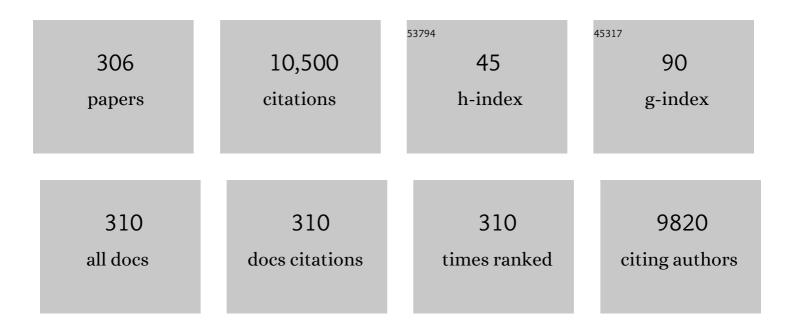
Elio Castagnola

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Revision and Update of the Consensus Definitions of Invasive Fungal Disease From the European Organization for Research and Treatment of Cancer and the Mycoses Study Group Education and Research Consortium. Clinical Infectious Diseases, 2020, 71, 1367-1376. | 5.8 | 1,429 |
| 2 | Global guideline for the diagnosis and management of mucormycosis: an initiative of the European Confederation of Medical Mycology in cooperation with the Mycoses Study Group Education and Research Consortium. Lancet Infectious Diseases, The, 2019, 19, e405-e421. | 9.1 | 970 |
| 3 | Guideline for the Management of Fever and Neutropenia in Children With Cancer and Hematopoietic Stem-Cell Transplantation Recipients: 2017 Update. Journal of Clinical Oncology, 2017, 35, 2082-2094. | 1.6 | 337 |
| 4 | Fourth European Conference on Infections in Leukaemia (ECIL-4): guidelines for diagnosis, prevention, and treatment of invasive fungal diseases in paediatric patients with cancer or allogeneic haemopoietic stem-cell transplantation. Lancet Oncology, The, 2014, 15, e327-e340. | 10.7 | 325 |
| 5 | Guideline for the Management of Fever and Neutropenia in Children With Cancer and/or Undergoing Hematopoietic Stem-Cell Transplantation. Journal of Clinical Oncology, 2012, 30, 4427-4438. | 1.6 | 311 |
| 6 | Â-Glucan Antigenemia Assay for the Diagnosis of Invasive Fungal Infections in Patients With Hematological Malignancies: A Systematic Review and Meta-Analysis of Cohort Studies From the Third European Conference on Infections in Leukemia (ECIL-3). Clinical Infectious Diseases, 2012, 54, 633-643. | 5.8 | 260 |
| 7 | A Prospective Study on the Epidemiology of Febrile Episodes during Chemotherapy-Induced Neutropenia in Children with Cancer or after Hemopoietic Stem Cell Transplantation. Clinical Infectious Diseases, 2007, 45, 1296-1304. | 5.8 | 221 |
| 8 | Central venous catheter-related complications in children with oncological/hematological diseases: an observational study of 418 devices. Annals of Oncology, 2005, 16, 648-654. | 1.2 | 187 |
| 9 | Short-Course Treatment of Visceral Leishmaniasis with Liposomal Amphotericin B (AmBisome). Clinical Infectious Diseases, 1996, 22, 938-943. | 5.8 | 160 |
| 10 | Results From a Prospective, International, Epidemiologic Study of Invasive Candidiasis in Children and Neonates. Pediatric Infectious Disease Journal, 2012, 31, 1252-1257. | 2.0 | 148 |
| 11 | Infections by carbapenem-resistant Klebsiella pneumoniae in SCT recipients: a nationwide retrospective survey from Italy. Bone Marrow Transplantation, 2015, 50, 282-288. | 2.4 | 142 |
| 12 | Fungal Infections in Children With Cancer. Pediatric Infectious Disease Journal, 2006, 25, 634-639. | 2.0 | 141 |
| 13 | Incidence and Outcome of Invasive Fungal Diseases after Allogeneic Stem Cell Transplantation: A Prospective Study of the Gruppo Italiano Trapianto Midollo Osseo (GITMO). Biology of Blood and Marrow Transplantation, 2014, 20, 872-880. | 2.0 | 141 |
| 14 | Galactomannan, β-D-Glucan, and Polymerase Chain Reaction–Based Assays for the Diagnosis of Invasive Fungal Disease in Pediatric Cancer and Hematopoietic Stem Cell Transplantation: A Systematic Review and Meta-Analysis. Clinical Infectious Diseases, 2016, 63, 1340-1348. | 5.8 | 123 |
| 15 | Safety and efficacy of early high-dose IV anakinra in severe COVID-19 lung disease. Journal of Allergy and Clinical Immunology, 2020, 146, 213-215. | 2.9 | 115 |
| 16 | ESCMID-ECMM guideline: diagnosis and management of invasive aspergillosis in neonates and children. Clinical Microbiology and Infection, 2019, 25, 1096-1113. | 6.0 | 112 |
| 17 | Incidence, Risk Factors and Outcome of Pre-engraftment Gram-Negative Bacteremia After Allogeneic and Autologous Hematopoietic Stem Cell Transplantation: An Italian Prospective Multicenter Survey. Clinical Infectious Diseases, 2017, 65, 1884-1896. | 5.8 | 103 |
| 18 | Multidrug resistant Pseudomonas aeruginosa infection in children undergoing chemotherapy and hematopoietic stem cell transplantation. Haematologica, 2010, 95, 1612-1615. | 3.5 | 93 |

| # | Article | IF | CITATIONS |
|----|---|-------------------|---------------------|
| 19 | 8th European Conference on Infections in Leukaemia: 2020 guidelines for the diagnosis, prevention, and treatment of invasive fungal diseases in paediatric patients with cancer or post-haematopoietic cell transplantation. Lancet Oncology, The, 2021, 22, e254-e269. | 10.7 | 89 |
| 20 | A Prospective, International Cohort Study of Invasive Mold Infections in Children. Journal of the Pediatric Infectious Diseases Society, 2015, 4, 313-322. | 1.3 | 86 |
| 21 | Guideline for Antibacterial Prophylaxis Administration in Pediatric Cancer and Hematopoietic Stem Cell Transplantation. Clinical Infectious Diseases, 2020, 71, 226-236. | 5.8 | 84 |
| 22 | Prevention of lifeâ€ŧhreatening infections due to encapsulated bacteria in children with hyposplenia or asplenia: a brief review of current recommendations for practical purposes. European Journal of Haematology, 2003, 71, 319-326. | 2.2 | 80 |
| 23 | Zygomycosis in Italy: A Survey of FIMUA-ECMM (Federazione Italiana Di Micopatologia Umana ed) Tj ETQq1 1 0 322-329. | .784314 rg 1.5 | gBT /Overloci 79 |
| 24 | Fluconazole in the treatment of candidiasis in immunocompromised children. Antimicrobial Agents and Chemotherapy, 1991, 35, 365-367. | 3.2 | 77 |
| 25 | Treatment of febrile neutropenia: what is new?. Current Opinion in Infectious Diseases, 2002, 15, 377-382. | 3.1 | 75 |
| 26 | Treatment of visceral leishmaniasis in children with liposomal amphotericin B. Journal of Pediatrics, 1997, 131, 271-277. | 1.8 | 73 |
| 27 | Cytomegalovirus infection after bone marrow transplantation in children. Human Immunology, 2004, 65, 416-422. | 2.4 | 69 |
| 28 | A liquid chromatography-tandem mass spectrometry platform for the routine therapeutic drug monitoring of 14 antibiotics: Application to critically ill pediatric patients. Journal of Pharmaceutical and Biomedical Analysis, 2020, 186, 113273. | 2.8 | 67 |
| 29 | 8th European Conference on Infections in Leukaemia: 2020 guidelines for the use of antibiotics in paediatric patients with cancer or post-haematopoietic cell transplantation. Lancet Oncology, The, 2021, 22, e270-e280. | 10.7 | 65 |
| 30 | Broviac catheter-related bacteraemias due to unusual pathogens in children with cancer: Case reports with literature review. Journal of Infection, 1997, 34, 215-218. | 3.3 | 64 |
| 31 | Clinical Practice Guideline for Systemic Antifungal Prophylaxis in Pediatric Patients With Cancer and Hematopoietic Stem-Cell Transplantation Recipients. Journal of Clinical Oncology, 2020, 38, 3205-3216. | 1.6 | 63 |
| 32 | Prevention of Nosocomial Infections in Neonatal Intensive Care Units. American Journal of Perinatology, 2013, 30, 081-088. | 1.4 | 62 |
| 33 | Efficacy of early anti-inflammatory treatment with high doses of intravenous anakinra with or without glucocorticoids in patients with severe COVID-19 pneumonia. Journal of Allergy and Clinical Immunology, 2021, 147, 1217-1225. | 2.9 | 61 |
| 34 | Myeloablative therapy and unpurged autologous bone marrow transplantation for poor-prognosis neuroblastoma: report of 34 cases Journal of Clinical Oncology, 1991, 9, 962-969. | 1.6 | 60 |
