# Luca Castagna

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

4,855 244 34 57 h-index g-index citations papers 5,879 272 3.9 4.94 L-index avg, IF ext. citations ext. papers

| #   | Paper   | IF                               | Citations |
|-----|---|----------------------------------|-----------|
| 244 | Extracellular Vesicles as Biomarkers of Acute Graft-vsHost Disease After Haploidentical Stem Cell Transplantation and Post-Transplant Cyclophosphamide <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 816231  | 8.4                              | 1         |
| 243 | Allogeneic transplantation after PD-1 blockade for classic Hodgkin lymphoma. <i>Leukemia</i> , <b>2021</b> , 35, 2672   | 2 <del>-</del> 26 <del>8</del> 3 | 15        |
| 242 | Nonmyeloablative Conditioning Regimen Including Low-Dose Total Marrow/Lymphoid Irradiation Before Haploidentical Transplantation with Post-Transplantation Cyclophosphamide in Patients with Advanced Lymphoproliferative Diseases. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 492.e1-49 | 2.e6                             | 2         |
| 241 | Chemotherapy-based versus chemotherapy-free stem cell mobilization (´— plerixafor) in multiple myeloma patients: an Italian cost-effectiveness analysis. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 1876-1  | 8187                             | 2         |
| 240 | Prognostic factors for neutrophil engraftment after haploidentical cell transplantation with PT-Cy in patients with acute myeloid leukemia in complete remission, on behalf of the ALWP-EBMT. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 1842-1849  | 4.4                              | O         |
| 239 | Feasibility and Efficacy of CD45RA+ Depleted Donor Lymphocytes Infusion After Haploidentical Transplantation With Post-Transplantation Cyclophosphamide in Patients With Hematological Malignancies. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 478.e1-478.e5                            |                                  | 2         |
| 238 | Multicenter Phase II Study on Haploidentical Bone Marrow Transplantation Using a Reduced-Intensity Conditioning Regimen and Posttransplantation Cyclophosphamide in Patients with Poor-Prognosis Lymphomas. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 328.e1-328.e6                     |                                  |           |
| 237 | Single-cell profiling identifies impaired adaptive NK cells expanded after HCMV reactivation in haploidentical HSCT. <i>JCI Insight</i> , <b>2021</b> , 6,  | 9.9                              | 4         |
| 236 | Single-cell profiling reveals the dynamics of cytomegalovirus-specific T cells in haploidentical hematopoietic stem cell transplantation. <i>Haematologica</i> , <b>2021</b> , 106, 2768-2773   | 6.6                              | 2         |
| 235 | Development of an Immobilization Device for Total Marrow Irradiation. <i>Practical Radiation Oncology</i> , <b>2021</b> , 11, e98-e105  | 2.8                              | 6         |
| 234 | Acute Graft-versus-Host-Disease Other Than Typical Targets: Between Myths and Facts. <i>Transplantation and Cellular Therapy</i> , <b>2021</b> , 27, 115-124  |                                  | 5         |
| 233 | Impact of spleen size and splenectomy on outcomes of allogeneic hematopoietic cell transplantation for myelofibrosis: A retrospective analysis by the chronic malignancies working party on behalf of European society for blood and marrow transplantation (EBMT). <i>American</i>                           | 7.1                              | 11        |
| 232 | Tandem autologous-reduced intensity allogeneic stem cell transplantation in high-risk relapsed Hodgkin lymphoma: a retrospective study of the Lymphoma Working Party-EBMT. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 655-663   | 4.4                              | 1         |
| 231 | Allogeneic stem cell transplantation in poor prognosis peripheral T-cell lymphoma: the impact of different donor type on outcome. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 883-889  | 4.4                              | 2         |
| 230 | Cytokine release syndrome after haploidentical hematopoietic cell transplantation: an international multicenter analysis. <i>Bone Marrow Transplantation</i> , <b>2021</b> , 56, 2763-2770  | 4.4                              | 4         |
| 229 | Feasibility and Efficacy of a Pharmacokinetics-Guided Busulfan Conditioning Regimen for Allogeneic Stem Cell Transplantation with Post-Transplantation Cyclophosphamide as Graft-versus-Host Disease Prophylaxis in Adult Patients with Hematologic Malignancies.   |                                  | O         |
| 228 | Post-Transplantation Cyclophosphamide for Graft-versus- Host Disease Prophylaxis in Multiple Myeloma Patients Who Underwent Allogeneic Hematopoietic Cell Transplantation: First Comparison by Donor Type. A Study from the Chronic Malignancies Working Party of the European                                |                                  | 2         |

## (2020-2020)

| 227 | Post-transplant cyclophosphamide after matched sibling, unrelated and haploidentical donor transplants in patients with acute myeloid leukemia: a comparative study of the ALWP EBMT.  Journal of Hematology and Oncology, 2020, 13, 46  | 22.4       | 24 |
|-----|--|------------|----|
| 226 | Impact of Adding Antithymocyte Globulin to Posttransplantation Cyclophosphamide in Haploidentical Stem-Cell Transplantation. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , <b>2020</b> , 20, 617-623  | 2          | 4  |
| 225 | Nonmyeloablative Alternative Donor Transplantation for Hodgkin and Non-Hodgkin Lymphoma: From the LWP-EBMT, Eurocord, and CIBMTR. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 1518-1526  | 2.2        | 16 |
| 224 | Effect of the Thiotepa Dose in the TBF Conditioning Regimen in Patients Undergoing Allogeneic Stem Cell Transplantation for Acute Myeloid Leukemia in Complete Remission: A Report From the EBMT Acute Leukemia Working Party. <i>Clinical Lymphoma, Myeloma and Leukemia,</i> <b>2020</b> , 20, 296-304 | 2          | 3  |
| 223 | Pretransplant active disease status and HLA class II mismatching are associated with increased incidence and severity of cytokine release syndrome after haploidentical transplantation with posttransplant cyclophosphamide. <i>Cancer Medicine</i> , <b>2020</b> , 9, 52-61                            | 4.8        | 10 |
| 222 | Influence of donor type, stem cell source and conditioning on outcomes after haploidentical transplant for lymphoma - a LWP-EBMT study. <i>British Journal of Haematology</i> , <b>2020</b> , 188, 745-756   | 4.5        | 10 |
| 221 | Haploidentical Transplantation with Post-Transplantation Cyclophosphamide for T Cell Acute Lymphoblastic Leukemia: A Report from the European Society for Blood and Marrow Transplantation, 2020,  | 4.7        | 9  |
| 220 | Nonmyeloablative Conditioning Regimen before T Cell Replete Haploidentical Transplantation with Post-Transplant Cyclophosphamide for Advanced Hodgkin and Non-Hodgkin Lymphomas. <i>Biology of Blood and Marrow Transplantation</i> , <b>2020</b> , 26, 2299-2305  | 4.7        | 2  |
| 219 | 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</i>                                     | 4.7        | 14 |
| 218 | Transplantation, 2020, 26, 1915-1922 Haploidentical related donor compared to HLA-identical donor transplantation for chemosensitive Hodgkin lymphoma patients. <i>BMC Cancer</i> , 2020, 20, 1140   | 4.8        | 4  |
| 217 | Haploidentical Stem Cell Transplantation in Lymphomas-Expectations and Pitfalls. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,  | 5.1        | 2  |
| 216 | Salvage Therapy for Hodgkin@Lymphoma: A Review of Current Regimens and Outcomes. <i>Journal of Blood Medicine</i> , <b>2020</b> , 11, 389-403  | 2.3        | 2  |
| 215 | Impact of donor age and kinship on clinical outcomes after T-cell-replete haploidentical transplantation with PT-Cy. <i>Blood Advances</i> , <b>2020</b> , 4, 3900-3912  | 7.8        | 12 |
| 214 | The European Society for Blood and Marrow Transplantation (EBMT) consensus recommendations for donor selection in haploidentical hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 12-24  | 4.4        | 46 |
| 213 | Posttransplantation cyclophosphamide vs. antithymocyte globulin as GVHD prophylaxis for mismatched unrelated hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2020</b> , 55, 349-355   | 4.4        | 8  |
| 212 | Five-year results of the BEGEV salvage regimen in relapsed/refractory classical Hodgkin lymphoma. <i>Blood Advances</i> , <b>2020</b> , 4, 136-140   | 7.8        | 12 |
| 211 | Checkpoint inhibition before haploidentical transplantation with posttransplant cyclophosphamide in Hodgkin lymphoma. <i>Blood Advances</i> , <b>2020</b> , 4, 1242-1249   | 7.8        | 10 |
| 210 | 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> , <b>2020</b> , 105, 47   | -6.6<br>58 | 25 |

