# Patrizia Comoli

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 159 papers | 6,353 citations | 50276 46 h-index | 76900 74 g-index |
| 162 all docs | 162 docs citations | 162 times ranked | 6749 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Interaction of human mesenchymal stem cells with cells involved in alloantigen-specific immune response favors the differentiation of CD4+ T-cell subsets expressing a regulatory/suppressive phenotype. Haematologica, 2005, 90, 516-25. | 3.5 | 444 |
| 2 | Cell Therapy of Stage IV Nasopharyngeal Carcinoma With Autologous Epstein-Barr Virusâ€“Targeted Cytotoxic T Lymphocytes. Journal of Clinical Oncology, 2005, 23, 8942-8949. | 1.6 | 265 |
| 3 | Infusion of autologous Epstein-Barr virus (EBV)â€“specific cytotoxic T cells for prevention of EBV-related lymphoproliferative disorder in solid organ transplant recipients with evidence of active virus replication. Blood, 2002, 99, 2592-2598. | 1.4 | 230 |
| 4 | Prospective Monitoring of Polyomavirus BK Replication and Impact of Pre-Emptive Intervention in Pediatric Kidney Recipients. American Journal of Transplantation, 2007, 7, 2727-2735. | 4.7 | 215 |
| 5 | Preemptive Therapy of EBV-Related Lymphoproliferative Disease after Pediatric Haploidentical Stem Cell Transplantation. American Journal of Transplantation, 2007, 7, 1648-1655. | 4.7 | 192 |
| 6 | Polyomavirus BK infection in pediatric kidney-allograft recipients: a single-center analysis of incidence, risk factors, and novel therapeutic approaches. Transplantation, 2003, 75, 1266-1270. | 1.0 | 168 |
| 7 | High Levels of Epstein-Barr Virus DNA in Blood of Solid-Organ Transplant Recipients and Their Value in Predicting Posttransplant Lymphoproliferative Disorders. Journal of Clinical Microbiology, 2000, 38, 613-619. | 3.9 | 156 |
| 8 | Human mesenchymal stem cells inhibit antibody production induced in vitro by allostimulation. Nephrology Dialysis Transplantation, 2007, 23, 1196-1202. | 0.7 | 142 |
| 9 | Posttransplant De Novo Donor-Specific HLA Antibodies Identify Pediatric Kidney Recipients at Risk for Late Antibody-Mediated Rejection. American Journal of Transplantation, 2012, 12, 3355-3362. | 4.7 | 142 |
| 10 | Depletion of Alloreactive T Cells by a Specific Antiâ€“Interleukin-2 Receptor p55 Chain Immunotoxin Does Not Impair In Vitro Antileukemia and Antiviral Activity. Blood, 1999, 93, 3550-3557. | 1.4 | 119 |
| 11 | Analysis of immune reconstitution in children undergoing cord blood transplantation. Experimental Hematology, 2001, 29, 371-379. | 0.4 | 119 |
| 12 | Polyomavirus-associated nephropathy: update on BK virus-specific immunity. Transplant Infectious Disease, 2006, 8, 86-94. | 1.7 | 113 |
| 13 | European perspective on human polyomavirus infection, replication and disease in solid organ transplantation. Clinical Microbiology and Infection, 2014, 20, 74-88. | 6.0 | 112 |
| 14 | Polyomavirus BK-Specific Immunity after Kidney Transplantation. Transplantation, 2004, 78, 1229-1232. | 1.0 | 108 |
| 15 | Treatment of EBV-Related Post-Renal Transplant Lymphoproliferative Disease with a Tailored Regimen Including EBV-Specific T Cells. American Journal of Transplantation, 2005, 5, 1415-1422. | 4.7 | 108 |
| 16 | Polyomavirus JC-targeted T-cell therapy for progressive multiple leukoencephalopathy in a hematopoietic cell transplantation recipient. Bone Marrow Transplantation, 2011, 46, 987-992. | 2.4 | 106 |
| 17 | Epstein-Barr virus-related post-transplant lymphoproliferative disorder in solid organ transplant recipients. Clinical Microbiology and Infection, 2014, 20, 109-118. | 6.0 | 105 |
