 ¹	7.1	30
160	The impact of HLA matching on outcomes of unmanipulated haploidentical HSCT is modulated by GVHD prophylaxis. <i>Blood Advances</i> , 2017 , 1, 669-680	7.8	30
159	Expanding transplant options to patients over 50 years. Improved outcome after reduced intensity conditioning mismatched-unrelated donor transplantation for patients with acute myeloid leukemia: a report from the Acute Leukemia Working Party of the EBMT. <i>Haematologica</i> , 2016 , 101, 773-80	6.6	30
158	Prevalence, Characteristics, Risk Factors, and Outcomes of Invasively Ventilated COVID-19 Patients with Acute Kidney Injury and Renal Replacement Therapy. <i>Blood Purification</i> , 2021 , 50, 102-109	3.1	30
157	RIC versus MAC UCBT in adults with AML: A report from Eurocord, the ALWP and the CTIWP of the EBMT. <i>Oncotarget</i> , 2016 , 7, 43027-43038	3.3	29
156	Donor age determines outcome in acute leukemia patients over 40 undergoing haploidentical hematopoietic cell transplantation. <i>American Journal of Hematology</i> , 2018 , 93, 246-253	7.1	29
155	Transplant Outcomes for Secondary Acute Myeloid Leukemia: Acute Leukemia Working Party of the European Society for Blood and Bone Marrow Transplantation Study. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 1406-1414	4.7	28
154	Redefining and measuring transplant conditioning intensity in current era: a study in acute myeloid leukemia patients. <i>Bone Marrow Transplantation</i> , 2020 , 55, 1114-1125	4.4	28
153	Prophylactic, preemptive, and curative treatment for sinusoidal obstruction syndrome/veno-occlusive disease in adult patients: a position statement from an international expert group. <i>Bone Marrow Transplantation</i> , 2020 , 55, 485-495	4.4	28
152	Multifocal laminar cortical brain lesions: a consistent MRI finding in neuro-COVID-19 patients. <i>Journal of Neurology</i> , 2020 , 267, 2806-2809	5.5	27
151	Next-Generation Manufacturing Protocols Enriching T CAR T Cells Can Overcome Disease-Specific T Cell Defects in Cancer Patients. <i>Frontiers in Immunology</i> , 2020 , 11, 1217	8.4	27
150	The spread of COVID-19 in six western metropolitan regions: a false myth on the excess of mortality in Lombardy and the defense of the city of Milan. <i>Acta Biomedica</i> , 2020 , 91, 23-30	3.2	27
149	Post-COVID-19 follow-up clinic: depicting chronicity of a new disease. <i>Acta Biomedica</i> , 2020 , 91, 22-28	3.2	27
148	Decreased in-hospital mortality in patients with COVID-19 pneumonia. <i>Pathogens and Global Health</i> , 2020 , 114, 281-282	3.1	26
147	Killer cell immunoglobulin-like receptor ligand mismatching and outcome after haploidentical transplantation with post-transplant cyclophosphamide. <i>Leukemia</i> , 2019 , 33, 230-239	10.7	26
146	Long-term outcome after a treosulfan-based conditioning regimen for patients with acute myeloid leukemia: A report from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Cancer</i> , 2017 , 123, 2671-2679	6.4	25

145	Human Herpesvirus 6 Infection Following Haploidentical Transplantation: Immune Recovery and Outcome. <i>Biology of Blood and Marrow Transplantation</i> , 2016 , 22, 2250-2255	4.7	25
144	Clinical applications of donor lymphocyte infusion from an HLA-haploidentical donor: consensus recommendations from the Acute Leukemia Working Party of the EBMT. <i>Haematologica</i> , 2020 , 105, 47-58	6.6	25
143	Post-transplant cyclophosphamide after matched sibling, unrelated and haploidentical donor transplants in patients with acute myeloid leukemia: a comparative study of the ALWP EBMT. <i>Journal of Hematology and Oncology</i> , 2020 , 13, 46	22.4	24
142	Allogeneic HSCT for Autoimmune Diseases: A Retrospective Study From the EBMT ADWP, IEWP, and PDWP Working Parties. <i>Frontiers in Immunology</i> , 2019 , 10, 1570	8.4	24
141	COVID-19 infection in adult patients with hematological malignancies: a European Hematology Association Survey (EPICOVIDEHA). <i>Journal of Hematology and Oncology</i> , 2021 , 14, 168	22.4	24
140	Conditioning intensity in secondary AML with prior myelodysplastic syndrome/myeloproliferative disorders: an EBMT ALWP study. <i>Blood Advances</i> , 2018 , 2, 2127-2135	7.8	24