| 209                      | Addition of Rituximab in Reduced Intensity Conditioning Regimens for B-Cell Malignancies Does Not Influence Transplant Outcomes: EBMT Registry Analyses Following Allogeneic Stem Cell Transplantation for B-Cell Malignancies. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 613954  | 8.4                    | 1      |
|--------------------------|--|------------------------|--------|
| 208                      | Peripheral Blood Hemopoietic Stem Cell Mobilization Regimens in POEMS Syndrome: A Retrospective Study at 2 Hematologic Italian Centers. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 2514-2516   | 4.7                    | 3      |
| 207                      | The new refined minnesota risk score for acute graft-versus-host disease predicts overall survival and non-relapse mortality after T cell-replete haploidentical stem cell transplant with post-transplant cyclophosphamide. <i>Bone Marrow Transplantation</i> , <b>2019</b> , 54, 1164-1167  | 4.4                    | 3      |
| 206                      | Caspofungin for primary antifungal prophylaxis after T-cell-replete haploidentical stem cell transplantation with post-transplant cyclophosphamide. <i>European Journal of Haematology</i> , <b>2019</b> , 102, 357-367  | 3.8                    | 5      |
| 205                      | Peripheral Blood Stem Cells versus Bone Marrow for T Cell-Replete Haploidentical Transplantation with Post-Transplant Cyclophosphamide in Hodgkin Lymphoma. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 1810-1817   | 4.7                    | 10     |
| 204                      | Peripheral blood stem cell for haploidentical transplantation with post-transplant high dose cyclophosphamide: detailed analysis of 181 consecutive patients. <i>Bone Marrow Transplantation</i> , <b>2019</b> , 54, 1730-1737   | 4.4                    | 15     |
| 203                      | Donor-Specific Anti-HLA Antibodies in Haploidentical Stem Cell Transplantation with Post-Transplantation Cyclophosphamide: Risk of Graft Failure, Poor Graft Function, and Impact on Outcomes. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 1395-1406  | 4.7                    | 15     |
| 202                      | Graft-Versus-Leukemia Effect after Haplo-Identical Stem Cell Transplantation with Post-Transplant Cyclophosphamide in Patients with AML- No Association with Graft-Versus-Host Disease (GVHD): A Study on Behalf of the Acute Leukemia Working Party of EBMT <i>Biology of Blood and Marrow</i>  | 4.7                    | 2      |
| 201                      | Prophylactic donor lymphocyte infusions after haploidentical haematopoietic stem cell transplantation for high risk haematological malignancies: a retrospective bicentric analysis of serial infusions of increasing doses of CD3 cells. <i>British Journal of Haematology</i> , <b>2019</b> , 185, 570-573   | 4.5                    | 10     |
|                          |  |                        |        |
| 200                      | T-Cell Replete Haploidentical Transplantation <b>2019</b> , 99-123   |                        | 1      |
| 200                      |  | 1.3                    | 0      |
|                          | T-Cell Replete Haploidentical Transplantation 2019, 99-123  THE EFFICACY OF IBRUTINIB IN PATIENTS WITH RELAPSED MANTLE CELL LYMPHOMA AFTER FIRST LINE INTENSIVE CHEMO-IMMUNOTHERAPY AND ASCT A RETROSPECTIVE STUDY FROM  | 1.3                    |        |
| 199                      | T-Cell Replete Haploidentical Transplantation 2019, 99-123  THE EFFICACY OF IBRUTINIB IN PATIENTS WITH RELAPSED MANTLE CELL LYMPHOMA AFTER FIRST LINE INTENSIVE CHEMO-IMMUNOTHERAPY AND ASCT [A RETROSPECTIVE STUDY FROM THE LWP-EBMT. Hematological Oncology, 2019, 37, 243-244  Safety and Efficacy of Allogeneic Hematopoietic Stem Cell Transplant after Programmed Cell Death 1 (PD-1) / Programmed Cell Death Ligand 1 (PD-L1) Blockade for Classical Hodgkin  | 2.2                    | 0      |
| 199<br>198               | T-Cell Replete Haploidentical Transplantation 2019, 99-123  THE EFFICACY OF IBRUTINIB IN PATIENTS WITH RELAPSED MANTLE CELL LYMPHOMA AFTER FIRST LINE INTENSIVE CHEMO-IMMUNOTHERAPY AND ASCT DA RETROSPECTIVE STUDY FROM THE LWP-EBMT. Hematological Oncology, 2019, 37, 243-244  Safety and Efficacy of Allogeneic Hematopoietic Stem Cell Transplant after Programmed Cell Death 1 (PD-1) / Programmed Cell Death Ligand 1 (PD-L1) Blockade for Classical Hodgkin Lymphoma: Analysis of a Large International Cohort. Blood, 2019, 134, 775-775  Outcome of Patients with Hodgkin Lymphoma Treated with Brentuximab Vedotin for Relapse after  | 2.2                    | o<br>5 |
| 199<br>198<br>197        | T-Cell Replete Haploidentical Transplantation 2019, 99-123  THE EFFICACY OF IBRUTINIB IN PATIENTS WITH RELAPSED MANTLE CELL LYMPHOMA AFTER FIRST LINE INTENSIVE CHEMO-IMMUNOTHERAPY AND ASCT [A RETROSPECTIVE STUDY FROM THE LWP-EBMT. Hematological Oncology, 2019, 37, 243-244  Safety and Efficacy of Allogeneic Hematopoietic Stem Cell Transplant after Programmed Cell Death 1 (PD-1) / Programmed Cell Death Ligand 1 (PD-L1) Blockade for Classical Hodgkin Lymphoma: Analysis of a Large International Cohort. Blood, 2019, 134, 775-775  Outcome of Patients with Hodgkin Lymphoma Treated with Brentuximab Vedotin for Relapse after Autologous Stem Cell Transplant: A Retrospective Analysis of the LWP-EBMT. Blood, 2019, 134, 4018-40  Post-Transplant Cyclophosphamide after Matched Sibling, Unrelated and Haploidentical Donor Transplants in Patients with Acute Myeloid Leukemia, a Comparative Study of the ALWP EBMT.  | 2.2<br>D <del>18</del> | o<br>5 |
| 199<br>198<br>197        | T-Cell Replete Haploidentical Transplantation 2019, 99-123  THE EFFICACY OF IBRUTINIB IN PATIENTS WITH RELAPSED MANTLE CELL LYMPHOMA AFTER FIRST LINE INTENSIVE CHEMO-IMMUNOTHERAPY AND ASCT IA RETROSPECTIVE STUDY FROM THE LWP-EBMT. Hematological Oncology, 2019, 37, 243-244  Safety and Efficacy of Allogeneic Hematopoietic Stem Cell Transplant after Programmed Cell Death 1 (PD-1) / Programmed Cell Death Ligand 1 (PD-L1) Blockade for Classical Hodgkin Lymphoma: Analysis of a Large International Cohort. Blood, 2019, 134, 775-775  Outcome of Patients with Hodgkin Lymphoma Treated with Brentuximab Vedotin for Relapse after Autologous Stem Cell Transplant: A Retrospective Analysis of the LWP-EBMT. Blood, 2019, 134, 4018-40  Post-Transplant Cyclophosphamide after Matched Sibling, Unrelated and Haploidentical Donor Transplants in Patients with Acute Myeloid Leukemia, a Comparative Study of the ALWP EBMT. Blood, 2019, 134, 3274-3274  Allogeneic Hematopoietic Stem Cell Transplantation in Patients of 65 Years or Older: A  | 2.2                    | o<br>5 |
| 199<br>198<br>197<br>196 | T-Cell Replete Haploidentical Transplantation 2019, 99-123  THE EFFICACY OF IBRUTINIB IN PATIENTS WITH RELAPSED MANTLE CELL LYMPHOMA AFTER FIRST LINE INTENSIVE CHEMO-IMMUNOTHERAPY AND ASCT IA RETROSPECTIVE STUDY FROM THE LWP-EBMT. Hematological Oncology, 2019, 37, 243-244  Safety and Efficacy of Allogeneic Hematopoietic Stem Cell Transplant after Programmed Cell Death 1 (PD-1) / Programmed Cell Death Ligand 1 (PD-L1) Blockade for Classical Hodgkin Lymphoma: Analysis of a Large International Cohort. Blood, 2019, 134, 775-775  Outcome of Patients with Hodgkin Lymphoma Treated with Brentuximab Vedotin for Relapse after Autologous Stem Cell Transplant: A Retrospective Analysis of the LWP-EBMT. Blood, 2019, 134, 4018-40  Post-Transplant Cyclophosphamide after Matched Sibling, Unrelated and Haploidentical Donor Transplants in Patients with Acute Myeloid Leukemia, a Comparative Study of the ALWP EBMT. Blood, 2019, 134, 3274-3274  Allogeneic Hematopoietic Stem Cell Transplantation in Patients of 65 Years or Older: A Monocenter Analysis on 252 Patients. Blood, 2019, 134, 4625-4625  Ibrutinib for Relapsed Mantle Cell Lymphoma after Standard First Line Therapy and ASCT Is Efficacious but Does Not Overcome the Impact of POD24 - a Retrospective Study from the | 2.2                    | o 5 2  |