| 35 | Safety and efficacy of a caspofungin-based combination therapy for treatment of proven or probable aspergillosis in pediatric hematological patients. BMC Infectious Diseases, 2007, 7, 28. | 2.9 | 60 |
| 36 | Retrospective study on the incidence and outcome of proven and probable invasive fungal infections in highâ€risk pediatric oncoâ€hematological patients. European Journal of Haematology, 2017, 99, 240-248. | 2.2 | 58 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Bloodstream infections and invasive mycoses in children undergoing acute leukaemia treatment: A 13-year experience at a single Italian institution. European Journal of Cancer, 2005, 41, 1439-1445. | 2.8 | 57 |
| 38 | Etiology and Outcome of Candidemia in Neonates and Children in Europe. Pediatric Infectious Disease Journal, 2020, 39, 114-120. | 2.0 | 57 |
| 39 | Epidemiology, Clinical Features and Prognostic Factors of Pediatric SARS-CoV-2 Infection: Results From an Italian Multicenter Study. Frontiers in Pediatrics, 2021, 9, 649358. | 1.9 | 57 |
| 40 | Incidence of bacteremias and invasive mycoses in children with acute non-lymphoblastic leukemia: Results from a multi-center Italian study. Pediatric Blood and Cancer, 2010, 55, 1103-1107. | 1.5 | 55 |
| 41 | Primary Prophylaxis of Invasive Fungal Diseases in Allogeneic Stem Cell Transplantation: Revised Recommendations from a Consensus Process by Gruppo Italiano Trapianto Midollo Osseo (GITMO). Biology of Blood and Marrow Transplantation, 2014, 20, 1080-1088. | 2.0 | 54 |
| 42 | Vertical transmission of hepatitis C virus infection: Usefulness of viremia detection in HIV-seronegative hepatitis C virus–seropositive mothers. Journal of Pediatrics, 1998, 132, 167-169. | 1.8 | 53 |
| 43 | Incidence of bacteremias and invasive mycoses in children undergoing allogeneic hematopoietic stem cell transplantation: a single center experience. Bone Marrow Transplantation, 2008, 41, 339-347. | 2.4 | 53 |
| 44 | Volumetric adsorptive microsampling-liquid chromatography tandem mass spectrometry assay for the simultaneous quantification of four antibiotics in human blood: Method development, validation and comparison with dried blood spot. Journal of Pharmaceutical and Biomedical Analysis, 2017, 145, 704-710. | 2.8 | 52 |
| 45 | Single-Day Trimethoprim/Sulfamethoxazole Prophylaxis for Pneumocystis Pneumonia in Children with Cancer. Journal of Pediatrics, 2014, 164, 389-392.e1. | 1.8 | 49 |
| 46 | High Levels of β- <scp>d</scp> -Glucan in Immunocompromised Children with Proven Invasive Fungal Disease. Vaccine Journal, 2010, 17, 882-883. | 3.1 | 48 |
| 47 | Predicting microbiologically defined infection in febrile neutropenic episodes in children: global individual participant data multivariable meta-analysis. British Journal of Cancer, 2016, 114, 623-630. | 6.4 | 47 |
| 48 | Performance of the galactomannan antigen detection test in the diagnosis of invasive aspergillosis in children with cancer or undergoing haemopoietic stem cell transplantation. Clinical Microbiology and Infection, 2010, 16, 1197-1203. | 6.0 | 46 |
| 49 | Thromboembolic complications related to indwelling central venous catheters in children with oncological/haematological diseases: a retrospective study of 362 catheters. Supportive Care in Cancer, 2001, 9, 539-544. | 2.2 | 43 |
| 50 | Quinolone prophylaxis for bacterial infections in afebrile high risk neutropenic patients. European Journal of Cancer, Supplement, 2007, 5, 5-12. | 2.2 | 43 |
| 51 | Planned progressive antimicrobial therapy in neutropenic patients. British Journal of Haematology, 1998, 102, 879-888. | 2.5 | 42 |
| 52 | Cerebrovascular disease and varicella in children. Brain and Development, 2006, 28, 366-370. | 1.1 | 42 |
| 53 | Hyperglycaemia as a possible marker of invasive fungal infection in preterm neonates. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 486-493. | 1.5 | 42 |
| 54 | Re-immunisation schedule in leukaemic children after intensive chemotherapy: a possible strategy. European Journal of Haematology, 2005, 74, 20-23. | 2.2 | 41 |

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| # | Article | IF | CITATIONS |
|------------|--|-----|-----------|
| 55 | A multicenter, randomized, double blind placebo-controlled trial of amoxicillin/clavulanate for the prophylaxis of fever and infection in neutropenic children with cancer. Pediatric Infectious Disease Journal, 2003, 22, 359-365. | 2.0 | 39 |
| 56 | Morbidity of pandemic H1N1 influenza in children with cancer. Pediatric Blood and Cancer, 2010, 55, 226-228. | 1.5 | 38 |
| 5 7 | Differences in the proportions of fluoroquinolone-resistant Gram-negative bacteria isolated from bacteraemic children with cancer in two Italian centres. Clinical Microbiology and Infection, 2005, 11, 505-507. | 6.0 | 37 |
| 58 | Assessment of humoral immunity to poliomyelitis, tetanus, hepatitis B, measles, rubella, and mumps in children after chemotherapy. Cancer, 2005, 103, 1758-1759. | 4.1 | 37 |
| 59 | Central Venous CatheterRelated Infection Due to Comamonas acidovorans In a Child with Non-Hodgkin's Lymphoma. Clinical Infectious Diseases, 1994, 19, 559-560. | 5.8 | 36 |
| 60 | Changing pattern of pathogens causing broviac catheter-related bacteraemias in children with cancer. Journal of Hospital Infection, 1995, 29, 129-133. | 2.9 | 36 |
| 61 | Title is missing!. Pediatric Infectious Disease Journal, 2003, 22, 359-365. | 2.0 | 36 |
| 62 | Clostridium difficile-associated disease in children with solid tumors. Supportive Care in Cancer, 2009, 17, 321-324. | 2.2 | 36 |
| 63 | Incidence of colonization and bloodstream infection with carbapenem-resistant <i>Enterobacteriaceae</i> in children receiving antineoplastic chemotherapy in Italy. Infectious Diseases, 2016, 48, 152-155. | 2.8 | 36 |
| 64 | LOW DOSAGE CIDOFOVIR WITHOUT PROBENECID AS TREATMENT FOR BK VIRUS HAMORRHAGIC CYSTITIS AFTER HEMOPOIETIC STEM CELL TRANSPLANT. Pediatric Infectious Disease Journal, 2009, 28, 55-57. | 2.0 | 35 |
| 65 | Quantification of piperacillin, tazobactam, meropenem, ceftazidime, and linezolid in human plasma by liquid chromatography/tandem mass spectrometry. Journal of Chemotherapy, 2015, 27, 343-347. | 1.5 | 35 |
| 66 | Development and validation of UHPLC–MS/MS methods for the quantification of colistin in plasma and dried plasma spots. Journal of Pharmaceutical and Biomedical Analysis, 2016, 129, 551-557. | 2.8 | 35 |
| 67 | Prospective Study of Indwelling Central Venous Catheter-Related Complications in Children With Broviac or Clampless Valved Catheters. Journal of Pediatric Hematology/Oncology, 2002, 24, 657-661. | 0.6 | 34 |
| 68 | Cervical lymphadenitis caused by nontuberculous mycobacteria in immunocompetent children: Clinical and therapeutic experience. , 1998, 20, 245-249. | | 33 |
| 69 | Herpes simplex virus and oral mucositis in children with cancer. Supportive Care in Cancer, 1994, 2, 266-269. | 2.2 | 32 |
| 70 | Bloodstream infections can develop late (after day 100) and/or in the absence of neutropenia in children receiving allogeneic bone marrow transplantation. Bone Marrow Transplantation, 1999, 23, 271-275. | 2.4 | 32 |
| 71 | Shifting from open surgical cut down to ultrasound-guided percutaneous central venous catheterization in children: learning curve and related complications. Pediatric Surgery International, 2010, 26, 819-824. | 1.4 | 32 |