139	Impact of antithymocyte globulin doses in reduced intensity conditioning before allogeneic transplantation from matched sibling donor for patients with acute myeloid leukemia: a report from the acute leukemia working party of European group of Bone Marrow Transplantation. <i>Bone Marrow Transplantation</i> , 2018 , 53, 431-437	4.4	23
138	Related donor transplants: has posttransplantation cyclophosphamide nullified the detrimental effect of HLA mismatch?. <i>Blood Advances</i> , 2018 , 2, 1180-1186	7.8	23
137	WilmsTumor gene 1 transcript levels in leukapheresis of peripheral blood hematopoietic cells predict relapse risk in patients autografted for acute myeloid leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2014 , 20, 1586-91	4.7	22
136	COVID-19 mortality rate in nine high-income metropolitan regions. <i>Acta Biomedica</i> , 2020 , 91, 7-18	3.2	22
135	Comparing transplant outcomes in ALL patients after haploidentical with PTCy or matched unrelated donor transplantation. <i>Blood Advances</i> , 2020 , 4, 2073-2083	7.8	21
134	Plerixafor on demand in ten healthy family donors as a rescue strategy to achieve an adequate graft for stem cell transplantation. <i>Transfusion</i> , 2015 , 55, 1993-2000	2.9	21
133	Biobanking for COVID-19 research. <i>Panminerva Medica</i> , 2020 ,	2	21
132	Management of patients with acute leukemia during the COVID-19 outbreak: practical guidelines from the acute leukemia working party of the European Society for Blood and Marrow Transplantation. <i>Bone Marrow Transplantation</i> , 2021 , 56, 532-535	4.4	21
131	Clinical Impact of Pretransplant Multidrug-Resistant Gram-Negative Colonization in Autologous and Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 1476-1482	4.7	20
130	A new tool for rapid and reliable diagnosis of HLA loss relapses after HSCT. <i>Blood</i> , 2017 , 130, 1270-1273	2.2	20
129	Chest CT-derived pulmonary artery enlargement at the admission predicts overall survival in COVID-19 patients: insight from 1461 consecutive patients in Italy. <i>European Radiology</i> , 2021 , 31, 4031-4041	8	19
128	Gastrointestinal mucosal damage in patients with COVID-19 undergoing endoscopy: an international multicentre study. <i>BMJ Open Gastroenterology</i> , 2021 , 8,	3.9	19

127	Assessment and prevention of cytomegalovirus infection in allogeneic hematopoietic stem cell transplant and in solid organ transplant: A multidisciplinary consensus conference by the Italian GITMO, SITO, and AMCLI societies. <i>Clinical Transplantation</i> , 2019 , 33, e13666	3.8	18
126	Respiratory Impairment Predicts Response to IL-1 and IL-6 Blockade in COVID-19 Patients With Severe Pneumonia and Hyper-Inflammation. <i>Frontiers in Immunology</i> , 2021 , 12, 675678	8.4	18
125	Mechanisms of Leukemia Immune Evasion and Their Role in Relapse After Haploidentical Hematopoietic Cell Transplantation. <i>Frontiers in Immunology</i> , 2020 , 11, 147	8.4	17
124	Minimal residual disease status predicts outcome of acute myeloid leukaemia patients undergoing T-cell replete haploidentical transplantation. An analysis from the Acute Leukaemia Working Party (ALWP) of the European Society for Blood and Marrow Transplantation (EBMT). <i>British Journal of Haematology</i> , 2018 , 183, 411-420	4.5	17
123	Inflammation converts human mesoangioblasts into targets of alloreactive immune responses: implications for allogeneic cell therapy of DMD. <i>Molecular Therapy</i> , 2014 , 22, 1342-1352	11.7	17
122	Final Results of Northern Italy Leukemia Group (NILG) Trial 10/07 Combining Pediatric-Type Therapy with Minimal Residual Disease Study and Risk-Oriented Hematopoietic Cell Transplantation in Adult Acute Lymphoblastic Leukemia (ALL). <i>Blood</i> , 2016 , 128, 176-176	2.2	17
121	Haploidentical transplant in patients with myelodysplastic syndrome. <i>Blood Advances</i> , 2017 , 1, 1876-1883	3.8	16
120	Pulmonary Vascular Thrombosis in COVID-19 Pneumonia. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3631-3641	2.1	16