| 191 | Non-Myeloablative Conditioning Regimen before T-Cell Replete Haploidentical Transplantation with Post-Transplant Cyclophosphamide for Advanced Lymphoma. <i>Blood</i> , <b>2019</b> , 134, 4614-4614  | 2.2         |    |
|-----|---|-------------|----|
| 190 | Pharmacokinetic-Guided Busulfan Based Myeloablative Versus Fixed Dose Reduced Intensity Conditioning Regimen in Patients Older Than 55 Years Undergoing Allogeneic Stem Cell Transplantation for High Risk Hematological Malignancies. <i>Blood</i> , <b>2019</b> , 134, 4503-4503                            | 2.2         |    |
| 189 | PTCy-based haploidentical vs matched related or unrelated donor reduced-intensity conditioning transplant for DLBCL. <i>Blood Advances</i> , <b>2019</b> , 3, 360-369   | 7.8         | 59 |
| 188 | CHECKPOINT INHIBITION BEFORE HAPLOIDENTICAL TRANSPLANTATION IN RELAPSED OR REFRACTORY HODGKIN LYMPHOMA PATIENTS IS ASSOCIATED WITH HIGHER PFS WITHOUT INCREASED TOXICITIES. <i>Hematological Oncology</i> , <b>2019</b> , 37, 298-299   | 1.3         |    |
| 187 | HOW TO SELECT DONOR, STEM CELL SOURCE, AND CONDITIONING REGIMEN FOR HAPLOIDENTICAL TRANSPLANTS WITH POST-TRANSPLANT CYCLOPHOSPHAMIDE FOR LYMPHOMA: A REPORT OF THE EBMT LWP. <i>Hematological Oncology</i> , <b>2019</b> , 37, 299-300  | 1.3         |    |
| 186 | IMPACT OF CLASS II HLA MISMATCH ON CLINICAL OUTCOMES IN HODGKIN LYMPHOMA PATIENTS RECEIVING HAPLOIDENTICAL STEM CELL TRANSPLANTATION (HAPLO-SCT) WITH POST-TRANSPLANT CYCLOPHOSPHAMIDE (PT-CY). <i>Hematological Oncology</i> , <b>2019</b> , 37, 300-301   | 1.3         |    |
| 185 | Post-transplantation cyclophosphamide-based haploidentical versus Atg-based unrelated donor allogeneic stem cell transplantation for patients younger than 60 years with hematological malignancies: a single-center experience of 209 patients. <i>Bone Marrow Transplantation</i> , <b>2019</b> , 54, 1067- | 4·4<br>1076 | 16 |
| 184 | Brentuximab vedotin for recurrent Hodgkin lymphoma after allogeneic hematopoietic stem cell transplantation: A report from the EBMT Lymphoma Working Party. <i>Cancer</i> , <b>2019</b> , 125, 90-98  | 6.4         | 11 |
| 183 | Targeting Cancer Cells and Tumor Microenvironment in Preclinical and Clinical Models of Hodgkin Lymphoma Using the Dual PI3K/Inhibitor RP6530. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 1098-1112  | 12.9        | 35 |
| 182 | HLA-Matched Sibling versus Unrelated versus Haploidentical Related Donor Allogeneic Hematopoietic Stem Cell Transplantation for Patients Aged Over 60 Years with Acute Myeloid Leukemia: A Single-Center Donor Comparison. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> ,                 | 4.7         | 25 |
| 181 | Brentuximab vedotin prior to allogeneic stem cell transplantation in Hodgkin lymphoma: a report from the EBMT Lymphoma Working Party. <i>British Journal of Haematology</i> , <b>2018</b> , 181, 86-96  | 4.5         | 14 |
| 180 | A reduced dose of fluconazole as primary antifungal prophylaxis is not associated with increased risk of invasive fungal infections after allogeneic stem cell transplantation from a HLA identical sibling. <i>Transplant Infectious Disease</i> , <b>2018</b> , 20, e12906                                  | 2.7         | 2  |
| 179 | Bone marrow versus mobilized peripheral blood stem cells in haploidentical transplants using posttransplantation cyclophosphamide. <i>Cancer</i> , <b>2018</b> , 124, 1428-1437   | 6.4         | 78 |
| 178 | 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> , <b>2018</b> , 53, 255-263  | 4.4         | 8  |
| 177 | Tandem autologous-haploidentical transplantation is a feasible and effective program for refractory Hodgkin lymphoma. <i>Bone Marrow Transplantation</i> , <b>2018</b> , 53, 366-370  | 4.4         | 1  |
| 176 | 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> , <b>2018</b> , 53, 422-430    | 4.4         | 15 |
| 175 | The European Society for Blood and Marrow Transplantation (EBMT) Consensus Guidelines for the Detection and Treatment of Donor-specific Anti-HLA Antibodies (DSA) in Haploidentical Hematopoietic Cell Transplantation. <i>Bone Marrow Transplantation</i> , <b>2018</b> , 53, 521-534                        | 4.4         | 94 |
| 174 | CD3+ graft cell count influence on chronic GVHD in haploidentical allogeneic transplantation using post-transplant cyclophosphamide. <i>Bone Marrow Transplantation</i> , <b>2018</b> , 53, 1522-1531   | 4.4         | 13 |

| 173 | The early expansion of anergic NKG2A/CD56/CD16 natural killer represents a therapeutic target in haploidentical hematopoietic stem cell transplantation. <i>Haematologica</i> , <b>2018</b> , 103, 1390-1402   | 6.6                | 47  |
|-----|--|--------------------|-----|
| 172 | Haploidentical transplantation outcomes for secondary acute myeloid leukemia: Acute Leukemia Working Party (ALWP) of the European Society for Blood and Marrow Transplantation (EBMT) study. <i>American Journal of Hematology</i> , <b>2018</b> , 93, 769-777                                     | 7.1                | 16  |
| 171 | Cost-effectiveness analysis of haploidentical vs matched unrelated allogeneic hematopoietic stem cells transplantation in patients older than 55 years. <i>Bone Marrow Transplantation</i> , <b>2018</b> , 53, 1096-1104   | 4.4                | 12  |
| 170 | High dose chemotherapy and autologous stem cell transplantation in nodular lymphocyte-predominant Hodgkin lymphoma: A retrospective study by the European society for blood and marrow transplantation-lymphoma working party. <i>American Journal of Hematology</i> , <b>2018</b>                 | 7.1                | 15  |
| 169 | Bendamustine in Combination with Gemcitabine and Vinorelbine (BEGEV) Is an Effective Regimen for Heavily Pretreated, Relapsed/Refractory Hodgkin Lymphoma Patients: A Multicenter, Retrospective Real-World Study. <i>Blood</i> , <b>2018</b> , 132, 1655-1655                                     | 2.2                | 1   |
| 168 | Donor lymphocyte infusions in adolescents and young adults for control of advanced pediatric sarcoma. <i>Oncotarget</i> , <b>2018</b> , 9, 22741-22748   | 3.3                | 6   |
| 167 | Influence of Donor Type, Stem Cell Source and Conditioning Regimen on Transplant Outcomes after Haploidentical Transplant with Post Transplant Cyclophosphamide for Lymphoma: A Report of the EBMT Lymphoma Working Party. <i>Blood</i> , <b>2018</b> , 132, 484-484                               | 2.2                |     |
| 166 | Allogeneic Stem Cell Transplantation (Allo-SCT) after Treatment with Programmed Cell Death-1 (PD-1) Checkpoint Inhibitors for Relapsed/Refractory Classic Hodgkin Lymphoma (R/R cHL) Is Associated with an Unprecedented Low Relapse Rate. <i>Blood</i> , <b>2018</b> , 132, 2185-2185             | 2.2                |     |
| 165 | Haploidentical Allogeneic Hematopoietic Cell Transplantation for Mantle Cell Lymphoma Using Post-Transplantation Cyclophosphamide Graft-Versus-Host Disease Prophylaxis. <i>Blood</i> , <b>2018</b> , 132, 5748  | - <del>37</del> 48 | 1   |
| 164 | Graft-Versus-Leukemia Effect after Haplo-Identical Stem Cell Transplantation with Post-Transplant Cyclophosphamide in Patients with AML- No Association with Graft-Versus-Host Disease: A Study on Behalf of the Acute Leukemia Working Party of EBMT. <i>Blood</i> , <b>2018</b> , 132, 4586-4586 | 2.2                | O   |
| 163 | Five-Year Survival and Durability Results of the Phase 2 Trial Using the Begev Regimen (Bendamustine, Gemcitabine And Vinorelbine)As Salvage Therapy Prior to Autologous Stem Cell Transplant for Relapsed/Refractory Classic Hodgkin Lymphoma. <i>Blood</i> , <b>2018</b> , 132, 1628-1628        | 2.2                |     |
| 162 | Which Is the Best Mobilizing Regimen in POEMS Syndrome? a Retrospective Italian Study of Two Haematological Centres. <i>Blood</i> , <b>2018</b> , 132, 5692-5692   | 2.2                | О   |
| 161 | Killer Cell Immunoglobulin-Like Receptor-Ligand Mismatch in Donor versus Recipient Direction Provides Better Graft-versus-Tumor Effect in Patients with Hematologic Malignancies Undergoing Allogeneic T Cell-Replete Haploidentical Transplantation Followed by Post-Transplant                   | 4.7                | 26  |
| 160 | T Cell-Replete Haploidentical Transplantation with Post-Transplantation Cyclophosphamide for Hodgkin Lymphoma Relapsed after Autologous Transplantation: Reduced Incidence of Relapse and of Chronic Graft-versus-Host Disease Compared with HLA-Identical Related Donors. <i>Biology of</i>       | 4.7                | 32  |
| 159 | T-cell-replete haploidentical transplantation in acute myeloid leukemia. <i>Experimental Hematology</i> , <b>2018</b> , 58, 5-16   | 3.1                | 3   |
| 158 | Factors predicting outcome after allogeneic transplant in refractory acute myeloid leukemia: a retrospective analysis of Gruppo Italiano Trapianto di Midollo Osseo (GITMO). <i>Bone Marrow Transplantation</i> , <b>2017</b> , 52, 955-961  | 4.4                | 16  |
| 157 | Safety and efficacy of allogeneic hematopoietic stem cell transplant after PD-1 blockade in relapsed/refractory lymphoma. <i>Blood</i> , <b>2017</b> , 129, 1380-1388  | 2.2                | 167 |
| 156 | Reduced-intensity and non-myeloablative allogeneic stem cell transplantation from alternative HLA-mismatched donors for Hodgkin lymphoma: a study by the French Society of Bone Marrow Transplantation and Cellular Therapy. <i>Bone Marrow Transplantation</i> , <b>2017</b> , 52, 689-696        | 4.4                | 22  |