| 72 | SARS-CoV-2 in children with cancer or after haematopoietic stem cell transplant: An analysis of 131 patients. European Journal of Cancer, 2021, 159, 78-86. | 2.8 | 32 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Association between Antifungal Prophylaxis and Rate of Documented Bacteremia in Febrile Neutropenic Cancer Patients. Clinical Infectious Diseases, 2001, 32, 1532-1537. | 5.8 | 31 |
| 74 | Use of linezolid in infants and children: a retrospective multicentre study of the Italian Society for Paediatric Infectious Diseases. Journal of Antimicrobial Chemotherapy, 2011, 66, 2393-2397. | 3.0 | 31 |
| 75 | Intensive Care Unit Admission in Children With Malignant or Nonmalignant Disease. Journal of Pediatric Hematology/Oncology, 2014, 36, e403-e409. | 0.6 | 31 |
| 76 | Pediatric Tuberculosis in Italian Children: Epidemiological and Clinical Data from the Italian Register of Pediatric Tuberculosis. International Journal of Molecular Sciences, 2016, 17, 960. | 4.1 | 31 |
| 77 | The impact of COVID-19 lockdown on infectious diseases epidemiology: The experience of a tertiary Italian Pediatric Emergency Department. American Journal of Emergency Medicine, 2021, 43, 115-117. | 1.6 | 31 |
| 78 | Bacillus sphaericus bacteraemia in children with cancer: case reports and literature review. Journal of Hospital Infection, 2001, 48, 142-145. | 2.9 | 30 |
| 79 | Daclizumab as useful treatment in refractory acute GVHD: a paediatric experience. Bone Marrow Transplantation, 2009, 43, 423-427. | 2.4 | 30 |
| 80 | Caspofungin associated with liposomal amphotericin B or voriconazole for treatment of refractory fungal pneumonia in children with acute leukaemia or undergoing allogeneic bone marrow transplant. Clinical Microbiology and Infection, 2004, 10, 255-257. | 6.0 | 29 |
| 81 | Candida Speciation, Antifungal Treatment and Adverse Events in Pediatric Invasive Candidiasis. Pediatric Infectious Disease Journal, 2014, 33, 1294-1296. | 2.0 | 29 |
| 82 | Recommendations for the diagnosis of pediatric tuberculosis. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 1-18. | 2.9 | 29 |
| 83 | Broviac Catheter-Related Candidemia. Pediatric Infectious Disease Journal, 2005, 24, 747. | 2.0 | 28 |
| 84 | Infectious Complications In Children With Severe Congenital, Autoimmune Or Idiopathic Neutropenia. Pediatric Infectious Disease Journal, 2013, 32, 410-412. | 2.0 | 28 |
| 85 | Defining Galactomannan Positivity in the Updated EORTC/MSGERC Consensus Definitions of Invasive Fungal Diseases. Clinical Infectious Diseases, 2021, 72, S89-S94. | 5.8 | 28 |
| 86 | MECHANICAL COMPLICATIONS RELATED TO INDWELLING CENTRAL VENOUS CATHETER IN PEDIATRIC HEMATOLOGY/ONCOLOGY PATIENTS. Pediatric Hematology and Oncology, 2001, 18, 317-324. | 0.8 | 27 |
| 87 | Conditions associated with infections of indwelling central venous catheters in cancer patients: a summary. British Journal of Haematology, 2003, 121, 233-239. | 2.5 | 27 |
| 88 | Epidemiology of carbapenemase-producing Enterobacteriaceae in a pediatric hospital in a country with high endemicity. Journal of Infection and Public Health, 2019, 12, 270-274. | 4.1 | 27 |
| 89 | Long-lasting Hypogammaglobulinemia Following Rituximab Administration for Epstein-Barr Virus-Related Post-Transplant Lymphoproliferative Disease Preemptive Therapy. Journal of Hematotherapy and Stem Cell Research, 2003, 12, 9-10. | 1.8 | 26 |
| 90 | Incidence of bacteremias and invasive mycoses in children with high risk neuroblastoma. Pediatric Blood and Cancer, 2007, 49, 672-677. | 1.5 | 26 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Regional point prevalence study of healthcare-associated infections and antimicrobial use in acute care hospitals in Liguria, Italy. Journal of Hospital Infection, 2018, 99, 8-16. | 2.9 | 26 |
| 92 | Resistance to oral antibiotics in 4569 Gram-negative rods isolated from urinary tract infection in children. European Journal of Pediatrics, 2016, 175, 1219-1225. | 2.7 | 25 |
| 93 | Guideline for the Management of <i>Clostridium Difficile</i> Infection in Children and Adolescents With Cancer and Pediatric Hematopoietic Stem-Cell Transplantation Recipients. Journal of Clinical Oncology, 2018, 36, 3162-3171. | 1.6 | 25 |
| 94 | Guidance regarding COVIDâ€19 for survivors of childhood, adolescent, and young adult cancer: A statement from the International Late Effects of Childhood Cancer Guideline Harmonization Group. Pediatric Blood and Cancer, 2020, 67, e28702. | 1.5 | 25 |
| 95 | Opportunistic infections in immunosuppressed patients with juvenile idiopathic arthritis: analysis by the Pharmachild Safety Adjudication Committee. Arthritis Research and Therapy, 2020, 22, 71. | 3.5 | 25 |
| 96 | Intensivists Performed Percutaneous Bicaval Double-Lumen Echo-Guided Extracorporeal Membrane Oxygenation Cannulation at Bedside in Newborns and Children: A Retrospective Analysis. Pediatric Critical Care Medicine, 2019, 20, 551-559. | 0.5 | 24 |
| 97 | Factors Associated With Severe Gastrointestinal Diagnoses in Children With SARS-CoV-2 Infection or Multisystem Inflammatory Syndrome. JAMA Network Open, 2021, 4, e2139974. | 5.9 | 24 |
| 98 | Management of bacteremia in patients undergoing hematopoietic stem cell transplantation. Expert Review of Anti-Infective Therapy, 2009, 7, 607-621. | 4.4 | 23 |
| 99 | Antibiotic Resistant Bloodstream Infections in Pediatric Patients Receiving Chemotherapy or Hematopoietic Stem Cell Transplant: Factors Associated with Development of Resistance, Intensive Care Admission and Mortality. Antibiotics, 2021, 10, 266. | 3.7 | 23 |
| 100 | Acute graftâ€versusâ€host disease in pediatric allogeneic hematopoietic stem cell transplantation. Singleâ€center experience during 10 yr. Pediatric Transplantation, 2012, 16, 887-893. | 1.0 | 22 |
| 101 | Role of Acute Graft-Versus-Host Disease in the Risk of Bacteremia and Invasive Fungal Disease after Allogeneic Hemopoietic Stem Cell Transplantation in Children. Results from a Single-Center Observational Study. Biology of Blood and Marrow Transplantation, 2014, 20, 1068-1073. | 2.0 | 22 |
| 102 | Role of nebulized amphotericin B in the management of allergic bronchopulmonary aspergillosis in cystic fibrosis: Case report and review of literature. Journal of Chemotherapy, 2015, 27, 307-311. | 1.5 | 22 |
| 103 | Bortezomib-Responsive Refractory Anti-N-Methyl-d-Aspartate Receptor Encephalitis. Pediatric Neurology, 2020, 103, 61-64. | 2.1 | 22 |
| 104 | Allogeneic bone marrow transplantation for Pearson's syndrome. Bone Marrow Transplantation, 2007, 39, 563-565. | 2.4 | 21 |
| 105 | The management of <i>Candida</i> infections in preterm neonates and the role of micafungin. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 24-27. | 1.5 | 21 |
| 106 | Ultra high performance liquid chromatography-tandem mass spectrometry vs. commercial immunoassay for determination of vancomycin plasma concentration in children. Possible implications for everyday clinical practice. Journal of Chemotherapy, 2016, 28, 395-402. | 1.5 | 21 |
| 107 | Performance of 1,3â€Î²â€Dâ€glucan for diagnosing invasive fungal diseases in children. Mycoses, 2017, 60, 789-795. | 4.0 | 21 |
| 108 | Factors predisposing cancer patients to infection. Cancer Treatment and Research, 1995, 79, 1-30. | 0.5 | 21 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Antifungal treatment in patients with cancer. Journal of Internal Medicine, 1997, 242, 89-94. | 6.0 | 20 |