119	Unmanipulated haploidentical versus HLA-matched sibling allogeneic hematopoietic stem cell transplantation in relapsed/refractory acute myeloid leukemia: a retrospective study on behalf of the ALWP of the EBMT. <i>Bone Marrow Transplantation</i> , 2019 , 54, 1499-1510	4.4	15
118	Comparable survival using a CMV-matched or a mismatched donor for CMV+ patients undergoing T-replete haplo-HSCT with PT-Cy for acute leukemia: a study of behalf of the infectious diseases and acute leukemia working parties of the EBMT. <i>Bone Marrow Transplantation</i> , 2018 , 53, 422-430	4.4	15
117	Unconventional CD147-dependent platelet activation elicited by SARS-CoV-2 in COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2021 ,	15.4	15
116	Infections after Allogeneic Transplant with Post-Transplant Cyclophosphamide: Impact of Donor HLA Matching. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 1179-1188	4.7	14
115	Outcome of Allogeneic Hematopoietic Stem Cell Transplantation in Adult Patients with Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia in the Era of Tyrosine Kinase Inhibitors: A Registry-Based Study of the Italian Blood and Marrow Transplantation Society (GITMO). <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 2309-2307	4.7	14
114	Timing of Post-Transplantation Cyclophosphamide Administration in Haploidentical Transplantation: A Comparative Study on Behalf of the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 1915-1922	4.7	14
113	HLA-Mismatched Donors in Patients with Myelodysplastic Syndrome: An EBMT Registry Analysis. <i>Biology of Blood and Marrow Transplantation</i> , 2019 , 25, 114-120	4.7	14
112	Robust Neutralizing Antibodies to SARS-CoV-2 Develop and Persist in Subjects with Diabetes and COVID-19 Pneumonia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 1472-1481	5.6	14
111	Donor selection for a second allogeneic stem cell transplantation in AML patients relapsing after a first transplant: a study of the Acute Leukemia Working Party of EBMT. <i>Blood Cancer Journal</i> , 2019 , 9, 88	7	13
110	Long term follow up of patients after allogeneic stem cell transplantation and transfusion of HSV-TK transduced T-cells. <i>Frontiers in Pharmacology</i> , 2015 , 6, 76	5.6	12

109	ABO incompatibility in mismatched unrelated donor allogeneic hematopoietic cell transplantation for acute myeloid leukemia: A report from the acute leukemia working party of the EBMT. <i>American Journal of Hematology</i> , 2017 , 92, 789-796	7.1	11
108	Post-transplant cyclophosphamide versus antithymocyte globulin in patients with acute myeloid leukemia in first complete remission undergoing allogeneic stem cell transplantation from 10/10 HLA-matched unrelated donors. <i>Journal of Hematology and Oncology</i> , 2020 , 13, 87	22.4	11
107	A novel genomic inversion in Wiskott-Aldrich-associated autoinflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 619-622.e7	11.5	11
106	Lentiviral haematopoietic stem-cell gene therapy for early-onset metachromatic leukodystrophy: long-term results from a non-randomised, open-label, phase 1/2 trial and expanded access.. <i>Lancet, The</i> , 2022 , 399, 372-383	40	11
105	COVID-19: Pharmacology and kinetics of viral clearance. <i>Pharmacological Research</i> , 2020 , 161, 105114	10.2	11
104	Blood neurofilament light chain and total tau levels at admission predict death in COVID-19 patients. <i>Journal of Neurology</i> , 2021 , 268, 4436-4442	5.5	11
103	MYD88 L265P mutation and interleukin-10 detection in cerebrospinal fluid are highly specific discriminating markers in patients with primary central nervous system lymphoma: results from a prospective study. <i>British Journal of Haematology</i> , 2021 , 193, 497-505	4.5	11
102	Choosing the Alternative. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 1813-1814	4.7	10
101	Interleukin-6 as Biomarker for Acute GvHD and Survival After Allogeneic Transplant With Post-transplant Cyclophosphamide. <i>Frontiers in Immunology</i> , 2019 , 10, 2319	8.4	10
100	Measurable residual disease (MRD) testing for acute leukemia in EBMT transplant centers: a survey on behalf of the ALWP of the EBMT. <i>Bone Marrow Transplantation</i> , 2021 , 56, 218-224	4.4	10