| 18 | Polyomavirus BK Replication Dynamics In Vivo and In Silico to Predict Cytopathology and Viral Clearance in Kidney Transplants. American Journal of Transplantation, 2008, 8, 2368-2377. | 4.7 | 94 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The interplay between Epstein-Barr virus and the immune system: a rationale for adoptive cell therapy of EBV-related disorders. Haematologica, 2010, 95, 1769-1777. | 3.5 | 89 |
| 20 | Acquisition of C3d-Binding Activity by De Novo Donor-Specific HLA Antibodies Correlates With Graft Loss in Nonsensitized Pediatric Kidney Recipients. American Journal of Transplantation, 2016, 16, 2106-2116. | 4.7 | 85 |
| 21 | Major changes in trophic dynamics in large, deep sub-alpine Lake Maggiore from 1940s to 2002: a high resolution comparative palaeo-neolimnological study. Freshwater Biology, 2007, 52, 2256-2269. | 2.4 | 83 |
| 22 | Adoptive transfer of allogeneic Epsteinâ€“Barr virus (EBV)-specific cytotoxic T cells with in vitro antitumor activity boostsLMP2-specific immune response in a patient with EBV-related nasopharyngeal carcinoma. Annals of Oncology, 2004, 15, 113-117. | 1.2 | 79 |
| 23 | Antibody response to pneumococcal vaccine in children receiving bone marrow transplantation. Journal of Clinical Immunology, 1995, 15, 137-144. | 3.8 | 75 |
| 24 | Dendritic Cells Pulsed with Polyomavirus BK Antigen Induce Ex Vivo Polyoma BK Virusâ€“Specific Cytotoxic T-Cell Lines in Seropositive Healthy Individuals and Renal Transplant Recipients. Journal of the American Society of Nephrology: JASN, 2003, 14, 3197-3204. | 6.1 | 73 |
| 25 | Cellular immune responses to BK virus. Current Opinion in Organ Transplantation, 2008, 13, 569-574. | 1.6 | 73 |
| 26 | Human cytomegalovirus (HCMV) infection in paediatric patients given allogeneic bone allogeneic bone marrow transplantation: role of early antiviral treatment for HCMV antigenaemaia on Patients' outcome. British Journal of Haematology, 1994, 88, 64-71. | 2.5 | 71 |
| 27 | Treosulfanâ€based conditioning regimen for allogeneic haematopoietic stem cell transplantation in children with sickle cell disease. British Journal of Haematology, 2015, 169, 726-736. | 2.5 | 68 |
| 28 | Quantitation of human cytomegalovirus DNA in bone marrow transplant recipients. British Journal of Haematology, 1995, 91, 674-683. | 2.5 | 65 |
| 29 | Organisms' response in a chronically polluted lake supports hypothesized link between stress and size. Limnology and Oceanography, 1998, 43, 1938-1943. | 3.1 | 65 |
| 30 | Biomass estimates of freshwater zooplankton from length-carbon regression equations. Journal of Limnology, 2000, 59, 15. | 1.1 | 63 |
| 31 | Post-transplant lymphoproliferative disorders: improved outcome after clinico-pathologically tailored treatment. Haematologica, 2002, 87, 67-77. | 3.5 | 61 |
| 32 | Treosulfanâ€based conditioning regimen for allogeneic haematopoietic stem cell transplantation in patients with thalassaemia major. British Journal of Haematology, 2008, 143, 548-551. | 2.5 | 60 |
| 33 | Phase I/II clinical trial of sequential subcutaneous and intravenous delivery of dendritic cell vaccination for refractory multiple myeloma using patientâ€specific tumour idiotype protein or idiotype (VDJ)â€derived class Iâ€restricted peptides. British Journal of Haematology, 2007, 139, 415-424. | 2.5 | 58 |
| 34 | Efficacy of two different doses of rabbit anti-T-lymphocyte globulin to prevent graft-versus-host disease in children with haematological malignancies transplanted from an unrelated donor: a multicentre, randomised, open-label, phase 3 trial. Lancet Oncology, The, 2017, 18, 1126-1136. | 10.7 | 58 |