| 110 | Clinical and Laboratory Features Predicting a Favorable Outcome and Allowing Early Discharge in Cancer Patients with Low-Risk Febrile Neutropenia: A Literature Review. Journal of Hematotherapy and Stem Cell Research, 2000, 9, 645-649. | 1.8 | 20 |
| 111 | Isavuconazole Treatment of Cerebral and Pulmonary Aspergillosis in a Pediatric Patient With Acute Lymphoblastic Leukemia: Case Report and Review of Literature. Journal of Pediatric Hematology/Oncology, 2020, 42, e469-e471. | 0.6 | 20 |
| 112 | Viral-load and B-lymphocyte monitoring of EBV reactivation after allogeneic hemopoietic SCT in children. Bone Marrow Transplantation, 2010, 45, 1052-1055. | 2.4 | 19 |
| 113 | HHVâ€8â€related visceral Kaposi's sarcoma following allogeneic HSCT: Report of a pediatric case and literature review. Pediatric Transplantation, 2011, 15, E8-11. | 1.0 | 19 |
| 114 | A survey on hematology-oncology pediatric AIEOP centers: prophylaxis, empirical therapy and nursing prevention procedures of infectious complications. Haematologica, 2012, 97, 147-150. | 3.5 | 19 |
| 115 | Role of Management Strategies in Reducing Mortality From Invasive Fungal Disease in Children With Cancer or Receiving Hemopoietic Stem Cell Transplant. Pediatric Infectious Disease Journal, 2014, 33, 233-237. | 2.0 | 19 |
| 116 | Catheter Lock and Systemic Infusion of Linezolid for Treatment of Persistent Broviac Catheter-Related Staphylococcal Bacteremia. Antimicrobial Agents and Chemotherapy, 2006, 50, 1120-1121. | 3.2 | 18 |
| 117 | Antibiotic susceptibility of Gram-negatives isolated from bacteremia in children with cancer. Implications for empirical therapy of febrile neutropenia. Future Microbiology, 2015, 10, 357-365. | 2.0 | 18 |
| 118 | <i>Candida</i> infections in paediatrics: Results from a prospective singleâ€centre study in a tertiary care children's hospital. Mycoses, 2017, 60, 118-123. | 4.0 | 18 |
| 119 | Antibiotic-resistant Gram-negative Blood Stream Infections in Children With Cancer. Pediatric Infectious Disease Journal, 2018, 37, 495-498. | 2.0 | 18 |
| 120 | Pharmacokinetic/pharmacodynamic parameters for treatment optimization of infection due to antibiotic resistant bacteria: a summary for practical purposes in children and adults. Journal of Chemotherapy, 2018, 30, 65-81. | 1.5 | 18 |
| 121 | Definition of Opportunistic Infections in Immunocompromised Children on the Basis of Etiologies and Clinical Features: A Summary for Practical Purposes. Current Pediatric Reviews, 2019, 15, 197-206. | 0.8 | 18 |
| 122 | Nitazoxanide or CD3+/CD4+ lymphocytes for recovery from severeCryptosporidiuminfection after allogeneic bone marrow transplant?. Pediatric Transplantation, 2007, 11, 113-116. | 1.0 | 17 |
| 123 | How to manage neonatal tuberculosis. Journal of Perinatology, 2016, 36, 80-85. | 2.0 | 17 |
| 124 | Management of nontuberculous mycobacterial lymphadenitis in a tertiary care children's hospital: A 20 year experience. Journal of Pediatric Surgery, 2017, 52, 593-597. | 1.6 | 17 |
| 125 | 9 Infections in the compromised child. Best Practice and Research: Clinical Haematology, 1991, 4, 511-543. | 1.1 | 16 |
| 126 | Incidence of catheter-related infections within 30 days from insertion of Hickman–Broviac catheters. Pediatric Blood and Cancer, 2007, 48, 35-38. | 1.5 | 16 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Results of a multicenter retrospective study of a combined medical and surgical approach to pulmonary aspergillosis in pediatric neutropenic patients. Pediatric Blood and Cancer, 2007, 49, 909-913. | 1.5 | 16 |
| 128 | Immunization after the elective end of antineoplastic chemotherapy in children. Pediatric Blood and Cancer, 2009, 52, 165-168. | 1.5 | 16 |
| 129 | Daptomycin for Children in Clinical Practice Experience. Pediatric Infectious Disease Journal, 2016, 35, 639-641. | 2.0 | 16 |
| 130 | Fungal infections of the lung in children. Pediatric Radiology, 2016, 46, 1856-1865. | 2.0 | 16 |
| 131 | Colistin Area Under the Time–Concentration in Children Treated With Intravenous Loading Dose and Maintenance Therapy. Clinical Infectious Diseases, 2018, 66, 808-809. | 5.8 | 16 |
| 132 | Pharmacokinetics and pharmacodynamics of antibiotics in cystic fibrosis: a narrative review. International Journal of Antimicrobial Agents, 2021, 58, 106381. | 2.5 | 16 |
| 133 | BACTEREMIA CAUSED BY HAFNIA ALVEI IN A HUMAN IMMUNODEFICIENCY VIRUS-INFECTED CHILD. Pediatric Infectious Disease Journal, 1996, 15, 182-183. | 2.0 | 16 |
| 134 | Urokinase for restoring patency of malfunctioning or blocked central venous catheters in children with hemato-oncological diseases. Supportive Care in Cancer, 2004, 12, 840-843. | 2.2 | 15 |
| 135 | Case Report of the Reliability 1,3-β-d-Glucan Monitoring during Treatment of Peritoneal Candidiasis in a Child Receiving Continuous Peritoneal Dialysis. Vaccine Journal, 2012, 19, 626-627. | 3.1 | 15 |
| 136 | Epidemiology of infections in children with acquired aplastic anaemia: a retrospective multicenter study in Italy. European Journal of Haematology, 2012, 88, 526-534. | 2.2 | 15 |
| 137 | Role of G-CSF GM-CSF in the management of infections in preterm newborns: an update. Early Human Development, 2014, 90, S15-S17. | 1.8 | 15 |
| 138 | Gastrointestinal and liver infections in children undergoing antineoplastic chemotherapy in the years 2000. World Journal of Gastroenterology, 2016, 22, 5853. | 3.3 | 15 |
| 139 | Risk stratification in febrile neutropenic episodes in adolescent/young adult patients with cancer. European Journal of Cancer, 2016, 64, 101-106. | 2.8 | 15 |
| 140 | Brachiocephalic vein for percutaneous ultrasound-guided central line positioning in children: A 20-month preliminary experience with 109 procedures. Pediatric Blood and Cancer, 2017, 64, 330-335. | 1.5 | 15 |
| 141 | Risk factors associated with complications/sequelae of acute and subacute haematogenous osteomyelitis: an Italian multicenter study. Expert Review of Anti-Infective Therapy, 2018, 16, 351-358. | 4.4 | 15 |
| 142 | A validated LC–MS/MS method for the quantification of piperacillin/tazobactam on dried blood spot. Bioanalysis, 2014, 6, 2795-2802. | 1.5 | 14 |
| 143 | Micafungin for the treatment of proven and suspected invasive candidiasis in children and adults: findings from a multicenter prospective observational study. BMC Infectious Diseases, 2014, 14, 725. | 2.9 | 14 |
| 144 | Severe Neonatal <i>Legionella</i> Pneumonia: Full Recovery After Extracorporeal Life Support. Pediatrics, 2015, 136, e1043-e1046. | 2.1 | 14 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 145 | Uneventful outcome of unrelated hematopoietic stem cell transplantation in a patient with leukemic transformation of Kostmann syndrome and long-lasting invasive pulmonary mycosis. European Journal of Haematology, 2003, 70, 322-325. | 2.2 | 13 |
| 146 | Decline in Mortality with Varicella Vaccination. New England Journal of Medicine, 2005, 352, 1819-1819. | 27.0 | 13 |
| 147 | Bacteremias and invasive fungal diseases in children receiving etanercept for steroid-resistant acute GVHD. Bone Marrow Transplantation, 2011, 46, 159-160. | 2.4 | 13 |
| 148 | Clostridium difficile causing pediatric infections: New findings from a hospital-based study in Italy. Anaerobe, 2017, 48, 262-268. | 2.1 | 13 |
| 149 | Antibiotic prophylaxis in neutropenic children with acute leukemia: Do the presently available data really support this practice?. European Journal of Haematology, 2018, 101, 721-727. | 2.2 | 13 |