99	Adjuvant role of SeptiFast to improve the diagnosis of sepsis in a large cohort of hematological patients. <i>Bone Marrow Transplantation</i> , 2018 , 53, 410-416	4.4	9
98	Leukemia relapse following unmanipulated haploidentical transplantation: a risk factor analysis on behalf of the ALWP of the EBMT. <i>Journal of Hematology and Oncology</i> , 2019 , 12, 68	22.4	9
97	No evidence of long-term disruption of glycometabolic control after SARS-CoV-2 infection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 ,	5.6	9
96	Haploidentical Transplantation with Post-Transplantation Cyclophosphamide for T Cell Acute Lymphoblastic Leukemia: A Report from the European Society for Blood and Marrow Transplantation Acute Leukemia Working Party. <i>Biology of Blood and Marrow Transplantation</i> , 2020 ,	4.7	9
95	Evaluation of Trends and Prognosis Over Time in Patients with AML Relapsing After Allogeneic Hematopoietic Cell Transplant Reveals Improved Survival for Young Patients in Recent Years. <i>Clinical Cancer Research</i> , 2020 , 26, 6475-6482	12.9	9
94	Following-up allogeneic transplantation recipients during the COVID-19 pandemic. <i>Lancet Haematology,the</i> , 2020 , 7, e564-e565	14.6	9
93	Post-transplantation cyclophosphamide GvHD prophylaxis after hematopoietic stem cell transplantation from 9/10 or 10/10 HLA-matched unrelated donors for acute leukemia. <i>Leukemia</i> , 2021 , 35, 585-594	10.7	9
92	Positive HCMV DNAemia in stem cell recipients undergoing letermovir prophylaxis is expression of abortive infection. <i>American Journal of Transplantation</i> , 2021 , 21, 1622-1628	8.7	9

91	T-cell-depleted haploidentical stem cell transplantation results improve with time in adults with acute leukemia: A study from the Acute Leukemia Working Party of the European Society of Blood and Marrow Transplantation (EBMT). <i>Cancer</i> , 2018 , 124, 2142-2150	6.4	8
90	Disrupting N-glycan expression on tumor cells boosts chimeric antigen receptor T cell efficacy against solid malignancies.. <i>Science Translational Medicine</i> , 2022 , 14, eabg3072	17.5	8
89	Incidence of HLA Loss in a Global Multicentric Cohort of Post-Transplantation Relapses: Results from the Hlaloss Collaborative Study. <i>Blood</i> , 2018 , 132, 818-818	2.2	8
88	Targeting IL-1, IL-6 or GM-CSF in COVID-19. Response to: More evidences on which biologic and which pathway is key in severe-critical COVID-19 pneumonia Pby Ferraccioli. <i>Annals of the Rheumatic Diseases</i> , 2020 ,	2.4	8
87	Missing HLA C group 1 ligand in patients with AML and MDS is associated with reduced risk of relapse and better survival after allogeneic stem cell transplantation with fludarabine and treosulfan reduced toxicity conditioning. <i>American Journal of Hematology</i> , 2017 , 92, 1011-1019	7.1	7
86	CXCL10 levels at hospital admission predict COVID-19 outcome: hierarchical assessment of 53 putative inflammatory biomarkers in an observational study. <i>Molecular Medicine</i> , 2021 , 27, 129	6.2	7
85	Stem cell transplantation from a haploidentical donor versus a genoidentical sister for adult male patients with acute myelogenous leukemia in first remission: A retrospective study from the acute leukemia working party of the European Society for Blood and Marrow Transplantation. <i>Cancer</i> , 2020 , 126, 1004-1015	6.4	7
84	Integrated Genomic, Functional, and Prognostic Characterization of Atypical Chronic Myeloid Leukemia. <i>HemaSphere</i> , 2020 , 4, e497	0.3	7
83	Microbiome markers are early predictors of acute GVHD in allogeneic hematopoietic stem cell transplant recipients. <i>Blood</i> , 2021 , 137, 1556-1559	2.2	7
82	Post-transplantation cyclophosphamide versus antithymocyte globulin in patients with acute myeloid leukemia undergoing allogeneic stem cell transplantation from HLA-identical sibling donors: A retrospective analysis from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Cancer</i> , 2021 , 127, 2002-2010	6.4	7
