

Shahid Husain

List of Publications by Citations

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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.

200
papers

10,314
citations

55
h-index

97
g-index

210
ext. papers

11,783
ext. citations

5.2
avg, IF

5.89
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 200 | IL-22 mediates mucosal host defense against Gram-negative bacterial pneumonia. <i>Nature Medicine</i> , 2008 , 14, 275-81 | 50.5 | 929 |
| 199 | Infections due to <i>Scedosporium apiospermum</i> and <i>Scedosporium prolificans</i> in transplant recipients: clinical characteristics and impact of antifungal agent therapy on outcome. <i>Clinical Infectious Diseases</i> , 2005 , 40, 89-99 | 11.6 | 343 |
| 198 | <i>Cryptococcus neoformans</i> Infection in Organ Transplant Recipients: Variables Influencing Clinical Characteristics and Outcome. <i>Emerging Infectious Diseases</i> , 2001 , 7, 375-381 | 10.2 | 311 |
| 197 | Opportunistic mycelial fungal infections in organ transplant recipients: emerging importance of non- <i>Aspergillus</i> mycelial fungi. <i>Clinical Infectious Diseases</i> , 2003 , 37, 221-9 | 11.6 | 285 |
| 196 | Risk factors, clinical characteristics, and outcome of <i>Nocardia</i> infection in organ transplant recipients: a matched case-control study. <i>Clinical Infectious Diseases</i> , 2007 , 44, 1307-14 | 11.6 | 277 |
| 195 | Working formulation for the standardization of definitions of infections in patients using ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 375-84 | 5.8 | 251 |
| 194 | Combination of voriconazole and caspofungin as primary therapy for invasive aspergillosis in solid organ transplant recipients: a prospective, multicenter, observational study. <i>Transplantation</i> , 2006 , 81, 320-6 | 1.8 | 250 |
| 193 | <i>Aspergillus</i> infections after lung transplantation: clinical differences in type of transplant and implications for management. <i>Journal of Heart and Lung Transplantation</i> , 2003 , 22, 258-66 | 5.8 | 226 |
| 192 | Opportunistic infections in 547 organ transplant recipients receiving alemtuzumab, a humanized monoclonal CD-52 antibody. <i>Clinical Infectious Diseases</i> , 2007 , 44, 204-12 | 11.6 | 219 |
| 191 | An immune reconstitution syndrome-like illness associated with <i>Cryptococcus neoformans</i> infection in organ transplant recipients. <i>Clinical Infectious Diseases</i> , 2005 , 40, 1756-61 | 11.6 | 210 |
| 190 | <i>Cryptococcus neoformans</i> in organ transplant recipients: impact of calcineurin-inhibitor agents on mortality. <i>Journal of Infectious Diseases</i> , 2007 , 195, 756-64 | 7 | 203 |
| 189 | Trends in risk profiles for and mortality associated with invasive aspergillosis among liver transplant recipients. <i>Clinical Infectious Diseases</i> , 2003 , 36, 46-52 | 11.6 | 196 |
| 188 | Assessment of cytomegalovirus-specific cell-mediated immunity for the prediction of cytomegalovirus disease in high-risk solid-organ transplant recipients: a multicenter cohort study. <i>Clinical Infectious Diseases</i> , 2013 , 56, 817-24 | 11.6 | 194 |
| 187 | <i>Acinetobacter baumannii</i> bloodstream infection while receiving tigecycline: a cautionary report. <i>Journal of Antimicrobial Chemotherapy</i> , 2007 , 59, 128-31 | 5.1 | 193 |
| 186 | Fungal infections in solid organ transplantation. <i>Medical Mycology</i> , 2007 , 45, 305-20 | 3.9 | 182 |
| 185 | Voriconazole prophylaxis in lung transplant recipients. <i>American Journal of Transplantation</i> , 2006 , 6, 3008-16 | 11.6 | 174 |
| 184 | Prospective assessment of <i>Platelia Aspergillus</i> galactomannan antigen for the diagnosis of invasive aspergillosis in lung transplant recipients. <i>American Journal of Transplantation</i> , 2004 , 4, 796-802 | 8.7 | 166 |