| 150 | CATHETER-RELATED BACTEREMIA CAUSED BY METHICILLIN-RESISTANT COAGULASE NEGATIVE STAPHYLOCOCCI WITH ELEVATED MINIMAL INHIBITORY CONCENTRATION FOR VANCOMYCIN. Pediatric Infectious Disease Journal, 2010, 29, 1047-1048. | 2.0 | 12 |
| 151 | Molecular characterization of hospital-acquired methicillin-resistant Staphylococcus aureus strains in pediatric outbreaks using variable tandem repeat analysis with spa and ClfB typing. Diagnostic Microbiology and Infectious Disease, 2011, 69, 213-217. | 1.8 | 12 |
| 152 | Monitoring adherence to guidelines of antibiotic use in pediatric pneumonia: the MAREA study. Italian Journal of Pediatrics, 2017, 43, 113. | 2.6 | 12 |
| 153 | Etanercept as Treatment of Steroid-Refractory Acute Graft-versus-Host Disease in Pediatric Patients. Biology of Blood and Marrow Transplantation, 2019, 25, 743-748. | 2.0 | 12 |
| 154 | <p>Optimal Management of Complicated Infections in the Pediatric Patient: The Role and Utility of Ceftazidime/Avibactam</p> . Infection and Drug Resistance, 2020, Volume 13, 1763-1773. | 2.7 | 12 |
| 155 | Antibodies against Receptor Binding Domain of SARS-CoV-2 spike protein induced by BNT162b2 vaccine: results from a pragmatic, real-life study. Journal of Infection and Public Health, 2021, 14, 1560-1562. | 4.1 | 12 |
| 156 | Primary Hydatid Cyst of the Brain in a Child: A Case Report. Polski Przeglad Radiologii I Medycyny Nuklearnej, 2016, 81, 578-582. | 1.0 | 12 |
| 157 | A new candidate region for the positional cloning of the XLP gene. European Journal of Human Genetics, 1998, 6, 509-517. | 2.8 | 11 |
| 158 | Strategies for Cost-Containment: Once-Daily Ceftriaxone Plus Amikacin as Empiric Therapy for Febrile Granulocytopenic Children with Cancer. Journal of Chemotherapy, 1999, 11, 54-60. | 1.5 | 11 |
| 159 | Surgery for Acute Graft-Versus-Host Disease of the Bowel: Description of a Pediatric Case. Journal of Pediatric Hematology/Oncology, 2004, 26, 441-443. | 0.6 | 11 |
| 160 | Nebulized Liposomal Amphotericin B and Combined Systemic Antifungal Therapy for the Treatment of Severe Pulmonary Aspergillosis after Allogeneic Hematopoietic Stem Cell Transplant for a Fatal Mitochondrial Disorder. Journal of Chemotherapy, 2007, 19, 339-342. | 1.5 | 11 |
| 161 | Clinical Aspects of Invasive Candidiasis in Paediatric Patients. Drugs, 2009, 69, 45-50. | 10.9 | 11 |
| 162 | Pegfilgrastim in children with severe congenital neutropenia. Pediatric Blood and Cancer, 2010, 54, 465-467. | 1.5 | 11 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Near-miss events are really missed! Reflections on incident reporting in a department of pediatric surgery. Pediatric Surgery International, 2012, 28, 405-410. | 1.4 | 11 |
| 164 | Epidemiology of Infectious Complications During Extracorporeal Membrane Oxygenation in Children. Pediatric Infectious Disease Journal, 2018, 37, 624-626. | 2.0 | 11 |
| 165 | Fungal Ecology in a Tertiary Neonatal Intensive Care Unit after 16 Years of Routine Fluconazole Prophylaxis: No Emergence of Native Fluconazole-Resistant Strains. American Journal of Perinatology, 2019, 36, S126-S133. | 1.4 | 11 |
| 166 | Potential pitfalls in LC-MS/MS quantification of colistin for therapeutic drug monitoring of patients treated with colistimethate. Journal of Pharmaceutical and Biomedical Analysis, 2019, 170, 193-195. | 2.8 | 11 |
| 167 | Imatinib melylate as secondâ€ine treatment of bronchiolitis obliterans after allogenic hematopoietic stem cell transplantation in children. Pediatric Pulmonology, 2020, 55, 631-637. | 2.0 | 11 |
| 168 | Prophylaxis and Empirical Therapy of Infection in Cancer Patients. , 2015, , 3395-3413.e2. | | 11 |
| 169 | Early efficacy of liposomal amphotericin B in the treatment of visceral leishmaniasis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1996, 90, 317-318. | 1.8 | 10 |
| 170 | Cotrimoxazole prophylaxis of Pneumocystis carinii infection during the treatment of childhood acute lymphoblastic leukemia – beware non compliance in older children and adolescents. Supportive Care in Cancer, 2001, 9, 552-553. | 2.2 | 10 |
| 171 | Risk of repeated febrile episodes during chemotherapy-induced granulocytopenia in children with cancer: a prospective single center study. Journal of Chemotherapy, 2012, 24, 155-160. | 1.5 | 10 |
| 172 | Early diverting colostomy for perianal sepsis in children with acute leukemia. Journal of Pediatric Surgery, 2012, 47, e23-e27. | 1.6 | 10 |
| 173 | Venovenous ECMO for Congenital Diaphragmatic Hernia: Role of Ductal Patency and Lung Recruitment. Pediatrics, 2016, 138, . | 2.1 | 10 |
| 174 | Monitoring of Busulphan Concentrations in Children Undergone Hematopoietic Stem Cell Transplantation: Unicentric Experience over 10Âyears. European Journal of Drug Metabolism and Pharmacokinetics, 2018, 43, 173-181. | 1.6 | 10 |
| 175 | Empirical treatment of fever in neutropenic children: the role of the carbapenems. Pediatric Infectious Disease Journal, 1996, 15, 744-748. | 2.0 | 10 |
| 176 | Retinol (vitamin A) and retinol-binding protein serum levels in children with cancer at onset. Nutrition, 1997, 13, 17-20. | 2.4 | 9 |
| 177 | Economic aspects of empiric antibiotic therapy for febrile neutropenia in children with cancer. Supportive Care in Cancer, 1998, 6, 524-528. | 2.2 | 9 |
| 178 | Possible role of tollâ€like receptor 9 polymorphism in chemotherapyâ€related invasive mold infections in children with hematological malignancies. Pediatric Blood and Cancer, 2008, 50, 944-944. | 1.5 | 9 |
| 179 | Preventing Transmission of Infectious Agents in the Pediatric in-Patients Hematology-Oncology Setting: What Is the Role for Nonpharmacological Prophylaxis?. Mental Illness, 2011, 3, e9. | 0.8 | 9 |
| 180 | Lethal sepsis and malignant transformation in severe congenital neutropenia: Report from the Italian Neutropenia Registry. Pediatric Blood and Cancer, 2015, 62, 1110-1112. | 1.5 | 9 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Persistence of high-level (1,3)-î²-D-glucan after candidemia following autologous peripheral SCT in a pediatric patient. Bone Marrow Transplantation, 2015, 50, 137-138. | 2.4 | 9 |
| 182 | Magnusiomyces clavatus infection in a child after allogeneic hematotopoetic stem cell transplantation: Diagnostic and therapeutic implications. Medical Mycology Case Reports, 2019, 23, 65-67. | 1.3 | 9 |
| 183 | Italian consensus on the therapeutic management of uncomplicated acute hematogenous osteomyelitis in children. Italian Journal of Pediatrics, 2021, 47, 179. | 2.6 | 9 |
| 184 | Catheter-related Bacteremias in Patients with Cancer. Annals of Internal Medicine, 1994, 121, 72. | 3.9 | 9 |
| 185 | A single institution observational study of early mechanical complications in central venous catheters (valved and open-ended) in children with cancer. Pediatric Surgery International, 2004, 20, 704-707. | 1.4 | 8 |
| 186 | Geoclimatic Factors and Invasive Aspergillosis after Allogeneic Hematopoietic Stem Cell Transplantation: New Perspectives for Patient Management?. Clinical Infectious Diseases, 2010, 50, 1598-1600. | 5.8 | 8 |
| 187 | Epidemiology of Febrile Neutropenia in Children With Central Nervous System Tumor. Journal of Pediatric Hematology/Oncology, 2011, 33, e310-e315. | 0.6 | 8 |
| 188 | Current research in empirical therapy for febrile neutropenia in cancer patients: what should be necessary and what is going on. Expert Opinion on Emerging Drugs, 2013, 18, 263-278. | 2.4 | 8 |