| 35 | Current preventive strategies and management of Epsteinâ€“Barr virus-related post-transplant lymphoproliferative disease in solid organ transplantation in Europe. Results of the ESGICH Questionnaire-based Cross-sectional Survey. Clinical Microbiology and Infection, 2015, 21, 604.e1-604.e9. | 6.0 | 56 |
| 36 | Ex vivo priming for long-term maintenance of antileukemia human cytotoxic T cells suggests a general procedure for adoptive immunotherapy. Blood, 2001, 98, 3359-3366. | 1.4 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | T-cell therapy for EBV-associated nasopharyngeal carcinoma: preparative lymphodepleting chemotherapy does not improve clinical results. Annals of Oncology, 2012, 23, 435-441. | 1.2 | 55 |
| 38 | Antibody Responses to Recombinant Polyomavirus BK Large T and VP1 Proteins in Young Kidney Transplant Patients. Journal of Clinical Microbiology, 2009, 47, 2577-2585. | 3.9 | 53 |
| 39 | DQ molecules are the principal stimulators ofde novodonor-specific antibodies in nonsensitized pediatric recipients receiving a first kidney transplant. Transplant International, 2014, 27, 667-673. | 1.6 | 53 |
| 40 | HLA-Haploidentical T Cellâ€“Depleted Allogeneic Hematopoietic Stem Cell Transplantation in Children with Fanconi Anemia. Biology of Blood and Marrow Transplantation, 2014, 20, 571-576. | 2.0 | 52 |
| 41 | Minimal/Measurable Residual Disease Monitoring in NPM1-Mutated Acute Myeloid Leukemia: A Clinical Viewpoint and Perspectives. International Journal of Molecular Sciences, 2018, 19, 3492. | 4.1 | 52 |
| 42 | Retransplantation after kidney graft loss due to polyoma BK virus nephropathy: successful outcome without original allograft nephrectomy. American Journal of Kidney Diseases, 2003, 42, 821-825. | 1.9 | 51 |
| 43 | Human Mesenchymal Stem Cells and Cyclosporin A Exert a Synergistic Suppressive Effect on In Vitro Activation of Alloantigen-Specific Cytotoxic Lymphocytes. Biology of Blood and Marrow Transplantation, 2005, 11, 1031-1032. | 2.0 | 51 |
| 44 | Immunity to Polyomavirus BK Infection: Immune Monitoring to Regulate the Balance between Risk of BKV Nephropathy and Induction of Alloimmunity. Clinical and Developmental Immunology, 2013, 2013, 1-6. | 3.3 | 49 |
| 45 | BCR-ABLâ€“specific T-cell therapy in Ph+ ALL patients on tyrosine-kinase inhibitors. Blood, 2017, 129, 582-586. | 1.4 | 49 |
| 46 | Hematopoietic and immune recovery after transplantation of cord blood progenitor cells in children. Bone Marrow Transplantation, 1996, 18, 1095-101. | 2.4 | 49 |
| 47 | Characterization of Specific Immune Responses to Different Aspergillus Antigens during the Course of Invasive Aspergillosis in Hematologic Patients. PLoS ONE, 2013, 8, e74326. | 2.5 | 48 |
| 48 | Kinetics of Epstein-Barr Virus DNA Load in Different Blood Compartments of Pediatric Recipients of T-Cell-Depleted HLA-Haploidentical Stem Cell Transplantation. Journal of Clinical Microbiology, 2008, 46, 3672-3677. | 3.9 | 47 |
| 49 | Emergence of BCR-ABLâ€“specific cytotoxic T cells in the bone marrow of patients with Ph+ acute lymphoblastic leukemia during long-term imatinib mesylate treatment. Blood, 2010, 115, 1512-1518. | 1.4 | 45 |
| 50 | T-cell Lines Specific for Peptides of Adenovirus Hexon Protein and Devoid of Alloreactivity Against Recipient Cells can be Obtained From HLA-haploidentical Donors. Journal of Immunotherapy, 2008, 31, 529-536. | 2.4 | 43 |
| 51 | Restricted TCR repertoire and long-term persistence of donor-derived antigen-experienced CD4+ T cells in allogeneic bone marrow transplantation recipients. Journal of Immunology, 1996, 157, 5739-47. | 0.8 | 42 |
| 52 | T cell therapy of Epsteinâ€“Barr virus and adenovirus infections after hemopoietic stem cell transplant. Blood Cells, Molecules, and Diseases, 2008, 40, 68-70. | 1.4 | 41 |