81	Cost-effectiveness of blood culture and a multiplex real-time PCR in hematological patients with suspected sepsis: an observational propensity score-matched study. <i>Expert Review of Molecular Diagnostics</i> , 2014 , 14, 623-32	3.8	6
80	Suicide-gene-Transduced donor T-cells for controlled graft-versus-host disease and graft-versus-tumor. <i>International Journal of Hematology</i> , 2002 , 76, 305-9	2.3	6
79	Efficacy, Safety and Long Term Results of Prophylactic and Preemptive Donor Lymphocyte Infusion after Allogeneic Stem Cell Transplantation for Acute Leukemia: A Registry-Based Evaluation on 343 Patients By the Acute Leukemia Working Party of EBMT. <i>Blood</i> , 2015 , 126, 863-863	2.2	6
78	Epicardial adipose tissue characteristics, obesity and clinical outcomes in COVID-19: A post-hoc analysis of a prospective cohort study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2156-2164	4.5	6
77	Posttransplantation Cyclophosphamide- and Sirolimus-Based Graft-Versus-Host-Disease Prophylaxis in Allogeneic Stem Cell Transplant. <i>Transplantation and Cellular Therapy</i> , 2021 , 27, 776.e1-776.e13		6
76	BAT2 and BAT3 polymorphisms as novel genetic risk factors for rejection after HLA-related SCT. <i>Bone Marrow Transplantation</i> , 2014 , 49, 1400-1404	4.4	5
75	A New Clinicobiological Scoring System for the Prediction of Infection-Related Mortality and Survival after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, 2151-2158	4.7	5
74	Thromboembolism risk among patients with diabetes/stress hyperglycemia and COVID-19. <i>Metabolism: Clinical and Experimental</i> , 2021 , 123, 154845	12.7	5

73	Quality of Response in Acute Myeloid Leukemia: The Role of Minimal Residual Disease. <i>Cancers</i> , 2019 , 11,	6.6	4
72	CMV Management with Specific Immunoglobulins: A Multicentric Retrospective Analysis on 92 Allografted Patients. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2019 , 11, e20190048	3.2	4
71	How to get away with COVID-19: endoscopy during post-peak pandemic. A perspective review. <i>Therapeutic Advances in Gastroenterology</i> , 2020 , 13, 1756284820965070	4.7	4
70	Surface Enhanced Raman Spectroscopy-Based Method for Leukemia Biomarker Detection Using Magnetic Core @ Gold Shell Nanoparticles. <i>BioNanoScience</i> , 2014 , 4, 119-127	3.4	4
69	One-year mental health outcomes in a cohort of COVID-19 survivors. <i>Journal of Psychiatric Research</i> , 2021 , 145, 118-124	5.2	4
68	New drugs and allogeneic hematopoietic stem cell transplantation for hematological malignancies: do they have a role in bridging, consolidating or conditioning transplantation treatment?. <i>Expert Opinion on Biological Therapy</i> , 2017 , 17, 821-836	5.4	3
67	Integrating a prospective pilot trial and patient-derived xenografts to trace metabolic changes associated with acute myeloid leukemia. <i>Journal of Hematology and Oncology</i> , 2016 , 9, 115	22.4	3
66	Treosulfan based reduced toxicity conditioning followed by allogeneic stem cell transplantation in patients with myelofibrosis. <i>Hematological Oncology</i> , 2016 , 34, 154-60	1.3	3
65	Co-Expression of a Suicide Gene in CAR-Redirected T Cells Enables the Safe Targeting of CD44v6 for Leukemia and Myeloma Eradication. <i>Blood</i> , 2012 , 120, 949-949	2.2	3
64	Complement C3 vs C5 inhibition in severe COVID-19: early clinical findings reveal differential biological efficacy		3
63	Role of blood pressure dysregulation on kidney and mortality outcomes in COVID-19. Kidney, blood pressure and mortality in SARS-CoV-2 infection. <i>Journal of Nephrology</i> , 2021 , 34, 305-314	4.8	3
62	Second allogeneic haematopoietic cell transplantation using HLA-matched unrelated versus T-cell replete haploidentical donor and survival in relapsed acute myeloid leukaemia. <i>British Journal of Haematology</i> , 2021 , 193, 592-601	4.5	3
61	Changes in Stem Cell Transplant activity and procedures during SARS-CoV2 pandemic in Italy: an Italian Bone Marrow Transplant Group (GITMO) nationwide analysis (TransCOVID-19 Survey). <i>Bone Marrow Transplantation</i> , 2021 , 56, 2272-2275	4.4	3
60	Dysglycemia after COVID-19 pneumonia: a six-month cohort study. <i>Acta Diabetologica</i> , 2021 , 58, 1481-1490	3.9	3