| 189 | Rescue therapy of difficult-to-treat indwelling central venous catheter-related bacteremias in cancer patients: a review for practical purposes. Expert Review of Anti-Infective Therapy, 2013, 11, 179-186. | 4.4 | 8 |
| 190 | Quantification of micafungin in human plasma by liquid chromatography-tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2014, 406, 1795-1798. | 3.7 | 8 |
| 191 | Antibiotic Management for Delayed Sternal Closure Following Pediatric Cardiac Surgery: A Systematic Review of Recent Literature. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1333-1340. | 1.3 | 8 |
| 192 | First Case of Candida auris Colonization in a Preterm, Extremely Low-Birth-Weight Newborn after Vaginal Delivery. Journal of Fungi (Basel, Switzerland), 2021, 7, 649. | 3.5 | 8 |
| 193 | Mycobacterium tuberculosis pneumonia and bacteremia after allogeneic hematopoietic stem cell transplant: report of an instructive pediatric case. New Microbiologica, 2012, 35, 353-7. | 0.1 | 8 |
| 194 | Early and Late Onset Neonatal Sepsis: Epidemiology and Effectiveness of Empirical Antibacterial Therapy in a III Level Neonatal Intensive Care Unit. Antibiotics, 2022, 11, 284. | 3.7 | 8 |
| 195 | Surgical Antimicrobial Prophylaxis in Neonates and Children with Special High-Risk Conditions: A RAND/UCLA Appropriateness Method Consensus Study. Antibiotics, 2022, 11, 246. | 3.7 | 8 |
| 196 | Incidence of indwelling central venous catheter-related complications using the Sri Paran technique for device fixation in children with cancer. Pediatric Surgery International, 2009, 25, 591-594. | 1.4 | 7 |
| 197 | Ciprofloxacin Prophylaxis in Children With Acute Leukemia in an Era of Increasing Antibiotic Resistance. Pediatric Infectious Disease Journal, 2013, 32, 581. | 2.0 | 7 |
| 198 | Concomitant SARS-CoV-2 infection and severe neurologic involvement in a late-preterm neonate. Neurology, 2020, 95, 834-835. | 1.1 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Clinical course of COVIDâ€19 in children with preâ€existing medical conditions. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1291-1292. | 1.5 | 7 |
| 200 | Prophylaxis and Empirical Therapy of Infection in Cancer Patients. , 2010, , 3793-3807. | | 7 |
| 201 | Gram-negative urinary tract infections and increasing isolation of ESBL-producing or ceftazidime-resistant strains in children: results from a single-centre survey. Infezioni in Medicina, 2013, 21, 29-33. | 1.1 | 7 |
| 202 | Beta-D-Glucan in Patients with Haematological Malignancies. Journal of Fungi (Basel, Switzerland), 2021, 7, 1046. | 3.5 | 7 |
| 203 | Clostridioides difficile infection in paediatric patients with cancer and haematopoietic stem cell transplant recipients. European Journal of Cancer, 2022, 171, 1-9. | 2.8 | 7 |
| 204 | Letter to the editor: "Indwelling central venous catheter-related sepsis― , 1998, 30, 73-74. | | 6 |
| 205 | Correlation between "malfunctioning events―and catheter-related infections in pediatric cancer patients bearing tunneled indwelling central venous catheter: results of a prospective observational study. Supportive Care in Cancer, 2005, 13, 757-759. | 2.2 | 6 |
| 206 | MULTIPLE RELAPSES OF VISCERAL LEISHMANIASIS IN AN ADOLESCENT WITH IDIOPATHIC CD4+ LYMPHOCYTOPENIA ASSOCIATED WITH NOVEL IMMUNOPHENOTYPIC AND MOLECULAR FEATURES. Pediatric Infectious Disease Journal, 2009, 28, 161-163. | 2.0 | 6 |
| 207 | Weekly high-dose liposomal amphotericin B for secondary prophylaxis of invasive fungal disease in immunocompromised children: experience from a pediatric case series. Journal of Chemotherapy, 2012, 24, 243-244. | 1.5 | 6 |
| 208 | Susceptibility to antibiotics of aerobic bacteria isolated from community acquired secondary peritonitis in children: therapeutic guidelines might not always fit with and everyday experience. Journal of Chemotherapy, 2013, 25, 213-216. | 1.5 | 6 |
| 209 | Successful management of cutaneous BCG dissemination in a child affected by SCID and receiving allogeneic hematopoietic stem cell transplant. Bone Marrow Transplantation, 2015, 50, 1572-1573. | 2.4 | 6 |
| 210 | Need of voriconazole high dosages, with documented cerebrospinal fluid penetration, for treatment of cerebral aspergillosis in a 6-month-old leukaemic girl. Journal of Chemotherapy, 2017, 29, 42-44. | 1.5 | 6 |
| 211 | Risk factors associated with development and mortality by invasive fungal diseases in pediatric allogeneic stem cell transplantation. A pediatric subgroup analysis of data from a prospective study of the Gruppo Italiano Trapianto di Midollo Osseo (GITMO). Bone Marrow Transplantation, 2018, 53, 1193-1197. | 2.4 | 6 |
| 212 | Specific pathways to prevent SARSâ€CoVâ€2 infection in case of repeated hospital admissions for radiotherapy. Pediatric Blood and Cancer, 2020, 67, e28463. | 1.5 | 6 |
| 213 | Invasive Aspergillosis in Malignancy and Stem Cell Transplant Recipients. , 0, , 519-530. | | 6 |
| 214 | Prophylaxis of streptococcal bacteraemia with oral penicillin V in children undergoing bone marrow transplantation. Supportive Care in Cancer, 1995, 3, 319-321. | 2.2 | 5 |
| 215 | Survival after cytomegalovirus pneumonia in two children receiving autologous peripheral blood progenitor cell transplantation (PBPCT). Bone Marrow Transplantation, 1998, 21, 529-531. | 2.4 | 5 |
| 216 | Failure of Cidofovir to Reduce CMV-Antigenemia in a Child Transplanted from a Matched Unrelated Donor. Journal of Chemotherapy, 2001, 13, 100-101. | 1.5 | 5 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | Helicobacter pylori-Associated Large Gastric Ulcer During Treatment for Childhood Leukemia. Journal of Pediatric Hematology/Oncology, 2002, 24, 759-762. | 0.6 | 5 |
| 218 | Continuous antibiotic infusion for salvage therapy of partially implanted central venous catheter tunnel infections due to staphylococci. Pediatric Blood and Cancer, 2007, 49, 1010-1012. | 1.5 | 5 |
| 219 | Invasive mould infections in newborns and children. Early Human Development, 2011, 87, S67-S69. | 1.8 | 5 |
| 220 | Candida pneumonia in a term infant after prolonged use of inhaled corticosteroids for bronchopulmonary dysplasia (BPD). Early Human Development, 2013, 89, S62-S63. | 1.8 | 5 |
| 221 | lliopsoas abscess in adolescents with type 1 diabetes mellitus. Clinical Case Reports (discontinued), 2015, 3, 638-642. | 0.5 | 5 |
| 222 | A rapid and robust UHPLC-DAD method for the quantification of amphotericin B in human plasma. Journal of Pharmaceutical and Biomedical Analysis, 2017, 138, 142-145. | 2.8 | 5 |
| 223 | Management of Lyme Disease in European Children: a Review for Practical Purpose. Current Infectious Disease Reports, 2017, 19, 27. | 3.0 | 5 |
| 224 | Antifungal Prophylaxis in Children Receiving Antineoplastic Chemotherapy. Current Fungal Infection Reports, 2018, 12, 78-85. | 2.6 | 5 |
| 225 | Diagnosis of invasive fungal disease in children: a narrative review. Expert Review of Anti-Infective Therapy, 2019, 17, 895-909. | 4.4 | 5 |
| 226 | Prolonged antibiotic administration for surgical site infection in pediatric laryngotracheal surgery. Laryngoscope, 2019, 129, 2634-2639. | 2.0 | 5 |
| 227 | Toxic Epidermal Necrolysis-like Reaction After Hematopoietic Stem Cell Transplantation in Children. Journal of Pediatric Hematology/Oncology, 2017, 39, 254-258. | 0.6 | 5 |