| 53 | Characterization of Immunodominant BK Polyomavirus 9mer Epitope T Cell Responses. American Journal of Transplantation, 2016, 16, 1193-1206. | 4.7 | 40 |
| 54 | Mucorales-Specific T Cells in Patients with Hematologic Malignancies. PLoS ONE, 2016, 11, e0149108. | 2.5 | 40 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Temporal variations of fossil Cladocera in the sediments of Lake Orta (N. Italy) over the last 400 years. Journal of Paleolimnology, 1995, 14, 113-122. | 1.6 | 39 |
| 56 | T lymphocytes of recipient origin may contribute to the recovery of specific immune response toward viruses and fungi in children undergoing cord blood transplantation. Blood, 2004, 103, 4322-4329. | 1.4 | 36 |
| 57 | Characterisation of CTL directed towards non-inherited maternal alloantigens in human cord blood. Bone Marrow Transplantation, 1999, 24, 1161-1166. | 2.4 | 35 |
| 58 | Development of adaptive immune effector therapies in solid tumors. Annals of Oncology, 2019, 30, 1740-1750. | 1.2 | 35 |
| 59 | Monitoring and managing viral infections in pediatric renal transplant recipients. Pediatric Nephrology, 2012, 27, 705-717. | 1.7 | 33 |
| 60 | Studies on zooplankton of Lago Paione Superiore. Journal of Limnology, 1999, 58, 131. | 1.1 | 31 |
| 61 | Unrelated hematopoietic stem cell transplantation for Cernunnosâ€XLF deficiency. Pediatric Transplantation, 2009, 13, 785-789. | 1.0 | 30 |
| 62 | Adoptive Transfer of <scp>JC</scp> Virusâ€Specific T Lymphocytes for the Treatment of Progressive Multifocal Leukoencephalopathy. Annals of Neurology, 2021, 89, 769-779. | 5.3 | 30 |
| 63 | High frequency of Epstein-Barr virus (EBV) lymphoblastoid cell line-reactive lymphocytes in cord blood: evaluation of cytolytic activity and IL-2 production. Clinical and Experimental Immunology, 1997, 107, 312-320. | 2.6 | 29 |
| 64 | Air pollution as a contributor to the inflammatory activity of multiple sclerosis. Journal of Neuroinflammation, 2020, 17, 334. | 7.2 | 28 |
| 65 | Multiparametric Flow Cytometry for MRD Monitoring in Hematologic Malignancies: Clinical Applications and New Challenges. Cancers, 2021, 13, 4582. | 3.7 | 28 |
| 66 | Haploidentical stem cell transplantation in DOCK8 deficiency â€" Successful control of pre-existing severe viremia with a TCRaÃŸ/CD19-depleted graft and antiviral treatment. Clinical Immunology, 2014, 152, 111-114. | 3.2 | 27 |
| 67 | Reconstructing long-term changes in Daphnia's body size from subfossil remains in sediments of a small lake in the Himalayas. Journal of Paleolimnology, 2004, 32, 95-107. | 1.6 | 26 |
| 68 | T Cell Therapy for Nasopharyngeal Carcinoma. Journal of Cancer, 2011, 2, 341-346. | 2.5 | 26 |
| 69 | NPM1-Mutated Myeloid Neoplasms with <20% Blasts: A Really Distinct Clinico-Pathologic Entity?. International Journal of Molecular Sciences, 2020, 21, 8975. | 4.1 | 26 |
| 70 | Seasonal changes in size of the feeding basket of Leptodora kindtii (Focke) in Lago Maggiore as related to variations in prey size selection. Limnology and Oceanography, 1995, 40, 834-838. | 3.1 | 25 |
| 71 | Characterization and dynamics of specific T cells against nucleophosmin-1 (NPM1)-mutated peptides in patients with NPM1-mutated acute myeloid leukemia. Oncotarget, 2019, 10, 869-882. | 1.8 | 25 |
| 72 | Role of allogeneic bone marrow transplantation from an HLA-identical sibling or a matched unrelated donor in the treatment of children with juvenile chronic myeloid leukaemia. British Journal of Haematology, 1996, 92, 49-54. | 2.5 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Title is missing!. Journal of Paleolimnology, 2000, 23, 117-127. | 1.6 | 24 |