| 155 | Haploidentical transplantation with post-infusion cyclophosphamide in advanced Hodgkin lymphoma. <i>Bone Marrow Transplantation</i> , <b>2017</b> , 52, 683-688  | 4.4       | 32  |  |
|-----|--|-----------|-----|--|
| 154 | Haploidentical Allogeneic Hematopoietic Cell Transplantation for Multiple Myeloma Using Post-Transplantation Cyclophosphamide Graft-versus-Host Disease Prophylaxis. <i>Biology of Blood and Marrow Transplantation</i> , <b>2017</b> , 23, 1549-1554  | 4.7       | 21  |  |
| 153 | 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> , <b>2017</b> , 17, 821-836  | 5.4       | 3   |  |
| 152 | Prophylactic donor lymphocyte infusion after allogeneic stem cell transplantation for high-risk AML. <i>Bone Marrow Transplantation</i> , <b>2017</b> , 52, 620-621  | 4.4       | 16  |  |
| 151 | Post-Transplantation Cyclophosphamide-Based Haploidentical Transplantation as Alternative to Matched Sibling or Unrelated Donor Transplantation for Hodgkin Lymphoma: A Registry Study of the Lymphoma Working Party of the European Society for Blood and Marrow Transplantation.                                 | 2.2       | 100 |  |
| 150 | Low incidence of chronic GVHD after HLA-haploidentical peripheral blood stem cell transplantation with post-transplantation cyclophosphamide in older patients. <i>British Journal of Haematology</i> , <b>2017</b> , 176, 132-135   | 4.5       | 12  |  |
| 149 | The calcineurin inhibitor and the intensity of the conditioning regimen may affect the occurrence of polyomavirus-associated hemorrhagic cystitis after haploidentical hematopoietic stem cell transplantation with post-transplant cyclophosphamide. <i>Bone Marrow Transplantation</i> , <b>2017</b> , 52, 135-1 | 4·4<br>37 | 10  |  |
| 148 | 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> , <b>2017</b> , 65, 1884-1896  | 11.6      | 63  |  |
| 147 | Severe Cytokine Release Syndrome Is a Fatal Complication after PBSC, but Not after BM Haploidentical Transplantation with Post-Transplant Cyclophosphamide. <i>Blood</i> , <b>2017</b> , 130, 665-665  | 2.2       | O   |  |
| 146 | Comparable outcomes with marrow or peripheral blood as stem cell sources for hematopoietic cell transplantation from haploidentical donors after non-ablative conditioning: a matched-pair analysis. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 1599-1601  | 4.4       | 32  |  |
| 145 | The novel PI3K-Inhibitor TGR-1202 enhances Brentuximab Vedotin-induced Hodgkin lymphoma cell death via mitotic arrest. <i>Leukemia</i> , <b>2016</b> , 30, 2402-2405   | 10.7      | 12  |  |
| 144 | Dual PI3K/ERK inhibition induces necroptotic cell death of Hodgkin Lymphoma cells through IER3 downregulation. <i>Scientific Reports</i> , <b>2016</b> , 6, 35745  | 4.9       | 12  |  |
| 143 | Outcomes of Hodgkin lymphoma patients who relapse after allogeneic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 1644-1646   | 4.4       | 3   |  |
| 142 | Myeloablative versus reduced intensity allogeneic stem cell transplantation for relapsed/refractory Hodgkin@lymphoma in recent years: a retrospective analysis of the Lymphoma Working Party of the European Group for Blood and Marrow Transplantation. <i>Annals of Oncology</i> , <b>2016</b> , 27, 2251-2257   | 10.3      | 31  |  |
| 141 | Bone marrow donor-related variables associated with harvest outcome in HLA-haploidentical transplantation with postinfusion cyclophosphamide. <i>Vox Sanguinis</i> , <b>2016</b> , 111, 93-100   | 3.1       | 3   |  |
| 140 | Tacrolimus compared with cyclosporine A after haploidentical T-cell replete transplantation with post-infusion cyclophosphamide. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 462-5  | 4.4       | 4   |  |
| 139 | The efficacy and safety of a new reduced-toxicity conditioning with 4 days of once-daily 100 mg/m(2) intravenous busulfan associated with fludarabine and antithymocyte globulins prior to allogeneic stem cell transplantation in patients with high-risk myelodysplastic syndrome or acute                       | 1.9       | 4   |  |
| 138 | Reduced intensity allogeneic stem cell transplantation for follicular lymphoma relapsing after an autologous transplant achieves durable long-term disease control: an analysis from the Lymphoma Working Party of the FBMT Appals of Oncology 2016, 27, 1088-1094   | 10.3      | 25  |  |