| 228 | Resistance to Antibiotics of Uropathogen Bacteria Isolated From Urine and Blood in Pediatric Cancer Patients. Pediatric Infectious Disease Journal, 2020, 39, 1106-1110. | 2.0 | 5 |
| 229 | Impact of rotavirus vaccine in reducing hospitalization rates in pediatric patients: a single center experience in Italy. Human Vaccines and Immunotherapeutics, 2024, 17, 5646-5649. | 3.3 | 5 |
| 230 | Purification to homogeneity and biochemical characterization of two suppressor factors from human malignant T-cells. Biochemical and Biophysical Research Communications, 1988, 150, 702-710. | 2.1 | 4 |
| 231 | Pneumonia due to <i>Mycoplasma pneumoniae</i> in granulocytopenic children with cancer. Pediatric Blood and Cancer, 2009, 53, 240-242. | 1.5 | 4 |
| 232 | Ethical and regulatory considerations in the use of individual participant data for studies of disease prediction. Archives of Disease in Childhood, 2013, 98, 567-568. | 1.9 | 4 |
| 233 | Hepatic veno-occlusive disease during isavuconazole administration. Journal of Chemotherapy, 2018, 30, 63-64. | 1.5 | 4 |
| 234 | <i>In vitro</i> activity of ceftaroline and ceftobiprole against methicillin-resistant <i>Staphylococcus aureus</i> with decreased susceptibility to vancomycin isolated in paediatric patients. Journal of Chemotherapy, 2018, 30, 338-341. | 1.5 | 4 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Pseudomonas aeruginosa severe skin infection in a toddler with X-linked agammaglobulinemia due to a novel BTK mutation. Infezioni in Medicina, 2019, 27, 73-76. | 1.1 | 4 |
| 236 | Antimicrobial Prophylaxis for Urologic Procedures in Paediatric Patients: A RAND/UCLA Appropriateness Method Consensus Study in Italy. Antibiotics, 2022, 11, 296. | 3.7 | 4 |
| 237 | Surgical Antimicrobial Prophylaxis in Abdominal Surgery for Neonates and Paediatrics: A RAND/UCLA Appropriateness Method Consensus Study. Antibiotics, 2022, 11, 279. | 3.7 | 4 |
| 238 | Idiopathic thrombocytopenic purpura associated with scarlet fever Archives of Disease in Childhood, 1994, 70, 164-164. | 1.9 | 3 |
| 239 | High-dose oral ganciclovir for management of CMV-symptomatic infection in a child with acute lymphoblastic leukemia. Medical and Pediatric Oncology, 2002, 38, 295-296. | 1.0 | 3 |
| 240 | Reply to Cesaro and Ek et al.: Vaccination after the end of chemotherapy for acute lymphoblastic leukaemia in children. European Journal of Haematology, 2005, 75, 179-180. | 2.2 | 3 |
| 241 | Reply to Laws et al.: Vaccination after the end of chemotherapy for acute lymphoblastic leukaemia in children. European Journal of Haematology, 2005, 75, 181-182. | 2.2 | 3 |
| 242 | Guidelines for the Management of Bacterial and Fungal Infections during Chemotherapy for Pediatric Acute Leukemia or Solid Tumors: What Is Available in 2010?. Mental Illness, 2011, 3, e7. | 0.8 | 3 |
| 243 | Arthritis Caused by Group B Streptococcus. Pediatric Emergency Care, 2012, 28, 805-806. | 0.9 | 3 |
| 244 | Clostridium difficile infection (CDI) in children due to hypervirulent strains PCR-ribotype 027: An emblematic report of two cases. Anaerobe, 2015, 36, 91-93. | 2.1 | 3 |
| 245 | Group B <i>Streptococcus</i> late onset sepsis in very low birth weight newborns: 10 years experience. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 18-20. | 1.5 | 3 |
| 246 | Ceftazidime plasma concentration in a patient with cystic fibrosis treated with ceftazidime/avibactam plus trimethoprim/sulfametoxazole for <i>Bulkholderia cepacia</i> reacutization. Journal of Chemotherapy, 2019, 31, 436-438. | 1.5 | 3 |
| 247 | Comment on: Invasive fungal infections in children with acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2020, 67, e28035. | 1.5 | 3 |
| 248 | Intravenous isavuconazole can be administered 5 days-a-week. A possibility suggested by a real-life observation. Journal of Chemotherapy, 2020, 32, 217-218. | 1.5 | 3 |
| 249 | Procalcitonin and Early Postoperative Infection After Pediatric Cardiopulmonary Bypass Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3688-3693. | 1.3 | 3 |
| 250 | Colonization by Escherichia coli strains with increased minimal inhibitory concentration for cefiderocol: When resistance anticipates drug use. Journal of Infection and Public Health, 2021, 14, 749-750. | 4.1 | 3 |
| 251 | Comparative Effectiveness of Echinocandins vs Triazoles or Amphotericin B Formulations as Initial Directed Therapy for Invasive Candidiasis in Children and Adolescents. Journal of the Pediatric Infectious Diseases Society, 2021, , . | 1.3 | 3 |
| 252 | Validation of the Giannella Risk Score for the Prediction of Infection by Carbapenemase-producing Enterobacteriaceae in the Pediatric Population. Pediatric Infectious Disease Journal, 2022, 41, 112-116. | 2.0 | 3 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Gram-Positive Infections and Quinolones in Neutropenia. Annals of Internal Medicine, 1997, 126, 830. | 3.9 | 3 |
| 254 | COVID-19 Pneumomediastinum: Possible Role of Transesophageal Echo in Bedside Percutaneous Bicaval Double-Lumen ECMO Cannulation in Children. A Case Report. Frontiers in Pediatrics, 2021, 9, 740853. | 1.9 | 3 |
| 255 | Balamuthia mandrillaris infection: report of 1st autochthonous, fatal case in Italy. European Journal of Clinical Microbiology and Infectious Diseases, 2022, 41, 685-687. | 2.9 | 3 |
| 256 | Granulated sugar for adjuvant treatment of surgical wound infection due to multi-drug-resistant pathogens in a child with sarcoma: a case report and literature review. Infezioni in Medicina, 2017, 25, 358-361. | 1.1 | 3 |
| 257 | Infections Due to Antibiotic-resistant Gram-negative Bacteria in Pediatrics: Possible Management Strategies. Pediatric Infectious Disease Journal, 2022, 41, e283-e285. | 2.0 | 3 |
| 258 | Prevention of Surgical Site Infections in Neonates and Children: Non-Pharmacological Measures of Prevention. Antibiotics, 2022, 11, 863. | 3.7 | 3 |
| 259 | Visceral leishmaniasis presenting as autoimmune hepatitis in a two years old boy. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1997, 91, 28. | 1.8 | 2 |
| 260 | Helicobacter pylori as cause of gastrointestinal disease in children with hemato-oncologic diseases. Pediatric Blood and Cancer, 2006, 47, 89-91. | 1.5 | 2 |
| 261 | Maintenance of Therapeutic Concentrations of Caspofungin after Temporary Treatment Interruption (48 Hours) in a Child with Invasive Aspergillosis. Antimicrobial Agents and Chemotherapy, 2007, 51, 3775-3775. | 3.2 | 2 |
| 262 | Empirical versus pre-emptive antifungal therapy for persistent febrile neutropenia. Haematologica, 2012, 97, e1-e1. | 3.5 | 2 |
| 263 | Activity of linezolid and daptomycin against methicillin-resistant coagulase-negative staphylococci with increased MIC for vancomycin isolated from blood cultures in pediatric patients. Journal of Chemotherapy, 2014, 26, 273-275. | 1.5 | 2 |
| 264 | The Role of Prophylaxis of Bacterial Infections in Children with Acute Leukemia/non-Hodgkin Lymphoma. Mental Illness, 2014, 6, 5332. | 0.8 | 2 |
| 265 | Epidemiology of invasive fungal diseases in children with solid tumours undergoing autologous haematopoietic stem cell transplantation: a 10â€year experience in a tertiary Italian centre. Mycoses, 2017, 60, 517-520. | 4.0 | 2 |
| 266 | Alternateâ€day dosing of posaconazole tablets in children leads to efficient plasma levels. European Journal of Haematology, 2018, 101, 127-128. | 2.2 | 2 |