| 74 | Generation and ex vivo expansion of cytotoxic T lymphocytes directed toward different types of leukemia or myelodysplastic cells using both HLA-matched and partially matched donors. Experimental Hematology, 2003, 31, 1031-1038. | 0.4 | 24 |
| 75 | Successful In Vitro Priming of EBV-Specific CD8+ T Cells Endowed with Strong Cytotoxic Function from T Cells of EBV-Seronegative Children. American Journal of Transplantation, 2006, 6, 2169-2176. | 4.7 | 24 |
| 76 | Conceiving a hematopoietic stem cell donor: twenty-five years after our decision to save a child. Haematologica, 2012, 97, 479-481. | 3.5 | 23 |
| 77 | Kidney Intragraft Homing of De Novo Donor-Specific HLA Antibodies Is an Essential Step of Antibody-Mediated Damage but Not Per Se Predictive of Graft Loss. American Journal of Transplantation, 2017, 17, 692-702. | 4.7 | 23 |
| 78 | Immunization with Haemophilus influenzae type b conjugate vaccine in children given bone marrow transplantation: comparison with healthy age-matched controls. Journal of Clinical Immunology, 1998, 18, 193-201. | 3.8 | 21 |
| 79 | Correction of DiGeorge Anomaly with EBV-Induced Lymphoma by Transplantation of Organ-Cultured Thymus and Epsteinâ€“Barr-Specific Cytotoxic T Lymphocytes. Clinical Immunology, 2001, 98, 54-61. | 3.2 | 20 |
| 80 | Successful T-cell-depleted, related haploidentical peripheral blood stem cell transplantation in a patient with Fanconi anaemia using a fludarabine-based preparative regimen without radiation. Bone Marrow Transplantation, 2003, 31, 437-440. | 2.4 | 20 |
| 81 | Long-Term Outcomes of Cord Blood Transplantation from an HLA-Identical Sibling for Patients with Bone Marrow Failure Syndromes: A Report From Eurocord, Cord Blood Committee and Severe Aplastic Anemia Working Party of the European Society for Blood and Marrow Transplantation. Biology of Blood and Marrow Transplantation, 2017, 23, 1939-1948. | 2.0 | 19 |
| 82 | De Novo Donor-Specific HLA Antibodies Developing Early or Late after Transplant Are Associated with the Same Risk of Graft Damage and Loss in Nonsensitized Kidney Recipients. Journal of Immunology Research, 2017, 2017, 1-9. | 2.2 | 19 |
| 83 | Inflammatory Microenvironment and Specific T Cells in Myeloproliferative Neoplasms: Immunopathogenesis and Novel Immunotherapies. International Journal of Molecular Sciences, 2021, 22, 1906. | 4.1 | 19 |
| 84 | Identification of transcriptionally active HPV infection in formalin-fixed, paraffin-embedded biopsies of oropharyngeal carcinoma. Human Pathology, 2015, 46, 681-689. | 2.0 | 18 |
| 85 | Herpes simplex virus-specific human cytotoxic T-cell colonies expressing either gamma delta or alpha beta T-cell receptor: role of accessory molecules on HLA-unrestricted killing of virus-infected targets. Immunology, 1995, 85, 49-56. | 4.4 | 18 |
| 86 | Variations in carbon and nitrogen content with body length of Daphnia hyalina-galeata s.l. from laboratory and field observations. Journal of Plankton Research, 1994, 16, 1303-1314. | 1.8 | 17 |
| 87 | Does the emergence and persistence of donor-derived leukaemia-reactive cytotoxic T lymphocytes protect patients given an allogeneic BMT from recurrence? Results of a preliminary study. Bone Marrow Transplantation, 1998, 22, 743-750. | 2.4 | 17 |
| 88 | Successful medical treatment of EBV smooth muscle tumor in a renal transplant recipient. Pediatric Transplantation, 2010, 14, E101-E104. | 1.0 | 17 |
| 89 | Alloantigen-induced human lymphocytes rendered nonresponsive by a combination of anti-CD80 monoclonal antibodies and cyclosporin-A suppress mixed lymphocyte reaction in vitro. Journal of Immunology, 1995, 155, 5506-11. | 0.8 | 17 |
| 90 | Management of PTLD After Hematopoietic Stem Cell Transplantation: Immunological Perspectives. Frontiers in Immunology, 2020, 11, 567020. | 4.8 | 16 |