| 137 | T-replete haploidentical allogeneic transplantation using post-transplantation cyclophosphamide in advanced AML and myelodysplastic syndromes. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 194-8  | 4.4              | 16  |
|-----|--|------------------|-----|
| 136 | Haploidentical T Cell-Replete Transplantation with Post-Transplantation Cyclophosphamide for Patients in or above the Sixth Decade of Age Compared with Allogeneic Hematopoietic Stem Cell Transplantation from an Human Leukocyte Antigen-Matched Related or Unrelated Donor. <i>Biology</i>            | 4.7              | 74  |
| 135 | Use of Bone Marrow or Peripheral Blood Stem Cell Grafts in Non T Cell Depleted Haploidentical Transplants Using Post-Transplant Cyclophosphamide, an ALWP-EBMT Analysis. <i>Blood</i> , <b>2016</b> , 128, 1165-   | <del>1</del> 165 | 6   |
| 134 | Bendamustine in Combination With Gemcitabine and Vinorelbine Is an Effective Regimen As Induction Chemotherapy Before Autologous Stem-Cell Transplantation for Relapsed or Refractory Hodgkin Lymphoma: Final Results of a Multicenter Phase II Study. <i>Journal of Clinical Oncology</i> , <b>2016</b> | 2.2              | 66  |
| 133 | Desensitization with plasma exchange in a patient with human leukocyte antigen donor-specific antibodies before T-cell-replete haploidentical transplantation. <i>Transfusion</i> , <b>2016</b> , 56, 1096-1100  | 2.9              | 7   |
| 132 | Donor lymphocyte infusion after allogeneic stem cell transplantation. <i>Transfusion and Apheresis Science</i> , <b>2016</b> , 54, 345-55  | 2.4              | 36  |
| 131 | Italian consensus conference for the outpatient autologous stem cell transplantation management in multiple myeloma. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 1032-40  | 4.4              | 21  |
| 130 | Post-transplant cyclophosphamide-based haplo-identical transplantation as alternative to matched sibling or unrelated donor transplantation for non-Hodgkin lymphoma: a registry study by the European society for blood and marrow transplantation. <i>Leukemia</i> , <b>2016</b> , 30, 2086-2089       | 10.7             | 33  |
| 129 | Human Herpesvirus 6 replication predicts Cytomegalovirus reactivation after allogeneic stem cell transplantation from haploidentical donor. <i>Journal of Clinical Virology</i> , <b>2016</b> , 84, 24-26  | 14.5             | 15  |
| 128 | The patient@CMV serological status affects clinical outcome after T-cell replete haplo-HSCT and post-transplant cyclophosphamide. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 1134-6  | 4.4              | 17  |
| 127 | Infections after T-replete haploidentical transplantation and high-dose cyclophosphamide as graft-versus-host disease prophylaxis. <i>Transplant Infectious Disease</i> , <b>2015</b> , 17, 242-9  | 2.7              | 96  |
| 126 | Plan robustness in field junction region from arcs with different patient orientation in total marrow irradiation with VMAT. <i>Physica Medica</i> , <b>2015</b> , 31, 677-82  | 2.7              | 24  |
| 125 | Brentuximab vedotin in patients with Hodgkin lymphoma and a failed allogeneic stem cell transplantation: results from a named patient program at four Italian centers. <i>Oncologist</i> , <b>2015</b> , 20, 323-  | · <b>§</b> ·7    | 25  |
| 124 | In-vivo dosimetry with Gafchromic films for multi-isocentric VMAT irradiation of total marrow lymph-nodes: a feasibility study. <i>Radiation Oncology</i> , <b>2015</b> , 10, 86   | 4.2              | 13  |
| 123 | Role of naive-derived T memory stem cells in T-cell reconstitution following allogeneic transplantation. <i>Blood</i> , <b>2015</b> , 125, 2855-64   | 2.2              | 100 |
| 122 | Allogeneic and autologous stem cell transplantation for hepatosplenic T-cell lymphoma: a retrospective study of the EBMT Lymphoma Working Party. <i>Leukemia</i> , <b>2015</b> , 29, 686-8   | 10.7             | 48  |
| 121 | Unrelated cord blood compared with haploidentical grafts in patients with hematological malignancies. <i>Cancer</i> , <b>2015</b> , 121, 1809-16   | 6.4              | 28  |
| 120 | Familial haploidentical challenging unrelated donor Allo-SCT in advanced non-Hodgkin lymphomas when matched related donor is not available. <i>Bone Marrow Transplantation</i> , <b>2015</b> , 50, 865-7   | 4.4              | 8   |

| 119 | Allogeneic hematopoietic stem cell transplantation after reduced intensity conditioning regimen: Outcomes of patients admitted to intensive care unit. <i>Journal of Critical Care</i> , <b>2015</b> , 30, 1107-13  | 4                              | 19  |
|-----|---|--------------------------------|-----|
| 118 | B-cell reconstitution recapitulates B-cell lymphopoiesis following haploidentical BM transplantation and post-transplant CY. <i>Bone Marrow Transplantation</i> , <b>2015</b> , 50, 317-9   | 4.4                            | 8   |
| 117 | Primary refractory and early-relapsed Hodgkin@lymphoma: strategies for therapeutic targeting based on the tumour microenvironment. <i>Journal of Pathology</i> , <b>2015</b> , 237, 4-13  | 9.4                            | 28  |
| 116 | Low non-relapse mortality and long-term preserved quality of life in older patients undergoing matched related donor allogeneic stem cell transplantation: a prospective multicenter phase II trial. <i>Haematologica</i> , <b>2015</b> , 100, 269-74   | 6.6                            | 22  |
| 115 | Tandem autologous-allogeneic stem cell transplantation as a feasible and effective procedure in high-risk lymphoma patients. <i>Haematologica</i> , <b>2015</b> , 100, e423-7   | 6.6                            | 5   |
| 114 | Current role of autologous and allogeneic stem cell transplantation for relapsed and refractory hodgkin lymphoma. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2015</b> , 7, e2015015  | 3.2                            | 10  |
| 113 | Comparison of Three Distinct Prophylactic Agents Against Invasive Fungal Infections in Patients Undergoing Haplo-identical Hematopoietic Stem Cell Transplantation and Post-transplant Cyclophosphamide. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2015</b> , 7, e2015048 | 3.2                            | 6   |
| 112 | High-dose melphalan with autologous stem cell support in refractory Hodgkin lymphoma patients as a bridge to second transplant. <i>Bone Marrow Transplantation</i> , <b>2015</b> , 50, 499-504  | 4.4                            | 8   |
| 111 | Unmanipulated haploidentical BMT following non-myeloablative conditioning and post-transplantation CY for advanced Hodgkin@lymphoma. <i>Bone Marrow Transplantation</i> , <b>2014</b> , 49, 19  | 90 <del>4</del> 4 <sup>4</sup> | 117 |
| 110 | First-line extracorporeal photochemotherapy for acute GVHD after unmanipulated haploidentical BMT following nonmyeloablative conditioning and post transplantation CY. <i>Bone Marrow Transplantation</i> , <b>2014</b> , 49, 317-8   | 4.4                            | 7   |
| 109 | A conditioning platform based on fludarabine, busulfan, and 2 days of rabbit antithymocyte globulin results in promising results in patients undergoing allogeneic transplantation from both matched and mismatched unrelated donor. <i>American Journal of Hematology</i> , <b>2014</b> , 89, 83-7     | 7.1                            | 20  |
| 108 | Reduced-intensity conditioning regimen with in vivo T-cell depletion for patients with haematological malignancies: results using unrelated and sibling donors. <i>Bone Marrow Transplantation</i> , <b>2014</b> , 49, 1246-7   | 4.4                            | 1   |
| 107 | Nonmyeloablative conditioning, unmanipulated haploidentical SCT and post-infusion CY for advanced lymphomas. <i>Bone Marrow Transplantation</i> , <b>2014</b> , 49, 1475-80   | 4.4                            | 38  |
| 106 | Poor outcome with nonmyeloablative conditioning regimen before cord blood transplantation for patients with high-risk acute myeloid leukemia compared with matched related or unrelated donor transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1560-5            | 4.7                            | 10  |
| 105 | Antithymocyte globulin in reduced-intensity conditioning regimen allows a high disease-free survival exempt of long-term chronic graft-versus-host disease. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 370-4  | 4.7                            | 37  |
| 104 | Bendamustine combined with donor lymphocytes infusion in Hodgkin@lymphoma relapsing after allogeneic hematopoietic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1444-7   | 4.7                            | 18  |
| 103 | National Institutes of Health classification for chronic graft-versus-host disease predicts outcome of allo-hematopoietic stem cell transplant after fludarabine-busulfan-antithymocyte globulin conditioning regimen. <i>Leukemia and Lymphoma</i> , <b>2014</b> , 55, 1106-12                         | 1.9                            | 21  |
| 102 | Reduced-toxicity conditioning prior to allogeneic stem cell transplantation improves outcome in patients with myeloid malignancies. <i>Haematologica</i> , <b>2014</b> , 99, 1762-8   | 6.6                            | 24  |