59	The place of ceftazidime/avibactam and ceftolozane/tazobactam for therapy of haematological patients with febrile neutropenia. <i>International Journal of Antimicrobial Agents</i> , 2021 , 57, 106335	14.3	3
58	Pre-Existing Diabetes and COVID-Associated Hyperglycaemia in Patients with COVID-19 Pneumonia. <i>Biology</i> , 2021 , 10,	4.9	3
57	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2200413119	11.5	3
56	CRISPR-based gene disruption and integration of high-avidity, WT1-specific T cell receptors improve antitumor T cell function.. <i>Science Translational Medicine</i> , 2022 , 14, eabg8027	17.5	2

55	Prognostic Value of Positron Emission Tomography (PET) Scan in Patients with Relapsed Hodgkin Lymphoma or Aggressive Non-Hodgkin Lymphoma Receiving Salvage Chemotherapy Followed by Reduced-Intensity Allogeneic Stem Cell Transplantation.. <i>Blood</i> , 2007 , 110, 3039-3039	2.2	2
54	Early Reconstitution of T-Cell Immunity to CMV After HLA-Haploidentical Hematopoietic Stem Cell Transplantation Is a Strong Surrogate Biomarker for Lower Non-Relapse Mortality Rates. <i>Blood</i> , 2012 , 120, 4191-4191	2.2	2
53	Impact of Immune Reconstitution (IR) and Graft-Versus-Host Disease (GvHD) on Clinical Outcomes after Treatment with Donor T Cells Transduced to Express the Herpes Simplex Virus Thymidine-Kinase Suicide Gene (TK cells) in Acute Leukemia Patients Undergoing Haploidentical Hematopoietic Stem Cell Transplantation (HSCT). <i>Blood</i> , 2016 , 128, 4599-4599	2.2	2
52	Quantitative PCR-based chimerism in bone marrow or peripheral blood to predict acute myeloid leukemia relapse in high-risk patients: results from the KIM-PB prospective study. <i>Haematologica</i> , 2020 , 106, 1480-1483	6.6	2
51	Complicated and persistent severe COVID-19 pneumonia in a recipient of allogeneic haematopoietic stem cell transplant. <i>BMJ Case Reports</i> , 2021 , 14,	0.9	2
50	Donor Lymphocyte Infusions After Allogeneic Stem Cell Transplantation in Acute Leukemia: A Survey From the Gruppo Italiano Trapianto Midollo Osseo (GITMO). <i>Frontiers in Oncology</i> , 2020 , 10, 5729-5738	5.3	2
49	High Throughput Molecular Characterization of Normal Karyotype Acute Myeloid Leukemia in the Context of the Prospective Trial 02/06 of the Northern Italy Leukemia Group (NILG). <i>Cancers</i> , 2020 , 12,	6.6	2
48	Outcome of T-cell-replete haploidentical stem cell transplantation improves with time in adults with acute lymphoblastic leukemia: A study from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Cancer</i> , 2021 , 127, 2507-2514	6.4	2
47	Thromboembolism risk among patients with diabetes/stress hyperglycemia and COVID-19		2
46	COVID-19 in recipients of allogeneic stem cell transplantation: favorable outcome. <i>Bone Marrow Transplantation</i> , 2021 , 56, 2312-2315	4.4	2
45	Improved Outcomes of Haploidentical Hematopoietic Cell Transplantation with Total Body Irradiation-Based Myeloablative Conditioning in Acute Lymphoblastic Leukemia. <i>Transplantation and Cellular Therapy</i> , 2021 , 27, 171.e1-171.e8		2
44	Underdiagnosed veno-occlusive disease/sinusoidal obstruction syndrome (VOD/SOS) as a major cause of multi-organ failure in acute leukemia transplant patients: an analysis from the EBMT Acute Leukemia Working Party. <i>Bone Marrow Transplantation</i> , 2021 , 56, 917-927	4.4	2
43	Efficacy of a rational algorithm to assess allergy risk in patients receiving the BNT162b2 vaccine. <i>Vaccine</i> , 2021 , 39, 6464-6469	4.1	2
42	Quantitative assessment of lung involvement on chest CT at admission: Impact on hypoxia and outcome in COVID-19 patients. <i>Clinical Imaging</i> , 2021 , 77, 194-201	2.7	2
41	How to obtain severe hypoglycemia without causing brain or cardiac damage. <i>Medical Hypotheses</i> , 2019 , 130, 109276	3.8	1
40	Refined Disease Risk Index (DRI) and Hematopoietic Cell Transplantation Comorbidity Index (HCT-CI) Predict Survival after Haploidentical Stem Cell Transplantation: A Comparative Study with EBMT Risk Score in 220 Consecutive Patients. <i>Blood</i> , 2015 , 126, 4400-4400	2.2	1