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|---|---|---|---|
| 91 | Markers of squamocolumnar junction cells in normal tonsils and oropharyngeal cancer with and without HPV infection. Histology and Histopathology, 2015, 30, 833-9. | 0.7 | 16 |
| 92 | The decline of Daphnia hyalina galeata in Lago Maggiore: a comparison of the population dynamics before and after oligotrophication. Aquatic Sciences, 2000, 62, 142-153. | 1.5 | 15 |
| 93 | Is adoptive T-cell therapy for solid tumors coming of age?. Bone Marrow Transplantation, 2012, 47, 1013-1019. | 2.4 | 15 |
| 94 | Measuring geneâ€“transfer efficiency. Nature Medicine, 1996, 2, 1280-1281. | 30.7 | 14 |
| 95 | Transplantation of cord blood progenitor cells can promote bone resorption in autosomal recessive osteopetrosis. Bone Marrow Transplantation, 1997, 20, 701-705. | 2.4 | 14 |
| 96 | Human alloantigen-specific anergic cells induced by a combination of CTLA4-Ig and CsA maintain anti-leukemia and anti-viral cytotoxic responses. Bone Marrow Transplantation, 2001, 27, 1263-1273. | 2.4 | 14 |
| 97 | The decline of. Aquatic Sciences, 2000, 62, 142. | 1.5 | 14 |
| 98 | A late glacial and holocene record of biological and environmental changes from the crater Lake Albano, Central Italy: An interdisciplinary european project (PALICLAS). Water, Air, and Soil Pollution, 1997, 99, 601-613. | 2.4 | 12 |
| 99 | Successful treatment of a classic Hodgkin lymphomaâ€type postâ€transplant lymphoproliferative disorder with tailored chemotherapy and Epsteinâ€“Barr virusâ€specific cytotoxic T lymphocytes in a pediatric heart transplant recipient. Pediatric Transplantation, 2013, 17, E168-73. | 1.0 | 12 |
| 100 | Frequency of donor cytotoxic T cell precursors does not correlate with occurrence of acute graft-versus-host disease in children transplanted using unrelated donors. Journal of Clinical Immunology, 1996, 16, 107-114. | 3.8 | 11 |
| 101 | Specific autologous cytotoxic T lymphocytes for chronic varicella in a liver transplanted child. Pediatric Transplantation, 2006, 10, 240-243. | 1.0 | 11 |
| 102 | Persistent rhinovirus infection in pediatric hematopoietic stem cell transplant recipients with impaired cellular immunity. Journal of Clinical Virology, 2015, 67, 38-42. | 3.1 | 11 |
| 103 | Failure to removede novodonor-specific HLA antibodies is influenced by antibody properties and identifies kidney recipients with late antibody-mediated rejection destined to graft loss - a retrospective study. Transplant International, 2019, 32, 38-48. | 1.6 | 11 |
| 104 | Clinical Utility of Epstein-Barr Virus Viral Load Monitoring and Risk Factors for Posttransplant Lymphoproliferative Disorders After Kidney Transplantation: A Single-Center, 10-Year Observational Cohort Study. Transplantation Direct, 2017, 3, e182. | 1.6 | 10 |
| 105 | Harnessing T Cells to Control Infections After Allogeneic Hematopoietic Stem Cell Transplantation. Frontiers in Immunology, 2020, 11, 567531. | 4.8 | 10 |
| 106 | Infusion of donor-derived peripheral blood leukocytes after transplantation of cord blood progenitor cells can increase the graft-versus-leukaemia effect. Leukemia, 1997, 11, 729-731. | 7.2 | 9 |
| 107 | Successful T-cellâ€depleted Haploidentical Hematopoietic Stem Cell Transplantation in a Child With Dyskeratosis Congenita After a Fludarabine-based Conditioning Regimen. Journal of Pediatric Hematology/Oncology, 2015, 37, 322-326. | 0.6 | 9 |
| 108 | Posttransplant Soluble B-Cell Activating Factor Kinetics in Pediatric Recipients of First Kidney Allograft. Transplantation, 2015, 99, 243-249. | 1.0 | 9 |

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|---|---|---|---|