| 101 | Bone marrow compared with peripheral blood stem cells for haploidentical transplantation with a nonmyeloablative conditioning regimen and post-transplantation cyclophosphamide. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 724-9                                  | 4.7  | 120 |
|-----|--|------|-----|
| 100 | Adjuvant high-dose chemotherapy with autologous hematopoietic stem cell support for high-risk primary breast cancer: results from the Italian national registry. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 501-6  | 4.7  | 7   |
| 99  | Very low rate of readmission after an early discharge outpatient model for autografting in multiple myeloma patients: an Italian multicenter retrospective study. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1026-32   | 4.7  | 24  |
| 98  | TLI in refractory chronic GVHD. Bone Marrow Transplantation, 2013, 48, 854-8   | 4.4  | 6   |
| 97  | Two days of antithymocyte globulin are associated with a reduced incidence of acute and chronic graft-versus-host disease in reduced-intensity conditioning transplantation for hematologic diseases. <i>Cancer</i> , <b>2013</b> , 119, 986-92  | 6.4  | 51  |
| 96  | Donor CD3(+) lymphocyte infusion after reduced intensity conditioning allogeneic stem cell transplantation: single-center experience. <i>Experimental Hematology</i> , <b>2013</b> , 41, 17-27   | 3.1  | 5   |
| 95  | Response to immunosuppressive treatment predicts outcome in patients with chronic graft-versus-host disease: a single-center analysis of longitudinal data. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 576-83  | 4.7  | 1   |
| 94  | Efficacy of photopheresis extracorporeal procedure as single treatment for severe chronic GVHD: a case report. <i>Transfusion and Apheresis Science</i> , <b>2013</b> , 49, 205-7  | 2.4  |     |
| 93  | Impact of antithymocyte globulin on the need for platelet transfusions during reduced-intensity conditioning administration before allogeneic stem cell transplantation. <i>Experimental Hematology</i> , <b>2013</b> , 41, 503-5  | 3.1  | 2   |
| 92  | Identification of prognostic factors predicting outcome in Hodgkin@lymphoma patients relapsing after autologous stem cell transplantation. <i>Annals of Oncology</i> , <b>2013</b> , 24, 2430-4  | 10.3 | 74  |
| 91  | Allogeneic hematopoietic cell transplantation from unrelated donors in multiple myeloma: study from the Italian Bone Marrow Donor Registry. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 940-8   | 4.7  | 17  |
| 90  | Randomized study of 2 reduced-intensity conditioning strategies for human leukocyte antigen-matched, related allogeneic peripheral blood stem cell transplantation: prospective clinical and socioeconomic evaluation. <i>Cancer</i> , <b>2013</b> , 119, 602-11                               | 6.4  | 55  |
| 89  | Poor autologous mobilization status does not impact on hematological recovery but affects outcome after allogeneic stem cell transplant for lymphoma and myeloma. <i>Leukemia and Lymphoma</i> , <b>2013</b> , 54, 417-20  | 1.9  | 1   |
| 88  | Tandem autologous-allo-SCT is feasible in patients with high-risk relapsed non-Hodgkin@ lymphoma. <i>Bone Marrow Transplantation</i> , <b>2013</b> , 48, 249-52  | 4.4  | 14  |
| 87  | Disease status is a more reliable predictive factor than histology in lymphoma patients after reduced-intensity conditioning regimen and allo-SCT. <i>Bone Marrow Transplantation</i> , <b>2013</b> , 48, 794-8  | 4.4  | 6   |
| 86  | Impact of pretransplant donor and recipient cytomegalovirus serostatus on outcome for multiple myeloma patients undergoing reduced intensity conditioning allogeneic stem cell transplantation. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2013</b> , 5, e2013026 | 3.2  | 11  |
| 85  | Are there still reasons to believe that high-dose chemotherapy has a role in breast cancer management?. <i>Bone Marrow Transplantation</i> , <b>2013</b> , 48, 305   | 4.4  | 2   |
| 84  | Long-term survival in patients with metastatic breast cancer receiving intensified chemotherapy and stem cell rescue: data from the Italian registry. <i>Bone Marrow Transplantation</i> , <b>2013</b> , 48, 414-8   | 4.4  | 14  |

#### (2012-2013)

| 83 | The CIBMTR score predicts survival of AML patients undergoing allogeneic transplantation with active disease after a myeloablative or reduced intensity conditioning: a retrospective analysis of the Gruppo Italiano Trapianto Di Midollo Osseo. <i>Leukemia</i> , <b>2013</b> , 27, 2086-91 | 10.7 | 31  |
|----|---|------|-----|
| 82 | Allogeneic stem cell transplantation for patients with advanced rhabdomyosarcoma: a retrospective assessment. <i>British Journal of Cancer</i> , <b>2013</b> , 109, 2523-32   | 8.7  | 20  |
| 81 | Interplay effects between dose distribution quality and positioning accuracy in total marrow irradiation with volumetric modulated arc therapy. <i>Medical Physics</i> , <b>2013</b> , 40, 111713   | 4.4  | 25  |
| 80 | Comparable outcomes between unrelated and related donors after reduced-intensity conditioning allogeneic hematopoietic stem cell transplantation in patients with high-risk multiple myeloma. <i>European Journal of Haematology</i> , <b>2012</b> , 88, 497-503                              | 3.8  | 11  |
| 79 | Successful treatment of post-transplant Epstein-Barr virus-related meningoencephalitis by intravenous rituximab monotherapy. <i>Leukemia and Lymphoma</i> , <b>2012</b> , 53, 2063-5  | 1.9  | 4   |
| 78 | Positron emission tomography response at the time of autologous stem cell transplantation predicts outcome of patients with relapsed and/or refractory Hodgkin@lymphoma responding to prior salvage therapy. <i>Haematologica</i> , <b>2012</b> , 97, 1073-9                                  | 6.6  | 88  |
| 77 | Acute GVHD is a strong predictor of full donor CD3+ T cell chimerism after reduced intensity conditioning allogeneic stem cell transplantation. <i>American Journal of Hematology</i> , <b>2012</b> , 87, 1074-8  | 7.1  | 20  |
| 76 | ECIL 3-2009 update guidelines for antifungal management. Bone Marrow Transplantation, 2012, 47, 866   | 4.4  | 7   |
| 75 | Treatment, risk factors, and outcome of adults with relapsed AML after reduced intensity conditioning for allogeneic stem cell transplantation. <i>Blood</i> , <b>2012</b> , 119, 1599-606  | 2.2  | 191 |
| 74 | Allogeneic hematopoietic stem cell transplantation in patients with diffuse large B cell lymphoma relapsed after autologous stem cell transplantation: a GITMO study. <i>Annals of Hematology</i> , <b>2012</b> , 91, 931-9   | 3    | 56  |
| 73 | Lenalidomide plus donor-lymphocytes infusion after allogeneic stem-cell transplantation with reduced-intensity conditioning in patients with high-risk multiple myeloma. <i>Experimental Hematology</i> , <b>2012</b> , 40, 521-7   | 3.1  | 33  |
| 72 | JC Virus Leuko-Encephalopathy in Reduced Intensity Conditioning Cord Blood Transplant Recipient with a Review of the Literature. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2012</b> , 4, e2012043   | 3.2  | 5   |
| 71 | The increase from 2.5 to 5 mg/kg of rabbit anti-thymocyte-globulin dose in reduced intensity conditioning reduces acute and chronic GVHD for patients with myeloid malignancies undergoing allo-SCT. <i>Bone Marrow Transplantation</i> , <b>2012</b> , 47, 639-45                            | 4.4  | 59  |
| 70 | Critical issues on high-dose chemotherapy with autologous hematopoietic progenitor cell transplantation in breast cancer patients. <i>Expert Opinion on Biological Therapy</i> , <b>2012</b> , 12, 1505-15  | 5.4  | 12  |
| 69 | Allogeneic transplant for myeloma in the era of new drugs: have the outcomes improved?. <i>Leukemia and Lymphoma</i> , <b>2012</b> , 53, 1630-2   | 1.9  | 5   |
| 68 | Autologous hematopoietic progenitor cell transplantation for multiple myeloma through an outpatient program. <i>Expert Opinion on Biological Therapy</i> , <b>2012</b> , 12, 1449-62  | 5.4  | 15  |
| 67 | Outcome of patients activating an unrelated donor search: the impact of transplant with reduced intensity conditioning in a large cohort of consecutive high-risk patients. <i>Leukemia</i> , <b>2012</b> , 26, 1779-85   | 10.7 | 13  |
| 66 | Anatomy driven optimization strategy for total marrow irradiation with a volumetric modulated arc therapy technique. <i>Journal of Applied Clinical Medical Physics</i> , <b>2012</b> , 13, 3653  | 2.3  | 19  |