39	Allogeneic Hematopoietic Stem Cell Transplantation for Secondary Acute Myeloid Leukemia- a Report from the Acute Leukemia Working Party of the EBMT. <i>Blood</i> , 2015 , 126, 63-63	2.2	1
38	Efficacy of HSV-TK+ suicide gene donor lymphocytes after haploidentical transplantation (haplo-HSCT): Preliminary results of randomized TK008 study.. <i>Journal of Clinical Oncology</i> , 2014 , 32, 7003-7003	2.2	1

37	Graft-Versus-Host Disease Prophylaxis with Post-Transplantation Cyclophosphamide versus Cyclosporine A and Methotrexate in Matched Sibling Donor Transplantation. <i>Transplantation and Cellular Therapy</i> , 2021 ,		1
36	Coadministration of letermovir and sirolimus in allogeneic hematopoietic cell transplant recipients. <i>Bone Marrow Transplantation</i> , 2021 ,	4.4	1
35	Comparison of a New Reduced Toxicity Myeloablative Treosulfan and Fludarabine Preparative Regimen with Myeloablative Busulfan or Melphalan in Combination with Fludarabine in Older Patients with Acute Myeloid Leukemia or Myelodysplastic Syndromes: A Retrospective Matched Pair Analysis of Patients from a Prospective Randomized Trial and the European Blood and Marrow Family Mismatched Donor Transplantation for Myelofibrosis: A Retrospective Analysis of the EBMT Chronic Leukaemia Working Party. <i>Blood</i> , 2016 , 128, 4655-4655	2.2	1
34	Infection-Related Mortality (IRM) after Allogeneic Hematopoietic Stem Cell Transplantation: Age, CMV Status, Pre-Transplant IgA and IgM Levels Predict IRM and Survival in a New Clinico-Biological Scoring System Developed in 492 Consecutive Patients. <i>Blood</i> , 2016 , 128, 2220-2220	2.2	1
33	Clofarabine and Treosulfan as Conditioning for Matched Related and Unrelated Hematopoietic Stem Cell Transplantation: Results from the Clo3o Phase II Trial. <i>Biology of Blood and Marrow Transplantation</i> , 2020 , 26, 316-322	4.7	1
32	Comparing outcomes of a second allogeneic hematopoietic cell transplant using HLA-matched unrelated versus T-cell replete haploidentical donors in relapsed acute lymphoblastic leukemia: a study of the Acute Leukemia Working Party of EBMT. <i>Bone Marrow Transplantation</i> , 2021 , 56, 2194-2202	4.4	1
31	A Nomogram-Based Model to Predict Respiratory Dysfunction at 6 Months in Non-Critical COVID-19 Survivors.. <i>Frontiers in Medicine</i> , 2022 , 9, 781410	4.9	1
30	Chitinase-3-like protein-1 at hospital admission predicts COVID-19 outcome: a prospective cohort study.. <i>Scientific Reports</i> , 2022 , 12, 7606	4.9	1
29	Post-transplant cyclophosphamide and sirolimus based graft-versus-host disease prophylaxis after allogeneic stem cell transplantation for acute myeloid leukemia. <i>Bone Marrow Transplantation</i> ,	4.4	1
28	Seasonal Betacoronavirus AntibodiesPExpansion Post-BNT161b2 Vaccination Associates with Reduced SARS-CoV-2 VoC Neutralization.. <i>Journal of Clinical Immunology</i> , 2022 , 1	5.7	0
27	Allogeneic hematopoietic stem cell transplantation in patients older than 65 years with acute myeloid leukemia and myelodysplastic syndrome: a 15-year experience.. <i>Bone Marrow Transplantation</i> , 2022 ,	4.4	0
26	GITMO REGISTRY STUDY ON ALLOGENEIC TRANSPLANTATION IN PATIENTS AGED OVER 60 FROM 2000 TO 2017. IMPROVEMENTS AND CRITICISMS. <i>Transplantation and Cellular Therapy</i> , 2021 , 28, 96.e1-96.e1		0
25	Therapy-Induced Senescence As an Anti-Cancer and Immune-Stimulatory Strategy. <i>Blood</i> , 2021 , 138, 4419-4419	2.2	0
24	Nanosphere [®] Verigene Blood Culture Assay to Detect Multidrug-Resistant Gram-Negative Bacterial Outbreak: A Prospective Study on 79 Hematological Patients in a Country with High Prevalence of Antimicrobial Resistance. <i>Clinical Hematology International</i> , 2019 , 1, 120-123	1.8	0
23	In Adult Acute Lymphoblastic Leukemia (ALL) Different Minimal Residual Disease (MRD) Levels Predict Clinical Outcome in All Patients and Response to Allogeneic/Autologous Transplantation in MRD-Positive Patients.. <i>Blood</i> , 2012 , 120, 2493-2493	2.2	0
22	Trend towards reduction in COVID-19 in-hospital mortality. <i>Lancet Regional Health - Europe</i> , 2021 , 3, 100059		0