| 109 | Cellular immunotherapy for viral infections in solid organ transplant recipients. Current Opinion in Organ Transplantation, 2002, 7, 314-319. | 1.6 | 8 |
| 110 | Innovative approaches of adoptive immune cell therapy in paediatric recipients of haematopoietic stem cell transplantation. Best Practice and Research in Clinical Haematology, 2004, 17, 479-492. | 1.7 | 8 |
| 111 | BK virus regulatory region sequence deletions in a case of human polyomavirus associated nephropathy (PVAN) after kidney transplantation. Journal of Clinical Virology, 2006, 35, 106-108. | 3.1 | 8 |
| 112 | BCRâ€“ABL-specific cytotoxic T cells in the bone marrow of patients with Ph+ acute lymphoblastic leukemia during second-generation tyrosine-kinase inhibitor therapy. Blood Cancer Journal, 2011, 1, e30-e30. | 6.2 | 8 |
| 113 | Longâ€term molecular remission with persistence of <scp>BCR</scp>â€<scp>ABL</scp>1â€specific cytotoxic T cells following imatinib withdrawal in an elderly patient with Philadelphiaâ€positive <scp>ALL</scp>. British Journal of Haematology, 2014, 164, 299-302. | 2.5 | 8 |
| 114 | Expression of p75 chain of IL-2 receptor in the early immunological reconstitution after allogeneic bone marrow transplantation. Clinical and Experimental Immunology, 2008, 97, 510-516. | 2.6 | 7 |
| 115 | Autologous Human Cytomegalovirus-Specific Cytotoxic T Cells as Rescue Therapy for Ulcerative Enteritis in Primary Immunodeficiency. Journal of Clinical Immunology, 2014, 34, 681-685. | 3.8 | 7 |
| 116 | Detection of Fusarium-specific T cells in hematologic patients with invasive fusariosis. Journal of Infection, 2017, 74, 314-318. | 3.3 | 7 |
| 117 | Neoantigen-Specific T-Cell Immune Responses: The Paradigm of NPM1-Mutated Acute Myeloid Leukemia. International Journal of Molecular Sciences, 2021, 22, 9159. | 4.1 | 7 |
| 118 | A comprehensive report of long-term stability data for a range ATMPs: A need to develop guidelines for safe and harmonized stability studies. Cytotherapy, 2022, 24, 544-556. | 0.7 | 7 |
| 119 | Length-specific carbon content of theDaphnia population in a large subalpine lake, Lago Maggiore (Northern Italy): The importance of seasonality. Aquatic Sciences, 1997, 59, 48-56. | 1.5 | 6 |
| 120 | An unusual type of Daphnia head shields from plankton and sediments of Himalayan lakes.. Journal of Limnology, 1999, 58, 29. | 1.1 | 6 |
| 121 | Immunotherapy against EBV-lymphoma in recipients of HSCT. Expert Review of Hematology, 2010, 3, 625-632. | 2.2 | 6 |
| 122 | Immunotherapeutic Intervention against Sarcomas. Journal of Cancer, 2011, 2, 350-356. | 2.5 | 6 |
| 123 | Chronic and recurrent benign lymphadenopathy without constitutional symptoms associated with human herpesvirusâ€6B reactivation. British Journal of Haematology, 2016, 172, 561-572. | 2.5 | 6 |
| 124 | Circulating B Cells With Memory and Antibody-Secreting Phenotypes Are Detectable in Pediatric Kidney Transplant Recipients Before the Development of Antibody-Mediated Rejection. Transplantation Direct, 2019, 5, e481. | 1.6 | 6 |
| 125 | Developing cell therapies as drug products. British Journal of Pharmacology, 2021, 178, 262-279. | 5.4 | 6 |
| 126 | Innovative approaches of adoptive immune cell therapy in paediatric recipients of haematopoietic stem cell transplantation. Best Practice and Research in Clinical Haematology, 2004, 17, 479-492. | 1.7 | 6 |

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|---|---|---|---|
| 127 | Herpes Simplex Virus-1-Specific Human Cytotoxic T Lymphocytes Are Inducedin Vitroby Autologous Virus-Infected Mononuclear Cells. Viral Immunology, 1992, 5, 93-103. | 1.3 | 5 |