| 65 | Do different conditioning regimens really make a difference?. <i>Hematology American Society of Hematology Education Program</i> , <b>2012</b> , 2012, 237-45  | 3.1              | 14  |
|----|--|------------------|-----|
| 64 | Do different conditioning regimens really make a difference?. Hematology American Society of Hematology Education Program, <b>2012</b> , 2012, 237-245   | 3.1              | 23  |
| 63 | Prior rituximab administration is associated with reduced rate of acute GVHD after in vivo T-cell depleted transplantation in lymphoma patients. <i>Experimental Hematology</i> , <b>2011</b> , 39, 892-6  | 3.1              | 14  |
| 62 | Parvovirus B19 as an etiological agent of acute pleuro-pericarditis. <i>Bone Marrow Transplantation</i> , <b>2011</b> , 46, 317-8  | 4.4              | 6   |
| 61 | Retrospective analysis of common scoring systems and outcome in patients older than 60 years treated with reduced-intensity conditioning regimen and alloSCT. <i>Bone Marrow Transplantation</i> , <b>2011</b> , 46, 1000-5  | 4.4              | 29  |
| 60 | Pegfilgrastim versus filgrastim after high-dose chemotherapy and autologous peripheral blood stem cell support. <i>Annals of Oncology</i> , <b>2010</b> , 21, 1482-1485  | 10.3             | 16  |
| 59 | Allogeneic transplantation improves the overall and progression-free survival of Hodgkin lymphoma patients relapsing after autologous transplantation: a retrospective study based on the time of HLA typing and donor availability. <i>Blood</i> , <b>2010</b> , 115, 3671-7                                    | 2.2              | 129 |
| 58 | Impact of prior invasive aspergillosis on outcome in patients receiving reduced-intensity conditioning allogeneic hematopoietic stem cell transplant. <i>Leukemia and Lymphoma</i> , <b>2010</b> , 51, 1705-10   | o <sup>1.9</sup> | 16  |
| 57 | Once-weekly liposomal amphotericin B for prophylaxis of invasive fungal infection after graft-versus-host disease in allogeneic hematopoietic stem cell transplantation: a comparative retrospective single-center study. <i>Hematology/Oncology and Stem Cell Therapy</i> , <b>2010</b> , 3, 167-73             | 2.7              | 16  |
| 56 | Vertebroplasty for pain relief and spinal stabilization in multiple myeloma. <i>Neurological Sciences</i> , <b>2010</b> , 31, 151-7  | 3.5              | 19  |
| 55 | Reduced-intensity conditioning with Fludarabin, oral Busulfan, and thymoglobulin allows long-term disease control and low transplant-related mortality in patients with hematological malignancies. <i>Experimental Hematology</i> , <b>2010</b> , 38, 1241-50   | 3.1              | 33  |
| 54 | Pretransplantation [18-F]fluorodeoxyglucose positron emission tomography scan predicts outcome in patients with recurrent Hodgkin lymphoma or aggressive non-Hodgkin lymphoma undergoing reduced-intensity conditioning followed by allogeneic stem cell transplantation. <i>Cancer</i> , <b>2010</b> , 116, 500 | 6.4<br>1-11      | 30  |
| 53 | Predictive value of early 18F-fluorodeoxyglucose positron emission tomography (FDG-PET) during salvage chemotherapy in relapsing/refractory Hodgkin lymphoma (HL) treated with high-dose chemotherapy. <i>British Journal of Haematology</i> , <b>2009</b> , 145, 369-72   | 4.5              | 46  |
| 52 | Allogeneic stem cell transplantation compared with chemotherapy for poor-risk Hodgkin lymphoma. <i>Biology of Blood and Marrow Transplantation</i> , <b>2009</b> , 15, 432-8   | 4.7              | 24  |
| 51 | Early discharge after high-dose melphalan and peripheral blood stem cell reinfusion in patients with hematological and non-hematological disease. <i>Leukemia and Lymphoma</i> , <b>2009</b> , 50, 80-4  | 1.9              | 13  |
| 50 | Nonmyeloablative allografting for newly diagnosed multiple myeloma: the experience of the Gruppo Italiano Trapianti di Midollo. <i>Blood</i> , <b>2009</b> , 113, 3375-82  | 2.2              | 81  |
| 49 | Prospective Randomized Comparison of Reduced Intensity (FLU-BU-ATG) and Non-Myeloablative (FLU-TBI) Conditioning for Genoidentical Allo-SCT: a Clinical and economical Multicenter Itac Study <i>Blood</i> , <b>2009</b> , 114, 193-193  | 2.2              | O   |
| 48 | Comorbidities Index Is Not Predictive of Treatment Related Mortality in Patients (pts) Older Than 60 Years Treated with Reduced Intensity Conditioning and Allogeneic Stem Cell Transplantation (RIC-ALLO) <i>Blood</i> , <b>2009</b> , 114, 1180-1180   | 2.2              | O   |

## (2006-2007)

| 47                         | Inhibition of chronic graft-vs-host disease with retention of anti-myeloma effects by the proteasome inhibitor bortezomib. <i>Leukemia and Lymphoma</i> , <b>2007</b> , 48, 1015-8  | 1.9               | 6            |
|----------------------------|---|-------------------|--------------|
| 46                         | Reduced intensity stem cell transplantation for advanced soft tissue sarcomas in adults: a retrospective analysis of the European Group for Blood and Marrow Transplantation. <i>Haematologica</i> , <b>2007</b> , 92, 418-20   | 6.6               | 13           |
| 45                         | Neutropenic Enterocolitis: Is There Aright Timing for Surgery? Assessment of a Clinical Case. <i>Tumori</i> , <b>2007</b> , 93, 608-610   | 1.7               | 5            |
| 44                         | Tandem high-dose chemotherapy and autologous stem cell transplantation in refractory/relapsed Hodgkin@lymphoma: a monocenter prospective study. <i>American Journal of Hematology</i> , <b>2007</b> , 82, 122-  | -7 <sup>7.1</sup> | 21           |
| 43                         | IGEV regimen and a fixed dose of lenograstim: an effective mobilization regimen in pretreated Hodgkin@lymphoma patients. <i>Bone Marrow Transplantation</i> , <b>2007</b> , 40, 1019-25   | 4.4               | 16           |
| 42                         | Rituximab in thrombotic microangiopathy. <i>British Journal of Haematology</i> , <b>2007</b> , 139, 166; author reply 166-7   | 4.5               | 3            |
| 41                         | Extracorporeal photochemotherapy for the treatment of chronic graft-versus-host disease: trend for a possible cell dose-related effect?. <i>Therapeutic Apheresis and Dialysis</i> , <b>2007</b> , 11, 85-93  | 1.9               | 50           |
| 40                         | CD34+ dose-driven administration of granulocyte colony-stimulating factor after high-dose chemotherapy in lymphoma patients. <i>European Journal of Haematology</i> , <b>2007</b> , 78, 111-6   | 3.8               | 5            |
| 39                         | Reduced-intensity allogeneic transplantation in patients with refractory or progressive Hodgkin@ disease after high-dose chemotherapy and autologous stem cell infusion. <i>European Journal of Haematology</i> , <b>2007</b> , 78, 322-9   | 3.8               | 19           |
|                            |   |                   |              |
| 38                         | Ifosfamide, gemcitabine, and vinorelbine: a new induction regimen for refractory and relapsed Hodgkin@lymphoma. <i>Haematologica</i> , <b>2007</b> , 92, 35-41  | 6.6               | 169          |
| 38                         |   | 6.6               | 169          |
|                            | Hodgkin@lymphoma. <i>Haematologica</i> , <b>2007</b> , 92, 35-41  | 6.6<br>7.1        |              |
| 37                         | Hodgkin@lymphoma. <i>Haematologica</i> , <b>2007</b> , 92, 35-41  Lymphomas. <i>Update on Cancer Therapeutics</i> , <b>2007</b> , 2, 101-110  Prophylaxis of central venous catheter-related thrombosis with minidose warfarin in patients treated with high-dose chemotherapy and peripheral-blood stem-cell transplantation:  | 7.1               | 1            |
| 37<br>36                   | Hodgkin@lymphoma. <i>Haematologica</i> , <b>2007</b> , 92, 35-41  Lymphomas. <i>Update on Cancer Therapeutics</i> , <b>2007</b> , 2, 101-110  Prophylaxis of central venous catheter-related thrombosis with minidose warfarin in patients treated with high-dose chemotherapy and peripheral-blood stem-cell transplantation: retrospective analysis of 228 cancer patients. <i>American Journal of Hematology</i> , <b>2006</b> , 81, 1-4  High incidence of INR alteration in gastrointestinal cancer patients treated with mini-dose warfarin   | 7.1               | 24           |
| 37<br>36<br>35             | Lymphomas. <i>Update on Cancer Therapeutics</i> , <b>2007</b> , 2, 101-110  Prophylaxis of central venous catheter-related thrombosis with minidose warfarin in patients treated with high-dose chemotherapy and peripheral-blood stem-cell transplantation: retrospective analysis of 228 cancer patients. <i>American Journal of Hematology</i> , <b>2006</b> , 81, 1-4  High incidence of INR alteration in gastrointestinal cancer patients treated with mini-dose warfarin and 5-fluorouracil-based regimens. <i>Annals of Oncology</i> , <b>2006</b> , 17, 174-6  High-dose chemotherapy as adjuvant treatment for high-risk primary breast cancer patients. <i>Annals</i>  | 7.1               | 24           |
| 37<br>36<br>35<br>34       | Lymphomas. <i>Update on Cancer Therapeutics</i> , <b>2007</b> , 2, 101-110  Prophylaxis of central venous catheter-related thrombosis with minidose warfarin in patients treated with high-dose chemotherapy and peripheral-blood stem-cell transplantation: retrospective analysis of 228 cancer patients. <i>American Journal of Hematology</i> , <b>2006</b> , 81, 1-4  High incidence of INR alteration in gastrointestinal cancer patients treated with mini-dose warfarin and 5-fluorouracil-based regimens. <i>Annals of Oncology</i> , <b>2006</b> , 17, 174-6  High-dose chemotherapy as adjuvant treatment for high-risk primary breast cancer patients. <i>Annals of Oncology</i> , <b>2006</b> , 17, 719-20  Is high-dose chemotherapy after primary chemotherapy a therapeutic option for patients with primary mediastinal nonseminomatous germ cell tumor?. <i>Biology of Blood and Marrow</i>   | 7.1 10.3          | 1<br>24<br>9 |
| 37<br>36<br>35<br>34<br>33 | Lymphomas. <i>Update on Cancer Therapeutics</i> , <b>2007</b> , 2, 101-110  Prophylaxis of central venous catheter-related thrombosis with minidose warfarin in patients treated with high-dose chemotherapy and peripheral-blood stem-cell transplantation: retrospective analysis of 228 cancer patients. <i>American Journal of Hematology</i> , <b>2006</b> , 81, 1-4  High incidence of INR alteration in gastrointestinal cancer patients treated with mini-dose warfarin and 5-fluorouracil-based regimens. <i>Annals of Oncology</i> , <b>2006</b> , 17, 174-6  High-dose chemotherapy as adjuvant treatment for high-risk primary breast cancer patients. <i>Annals of Oncology</i> , <b>2006</b> , 17, 719-20  Is high-dose chemotherapy after primary chemotherapy a therapeutic option for patients with primary mediastinal nonseminomatous germ cell tumor?. <i>Biology of Blood and Marrow Transplantation</i> , <b>2006</b> , 12, 1085-91 | 7.1 10.3          | 1<br>24<br>9 |