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| 183 | Changes in the spectrum and risk factors for invasive candidiasis in liver transplant recipients: prospective, multicenter, case-controlled study. <i>Transplantation</i> , 2003 , 75, 2023-9 | 1.8 | 140 |
| 182 | Pulmonary cryptococcosis in solid organ transplant recipients: clinical relevance of serum cryptococcal antigen. <i>Clinical Infectious Diseases</i> , 2008 , 46, e12-8 | 11.6 | 135 |
| 181 | A 2010 working formulation for the standardization of definitions of infections in cardiothoracic transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 361-74 | 5.8 | 130 |
| 180 | Aspergillus galactomannan antigen in the bronchoalveolar lavage fluid for the diagnosis of invasive aspergillosis in lung transplant recipients. <i>Transplantation</i> , 2007 , 83, 1330-6 | 1.8 | 127 |
| 179 | Efficacy of galactomannan antigen in the Platelia Aspergillus enzyme immunoassay for diagnosis of invasive aspergillosis in liver transplant recipients. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 435-8 | 9.7 | 124 |
| 178 | A prospective molecular surveillance study evaluating the clinical impact of community-acquired respiratory viruses in lung transplant recipients. <i>Transplantation</i> , 2010 , 89, 1028-33 | 1.8 | 119 |
| 177 | Antibiotic resistance: a survey of physician perceptions. <i>Archives of Internal Medicine</i> , 2002 , 162, 2210-6 | | 104 |
| 176 | Early outcomes in human lung transplantation with Thymoglobulin or Campath-1H for recipient pretreatment followed by posttransplant tacrolimus near-monotherapy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2005 , 130, 528-37 | 1.5 | 103 |
| 175 | Nocardia infection in lung transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2002 , 21, 354-9 | 5.8 | 103 |
| 174 | Serologic evidence for reactivation of cryptococcosis in solid-organ transplant recipients. <i>Vaccine Journal</i> , 2007 , 14, 1550-4 | | 101 |
| 173 | Role of a CUF1/CTR4 copper regulatory axis in the virulence of <i>Cryptococcus neoformans</i> . <i>Journal of Clinical Investigation</i> , 2007 , 117, 794-802 | 15.9 | 101 |
| 172 | A 5-Year Prospective Multicenter Evaluation of Influenza Infection in Transplant Recipients. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1322-1329 | 11.6 | 97 |
| 171 | Ex Vivo Perfusion Treatment of Infection in Human Donor Lungs. <i>American Journal of Transplantation</i> , 2016 , 16, 1229-37 | 8.7 | 95 |
| 170 | Variation in antifungal prophylaxis strategies in lung transplantation. <i>Transplant Infectious Disease</i> , 2006 , 8, 213-8 | 2.7 | 92 |
| 169 | Successful outcome of human metapneumovirus (hMPV) pneumonia in a lung transplant recipient treated with intravenous ribavirin. <i>Journal of Heart and Lung Transplantation</i> , 2007 , 26, 862-4 | 5.8 | 91 |
| 168 | Azithromycin for acute bronchitis: a randomised, double-blind, controlled trial. <i>Lancet, The</i> , 2002 , 359, 1648-54 | 40 | 91 |
| 167 | Utility of voriconazole therapeutic drug monitoring: a meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1786-99 | 5.1 | 86 |
| 166 | Allograft loss in renal transplant recipients with <i>cryptococcus neoformans</i> associated immune reconstitution syndrome. <i>Transplantation</i> , 2005 , 80, 1131-3 | 1.8 | 84 |