21	After Action Reviews of COVID-19 response: Case study of a large tertiary care hospital in Italy. <i>International Journal of Health Planning and Management</i> , 2021 , 36, 1758-1771	2.2	0
20			

19	QTc interval prolongation, inflammation, and mortality in patients with COVID-19. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021 , 1	2.4	o
18	Treosulfan-Based Conditioning Regimen Prior to Allogeneic Stem Cell Transplantation: Long-Term Results From a Phase 2 Clinical Trial. <i>Frontiers in Oncology</i> , 2021 , 11, 731478	5.3	o
17	Effect of prophylactic or pre-emptive use of tyrosine kinase inhibitors post-Allo SCT in bcr-abl positive acute lymphoblastic leukemia: a subanalysis of GITMO ph-positive ALL study.. <i>Bone Marrow Transplantation</i> , 2022 ,	4.4	o
16	Chromogranin A plasma levels predict mortality in COVID-19.. <i>PLoS ONE</i> , 2022 , 17, e0267235	3.7	o
15	505. Impact of Remdesivir on SARS-CoV-2 Clearance in a Real-Life Setting: A Matched-Cohort Study. <i>Open Forum Infectious Diseases</i> , 2021 , 8, S354-S355	1	
14	Haploidentical Versus Matched Sibling Donor Hematopoietic Stem Cell Transplantation for Adult Patients with Relapsed/Refractory Acute Lymphoblastic Leukemia: A Study from the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Blood</i> ,	2.2	
13	Allogeneic Stem Cell Transplantation for Patients with Acute Myelogenous Leukemia (AML) in Second Complete Remission (CR2) Transplanted from Unrelated Donors with Post Transplant Cyclophosphamide (PTCy). a Study on Behalf of the Acute Leukemia Working Party of the European Society for Blood and Marrow Transplantation. <i>Blood</i> , 2021 , 138, 2911-2911	2.2	
12	Feasibility and efficacy of high doses of antimetabolites followed by high-dose sequential chemoimmunotherapy (R-HDS) and autologous stem cell transplant (ASCT) in patients (pts) with systemic B-cell lymphoma (BCL) and central nervous system (CNS) involvement: A multicenter phase II trial. <i>Journal of Clinical Oncology</i> , 2014 , 32, 8577-8577	2.2	
11	Antifungal Prophylaxis with Posaconazole in Allogeneic Hematopoietic Stem Cell Transplantation Using Sirolimus for Prevention of Graft-Versus-Host Disease. <i>Blood</i> , 2015 , 126, 4335-4335	2.2	
10	Standardized Long-Term Follow-up after Allogeneic Stem Cell Transplantation: A Cross-Sectional 1-Year Evaluation in 260 Adults. <i>Blood</i> , 2015 , 126, 4362-4362	2.2	
9	Incremental Innovation of Ex Vivo Hematopoietic Stem Cell Engineering to Expand Clinical Gene Therapy Applications. <i>Blood</i> , 2016 , 128, 4707-4707	2.2	
8	An Overview of the Prophylaxis and Treatment of GvHD in Haploidentical SCT. <i>Pancreatic Islet Biology</i> , 2017 , 57-65	0.4	
7	Editing Human Lymphocyte Specificity for Safe and Effective Adoptive Immunotherapy of Leukemia.. <i>Blood</i> , 2010 , 116, 3764-3764	2.2	
6	Full Dose Treosulfan Based Reduced Toxicity Conditioning Regimen in Allogeneic Stem Cell Transplantation: Results in 123 Patients.. <i>Blood</i> , 2012 , 120, 3139-3139	2.2	
5	Early Response Dynamics Including Minimal Residual Disease (MRD) and Adherence to Risk/MRD-Oriented Therapy Are Major Outcome Determinants in Adult Ph-Negative Acute Lymphoblastic Leukemia (ALL).. <i>Blood</i> , 2012 , 120, 2573-2573	2.2	
4	Evaluating CD8+ Memory Stem T Cells Dynamics After Allogeneic Bone Marrow Transplantation: Impact On GvHD Occurrence. <i>Blood</i> , 2012 , 120, 4179-4179	2.2	
3	IMMU-01. TEM-GBM: AN OPEN-LABEL, PHASE I/IIA DOSE-ESCALATION STUDY EVALUATING THE SAFETY AND EFFICACY OF GENETICALLY MODIFIED TIE-2 EXPRESSING MONOCYTES TO DELIVER IFN-A WITHIN GLIOBLASTOMA TUMOR MICROENVIRONMENT. <i>Neuro-Oncology Advances</i> , 2021 , 3, iv4-iv4	0.9	
2	Graft-versus-lymphoma effect inside the central nervous system in a patient with extranodal natural killer/T-cell lymphoma, nasal type. <i>Current Research in Translational Medicine</i> , 2021 , 69, 103313	3.7	

- 1 Allogeneic bone marrow transplantation in HIV people with hematological malignancies: Post-transplant cyclophosphamide to overcome the HLA-matching barrier. *Transplant Infectious Disease*, **2021**, 23, e13551 2.7