| 29 | High incidence of haemostatic interference in cancer patients treated with FOLFOX regimen and concomitant minidose of warfarin. <i>British Journal of Haematology</i> , <b>2005</b> , 129, 709-10  | 4.5  | 8  |
|----|--|------|----|
| 28 | Lack of activity of allogeneic stem cell transplantation with reduced-intensity conditioning regimens in advanced sarcomas. <i>Bone Marrow Transplantation</i> , <b>2005</b> , 35, 421-2   | 4.4  | 7  |
| 27 | Allogeneic peripheral stem-cell transplantation with reduced-intensity conditioning regimen in refractory primary B-cell prolymphocytic leukemia: a long-term follow-up. <i>Bone Marrow Transplantation</i> , <b>2005</b> , 35, 1225                                 | 4.4  | 19 |
| 26 | Primary mediastinal B-cell lymphoma with sclerosis: report of 11 cases treated with intensified-CHOP plus radiotherapy. <i>American Journal of Hematology</i> , <b>2005</b> , 78, 312-3  | 7.1  | 3  |
| 25 | Lymphomas. Cancer Chemotherapy and Biological Response Modifiers, 2005, 391-399  |      |    |
| 24 | Low-dose warfarin prophylaxis for catheter-associated thrombosis in cancer patients. Can it be safely associated with 5-Fluorouracil-based chemotherapy?. <i>Oncologist</i> , <b>2004</b> , 9, 594-5; author reply 596   | 5.7  | 4  |
| 23 | Nonmyeloablative allogenic peripheral-blood stem-cell transplantation in pancreatic adenocarcinoma: one case, high expectations. <i>Bone Marrow Transplantation</i> , <b>2004</b> , 33, 251  | 4.4  |    |
| 22 | Single-agent high-dose melphalan followed by peripheral blood stem cell (PBSC) in lymphoma patients: an effective, and well-tolerated conditioning regimen. <i>Bone Marrow Transplantation</i> , <b>2004</b> , 33, 1067-8  | 4.4  | 5  |
| 21 | Intermediate-dose melphalan with stem-cell support in platinum-refractory ovarian cancer. <i>Bone Marrow Transplantation</i> , <b>2004</b> , 33, 1261-2  | 4.4  | О  |
| 20 | Prospective study of high-dose chemotherapy and autologous peripheral stem cell transplantation in adult patients with advanced desmoplastic small round-cell tumour. <i>British Journal of Cancer</i> , <b>2003</b> , 89, 1159-61                                   | 8.7  | 25 |
| 19 | Minidose warfarin prophylaxis for catheter-associated thrombosis in cancer patients: can it be safely associated with fluorouracil-based chemotherapy?. <i>Journal of Clinical Oncology</i> , <b>2003</b> , 21, 736-9  | 2.2  | 74 |
| 18 | Fludarabine plus rituximab for untreated B-cell chronic lymphocytic leukemia. <i>Blood</i> , <b>2003</b> , 102, 2309; author reply 2309-10   | 2.2  | 2  |
| 17 | Feasibility and toxicity of high-dose therapy (HDT) supported by peripheral blood stem cells in elderly patients with multiple myeloma and non-HodgkinQ lymphoma: survey from a single institution. <i>American Journal of Hematology</i> , <b>2003</b> , 73, 267-72 | 7.1  | 14 |
| 16 | High-dose chemotherapy supported by peripheral blood stem cell transplantation in elderly versus younger lymphoma patients: a matched analysis. <i>Leukemia and Lymphoma</i> , <b>2003</b> , 44, 1439-40   | 1.9  | 6  |
| 15 | Minidose warfarin is associated with a high incidence of International Normalized Ratio elevation during chemotherapy with FOLFOX regimen. <i>Annals of Oncology</i> , <b>2003</b> , 14, 959-60  | 10.3 | 12 |
| 14 | Lymphomas. Cancer Chemotherapy and Biological Response Modifiers, 2003, 399-428  |      |    |
| 13 | Reduced intensity conditioning regimen followed by glycosylated G-CSF mobilized PBSCT in patients with solid tumors and malignant lymphomas. <i>Bone Marrow Transplantation</i> , <b>2002</b> , 30, 207-14   | 4.4  | 7  |
| 12 | High-dose chemotherapy in poor-prognosis adult small round-cell tumors: clinical and molecular results from a prospective study. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 2181-8  | 2.2  | 60 |

#### LIST OF PUBLICATIONS

|   | 11 | Intensified CHOP regimen in aggressive lymphomas: maximal dose intensity and dose density of doxorubicin and cyclophosphamide. <i>Annals of Oncology</i> , <b>2002</b> , 13, 1341-6   | 10.3 | 21 |
|---|----|---|------|----|
|   | 10 | Mobilizing potential of ifosfamide/vinorelbine-based chemotherapy in pretreated malignant lymphoma. <i>Bone Marrow Transplantation</i> , <b>2001</b> , 28, 923-7  | 4.4  | 20 |
|   | 9  | Allogeneic peripheral blood stem cell transplantation with reduced intensity conditioning in primary refractory prolymphocytic leukemia: graft-versus-leukemia effect without graft-versus-host disease. <i>Bone Marrow Transplantation</i> , <b>2001</b> , 28, 1155-6  | 4.4  | 3  |
|   | 8  | Prevention of mucositis in bone marrow transplantation: a double blind randomised controlled trial of sucralfate. <i>Annals of Oncology</i> , <b>2001</b> , 12, 953-5   | 10.3 | 36 |
| , | 7  | Altered natural killer cell differentiation in CD34+ progenitors from chronic myeloid leukemia patients. <i>Oncogene</i> , <b>2000</b> , 19, 2758-66  | 9.2  | 21 |
|   | 6  | Allogeneic stem cell transplantation and non-myeloablative conditioning regimens. <i>Tumori</i> , <b>2000</b> , 86, S38-42  | 1.7  |    |
| , | 5  | Successful donor lymphocyte infusion (DLI) in a patient with myelodysplastic syndrome (MDS) after failure of T-cell-depleted bone marrow transplantation (TD-BMT). <i>British Journal of Haematology</i> , <b>1998</b> , 103, 284-5                                     | 4.5  | 10 |
|   | 4  | Les cytokines: outils et cibles privilgig dans l@mmuno-surveillance du cancer. <i>Annales De Lanstitut Pasteur / Actualit</i> g, <b>1998</b> , 9, 121-130   |      |    |
|   | 3  | Maintained all-trans retinoic acid therapy in a patient with pseudotumour cerebri despite aggravated symptoms. <i>Leukemia and Lymphoma</i> , <b>1997</b> , 27, 373-4   | 1.9  | 10 |
|   | 2  | Quantitative analysis of T helper 1, T helper 2, and inflammatory cytokine expression in patients after allogeneic bone marrow transplantation: relationship with the occurrence of acute graft-versus-host disease. <i>Transplantation</i> , <b>1997</b> , 63, 1307-13 | 1.8  | 29 |
|   | 1  | Escalating high-dose carboplatin and autologous bone marrow transplantation in solid tumors. <i>Oncology</i> , <b>1993</b> , 50 Suppl 2, 47-52  | 3.6  | 11 |