| 128 | Tuberculosis-induced haemophagocytic syndrome in a patient on haemodialysis treated with anti-thymocyte globulin [Correspondence]. International Journal of Tuberculosis and Lung Disease, 2014, 18, 248-249. | 1.2 | 5 |
| 129 | Circulating functional T cells specific to human herpes virus 6 (HHV6) antigens in individuals with chromosomally integrated HHV6. Clinical Microbiology and Infection, 2016, 22, 893-895. | 6.0 | 5 |
| 130 | Transplantation of T-Cell Depleted Peripheral Blood Haematopoietic Stem Cells from an HLA-Disparate Family Donor for Children with Hematological Malignancies.. Blood, 2007, 110, 3071-3071. | 1.4 | 5 |
| 131 | Effectiveness of originator (Neupogen) and biosimilar (Zarzio) filgrastim in autologous peripheral blood stem cell mobilization in adults with acute myeloid leukemia: a single-center retrospective study. Leukemia and Lymphoma, 2018, 59, 225-228. | 1.3 | 3 |
| 132 | Treatment of Epsteinâ€“Barr Virus Infections: Chemotherapy, Antiviral Therapy, and Immunotherapy. Infectious Disease and Therapy, 2006, , 353-374. | 0.0 | 3 |
| 133 | Juvenile chronic myelogenous leukemia: In vitro characterization before and after allogeneic bone marrow transplantation. Medical and Pediatric Oncology, 1995, 24, 166-170. | 1.0 | 2 |
| 134 | Serum complement inactivation unveiled prepregnancy donor-specific HLA antibodies leading to postpartum kidney graft loss. Transplant International, 2015, 28, 623-625. | 1.6 | 2 |
| 135 | The bone marrow represents an enrichment site of specific T lymphocytes against filamentous fungi. Medical Mycology, 2016, 54, 327-332. | 0.7 | 2 |
| 136 | Arming CTLs against immunosuppressors. Blood, 2009, 114, 4759-4760. | 1.4 | 1 |
| 137 | Cell-based therapies: careful safety assessment for minimization of risk. Cytotherapy, 2010, 12, 710-712. | 0.7 | 1 |
| 138 | Evidence for CD19Bâ€“CD8T cell interactions in blood and tissues from patients with GvHD. Bone Marrow Transplantation, 2017, 52, 459-462. | 2.4 | 1 |
| 139 | Progressive multifocal leukoencephalopathy responsive to withdrawal of imatinib in a patient with FIP1L1-PDGFRA positive myeloid neoplasm. Leukemia and Lymphoma, 2020, 61, 2226-2229. | 1.3 | 1 |
| 140 | Post-transplant de novo non donor-specific HLA antibodies are not associated with poor graft outcome in non-sensitized pediatric recipients of kidney transplantation. Transplant Immunology, 2021, 65, 101375. | 1.2 | 1 |
| 141 | Successful JC virus-targeted T-cell therapy for progressive multifocal leukoencephalopathy in a lung transplant recipient. Journal of Heart and Lung Transplantation, 2022, 41, 991-996. | 0.6 | 1 |
| 142 | Length-specific carbon content of the Daphnia population in a large subalpine lake, Lago Maggiore (Northern Italy): The importance of seasonality. Aquatic Sciences, 1997, 59, 48-56. | 1.5 | 1 |
| 143 | Ex-vivo expansion after gene marking of hematopoietic stem cells from cord blood under serum free conditions. Experimental Hematology, 2000, 28, 74. | 0.4 | 0 |
| 144 | Clinical, virological and immunological aspects of adoptive cell therapy against EBV-related diseases. Microbiologia Medica, 2009, 24, . | 0.1 | 0 |

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|---|---|---|---|
| 145 | Biological individuality and the new frontiers of immunological tolerance in hematopoietic stem cell transplantation. Haematologica, 2010, 95, 1447-1451. | 3.5 | 0 |
| 146 | Gene therapy of haemoglobinopathy: An Italy-USA project. Pharmaceuticals Policy and Law, 2010, 12, 151-155. | 0.1 | 0 |
| 147 | Monitoraggio e gestione delle infezioni virali in riceventi pediatrici di trapianto renale. Giornale De Techniche Nefrologiche & Dialitiche, 2011, 23, 38-44. | 0.1 | 0 |
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