| 267 | Uncommon occurrence of high piperacillin-tazobactam and meropenem plasma concentrations and concomitant absence of neurotoxicity in pediatrics. Minerva Anestesiologica, 2018, 84, 1111-1112. | 1.0 | 2 |
| 268 | <i>Pneumocystis jirovecii</i> pneumonia prophylaxis in hematopoietic stem cell transplantation, is it acceptable to wait for the engraftment for restarting it?. Transplant Infectious Disease, 2019, 21, e13155. | 1.7 | 2 |
| 269 | Piperacillinâ€ŧazobactam concentration target attainment in children with cancer. Pediatric Blood and Cancer, 2019, 66, e27882. | 1.5 | 2 |
| 270 | Antibacterial prophylaxis of febrile neutropenia is not effective in the preâ€engraftment period in pediatric allogeneic hematopoietic stem cell transplantation. Transplant Infectious Disease, 2020, 22, e13340. | 1.7 | 2 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Epidemiology of Antibiotic Resistant Pathogens in Pediatric Urinary Tract Infections as a Tool to Develop a Prediction Model for Early Detection of Drug-Specific Resistance. Antibiotics, 2022, 11, 720. | 3.7 | 2 |
| 272 | Temporary Interruption of Ceftazidime Continuous Infusion Without Reduction of Activity: A Computer-Assisted Simulation. Journal of Chemotherapy, 2001, 13, 395-401. | 1.5 | 1 |
| 273 | Strategies for management of cytomegalovirus (CMV) infection after allogeneic bone marrow transplantation: the "doubling of baseline CMV pp65 antigenemia―and the "cidofovir as rescue treatment―approaches. Blood, 2001, 98, 1627-1630. | 1.4 | 1 |
| 274 | The role of heparin prophylaxis and Doppler ultrasound examination in preventing and diagnosing central venous catheter related complications. Supportive Care in Cancer, 2002, 10, 260-261. | 2.2 | 1 |
| 275 | Spleen and lung involvement by Acinetobacter calcoaceticus bacteremia mimicking deep fungal infection in a child with acute non-lymphoblastic leukemia. Pediatric Blood and Cancer, 2006, 46, 266-266. | 1.5 | 1 |
| 276 | Multidrug resistant Pseudomonas aeruginosa bloodstream infection: comparison between children and adult patients with cancer (reply). Haematologica, 2011, 96, e4-e4. | 3.5 | 1 |
| 277 | Maintenance of therapeutic concentrations of micafungin administered 5 days/week in a leukemic adolescent with invasive candidiasis. Clinical Microbiology and Infection, 2014, 20, O975-O976. | 6.0 | 1 |
| 278 | Tuberculosis diagnosed after chemotherapy for presumed mediastinal malignant neoplasia. Pediatric Blood and Cancer, 2014, 61, 1897-1898. | 1.5 | 1 |
| 279 | Administration schedule and ototoxicity of amikacin in children with cancer. Pediatric Blood and Cancer, 2014, 61, 192-192. | 1.5 | 1 |
| 280 | What Is the Best Initial Empirical Treatment of Suspected Sepsis in a Newborn Readmitted Soon after Discharge Home in an Era of Increased Resistance to Antibiotics? A Report of Two Cases. American Journal of Perinatology, 2016, 33, 1090-1092. | 1.4 | 1 |
| 281 | Role of linezolid therapeutic drug monitoring in the treatment of MRSA tracheo-pulmonary infection in a 10-month-old infant. Journal of Chemotherapy, 2016, 28, 517-519. | 1.5 | 1 |
| 282 | Possible pitfalls of the 2017 ECIL guidelines. Lancet Infectious Diseases, The, 2019, 19, 575. | 9.1 | 1 |
| 283 | Failures of onceâ€aâ€week trimethoprimâ€sulfamethoxazole prophylaxis in children undergoing allogeneic hematopoietic stem cell transplant. Transplant Infectious Disease, 2020, 22, e13231. | 1.7 | 1 |
| 284 | Primary intestinal mold infection in children with solid tumors: a case report in an adolescent with Ewing sarcoma, and literature review. New Microbiologica, 2016, 39, 232-234. | 0.1 | 1 |
| 285 | Antibiotic prophylaxis in children undergoing abdominal surgery for neoplastic diseases. Infezioni in Medicina, 2018, 26, 122-125. | 1.1 | 1 |
| 286 | Ventriculitis and meningitis: by methicillin-resistant <i>S. epidermidis</i> : comparison of serum and CSF vancomycin concentrations and possible effect on MIC. Journal of Chemotherapy, 2022, , 1-2. | 1.5 | 1 |
| 287 | Surgical Antimicrobial Prophylaxis in Neonates and Children Undergoing Neurosurgery: A RAND/UCLA Appropriateness Method Consensus Study. Antibiotics, 2022, 11, 856. | 3.7 | 1 |
| 288 | PNEUMOTHORAX AND PNEUMOCYSTIS PNEUMONIA IN AN INFANT WITH ACQUIRED IMMUNODEFICIENCY SYNDROME. Pediatric Infectious Disease Journal, 1992, 11, 504. | 2.0 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 289 | Extrapulmonary Complications of Mycoplasma pneumoniae Infection in Children. Infectious Diseases in Clinical Practice, 2000, 9, 257-260. | 0.3 | 0 |
| 290 | The desire to be fashionable. Should we consider it a risk factor for infection in adolescents with acute leukaemia?. Supportive Care in Cancer, 2001, 9, 207-208. | 2.2 | 0 |
| 291 | Comment to Letter to the Editor regarding the article by R. Casciaro <i>et al.</i> titled â€~Role of nebulized amphotericin B in the management of allergic bronchopulmonary aspergillosis in cystic fibrosis: case report and review of literature'. Journal of Chemotherapy, 2015, 27, 255-275. | 1.5 | 0 |
| 292 | Reply to Magréault et al. Clinical Infectious Diseases, 2018, 66, 809-810. | 5.8 | 0 |
| 293 | Immunological profile of an infant treated with integrase inhibitor from the neonatal period. Journal of Virus Eradication, 2019, 5, 47-49. | 0.5 | 0 |
| 294 | Antibiotic susceptibility of Staphylococcus aureus isolated from skin lesions in children. A retrospective analysis from a tertiary care Italian pediatric hospital. Journal of Chemotherapy, 2020, 33, 1-4. | 1.5 | 0 |
| 295 | Clinical decision rules for infectious risk stratification of children with febrile neutropenia: Are we looking for the Yeti?. EClinicalMedicine, 2020, 19, 100262. | 7.1 | 0 |
| 296 | Successful dalbavancin use in preventing reactivation of <i>Staphylococcus aureus</i> liver abscess during pre-engraftment neutropenia after allogeneic hematopoietic stem cell transplantation. Journal of Chemotherapy, 2021, 33, 517-518. | 1.5 | 0 |
| 297 | Documented Infection Load In Patients with Neutropenia; a Survey From the Italian Registry of Neutropenias. Blood, 2011, 118, 4724-4724. | 1.4 | 0 |
| 298 | Infectious Complications of Antineoplastic Chemotherapy in Children with Acute Leukemia or Solid Tumors. Pediatric Cancer, 2013, , 121-138. | 0.0 | 0 |
| 299 | Antifungal agents in non-neonatologic pediatrics. Reviews in Health Care, 2013, 4, 45-50. | 0.1 | 0 |
| 300 | Appropriate use of antifungal agents. Reviews in Health Care, 2013, 4, 67-71. | 0.1 | 0 |
| 301 | Clinical and diagnostic pathways in pediatric fungal infections. Reviews in Health Care, 2013, 4, 19-26. | 0.1 | 0 |
| 302 | Mortality related to neonatal and pediatric fungal infections. Reviews in Health Care, 2013, 4, 27-32. | 0.1 | 0 |
| 303 | General Management of the Patient: Specific Aspects of Children. , 2019, , 197-205. | | 0 |
| 304 | Pertussis vaccination in pregnancy: how many pediatric hospitalizations could be prevented?. Minerva Ginecologica, 2019, 71, 245-248. | 0.8 | 0 |
| 305 | Immunological profile of an infant treated with integrase inhibitor from the neonatal period. Journal of Virus Eradication, 2019, 5, 47-49. | 0.5 | 0 |
| 306 | Contact tracing, use of surgical masks, hand hygiene and social distancing represent a bundle of effective measures to control SARS-CoV-2 spreading among healthcare workers in a paediatric hospital Journal of Preventive Medicine and Hygiene, 2021, 62, E592-E597. | 0.9 | 0 |