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|-----|--|------|----|
| 165 | Extensively drug-resistant <i>Acinetobacter baumannii</i> . <i>Emerging Infectious Diseases</i> , 2009 , 15, 980-2 | 10.2 | 82 |
| 164 | Performance characteristics of the platelia <i>Aspergillus</i> enzyme immunoassay for detection of <i>Aspergillus galactomannan</i> antigen in bronchoalveolar lavage fluid. <i>Vaccine Journal</i> , 2008 , 15, 1760-3 | | 82 |
| 163 | <i>Cryptococcus neoformans</i> Infection in Patients With Cirrhosis, Including Liver Transplant Candidates. <i>Medicine (United States)</i> , 2004 , 83, 188-192 | 1.8 | 80 |
| 162 | The Role of Antiviral Prophylaxis for the Prevention of Epstein-Barr Virus-Associated Posttransplant Lymphoproliferative Disease in Solid Organ Transplant Recipients: A Systematic Review. <i>American Journal of Transplantation</i> , 2017 , 17, 770-781 | 8.7 | 79 |
| 161 | Invasive <i>Aspergillus</i> in solid-organ transplant recipients: Guidelines from the American Society of Transplantation Infectious Diseases Community of Practice. <i>Clinical Transplantation</i> , 2019 , 33, e13544 | 3.8 | 75 |
| 160 | LVAD bloodstream infections: therapeutic rationale for transplantation after LVAD infection. <i>Journal of Heart and Lung Transplantation</i> , 2003 , 22, 914-21 | 5.8 | 70 |
| 159 | Reactivity of platelia <i>Aspergillus galactomannan</i> antigen with piperacillin-tazobactam: clinical implications based on achievable concentrations in serum. <i>Antimicrobial Agents and Chemotherapy</i> , 2004 , 48, 1989-92 | 5.9 | 69 |
| 158 | Pretransplant <i>Aspergillus</i> colonization of cystic fibrosis patients and the incidence of post-lung transplant invasive aspergillosis. <i>Transplantation</i> , 2014 , 97, 351-7 | 1.8 | 67 |
| 157 | Unrecognized pretransplant and donor-derived cryptococcal disease in organ transplant recipients. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1062-9 | 11.6 | 67 |
| 156 | The impact of novel immunosuppressive agents on infections in organ transplant recipients and the interactions of these agents with antimicrobials. <i>Clinical Infectious Diseases</i> , 2002 , 35, 53-61 | 11.6 | 67 |
| 155 | Infections in Hematopoietic Cell Transplant Recipients: Results From the Organ Transplant Infection Project, a Multicenter, Prospective, Cohort Study. <i>Open Forum Infectious Diseases</i> , 2017 , 4, ofx050 | 11.6 | 66 |
| 154 | Experience with immune monitoring in lung transplant recipients: correlation of low immune function with infection. <i>Transplantation</i> , 2009 , 87, 1852-7 | 1.8 | 66 |
| 153 | Cryptococcosis in liver and kidney transplant recipients receiving anti-thymocyte globulin or alemtuzumab. <i>Transplant Infectious Disease</i> , 2007 , 9, 22-7 | 2.7 | 66 |
| 152 | Bioavailability and population pharmacokinetics of voriconazole in lung transplant recipients. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 4424-31 | 5.9 | 65 |
| 151 | Impact of infectious disease consultation on the clinical and economic outcomes of solid organ transplant recipients admitted for infectious complications. <i>Clinical Infectious Diseases</i> , 2014 , 59, 1074-82 | 11.6 | 63 |
| 150 | Diagnosis of human metapneumovirus infection in immunosuppressed lung transplant recipients and children evaluated for pertussis. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 548-52 | 9.7 | 62 |
| 149 | Antifungal management practices and evolution of infection in organ transplant recipients with <i>Cryptococcus neoformans</i> infection. <i>Transplantation</i> , 2005 , 80, 1033-9 | 1.8 | 58 |
| 148 | Immune correlates of protection in human invasive aspergillosis. <i>Clinical Infectious Diseases</i> , 2014 , 59, 569-77 | 11.6 | 57 |

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| 147 | Aerosol deposition of lipid complex amphotericin-B (Abelcet) in lung transplant recipients. <i>American Journal of Transplantation</i> , 2006 , 6, 2765-73 | 8.7 | 56 |
| 146 | Central nervous system cryptococcosis in solid organ transplant recipients: clinical relevance of abnormal neuroimaging findings. <i>Transplantation</i> , 2008 , 86, 647-51 | 1.8 | 55 |
| 145 | Recovery of functional memory T cells in lung transplant recipients following induction therapy with alemtuzumab. <i>American Journal of Transplantation</i> , 2007 , 7, 471-5 | 8.7 | 52 |
| 144 | Intrapulmonary penetration of voriconazole in patients receiving an oral prophylactic regimen. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 1878-80 | 5.9 | 52 |
| 143 | Clinical evaluation of multiplex real-time PCR panels for rapid detection of respiratory viral infections. <i>Journal of Medical Virology</i> , 2012 , 84, 162-9 | 19.7 | 51 |
| 142 | Impact of human herpesvirus-6 on the frequency and severity of recurrent hepatitis C virus hepatitis in liver transplant recipients. <i>Clinical Transplantation</i> , 2002 , 16, 92-6 | 3.8 | 51 |
| 141 | Late-onset invasive aspergillosis in organ transplant recipients in the current era. <i>Medical Mycology</i> , 2006 , 44, 445-9 | 3.9 | 50 |
| 140 | Cutaneous cryptococcosis in solid organ transplant recipients. <i>Medical Mycology</i> , 2010 , 48, 785-91 | 3.9 | 49 |
| 139 | Anti-Aspergillus Prophylaxis in Lung Transplantation: A Systematic Review and Meta-analysis. <i>Current Infectious Disease Reports</i> , 2013 , 15, 514-25 | 3.9 | 48 |
| 138 | Bacteremia in lung transplant recipients in the current era. <i>American Journal of Transplantation</i> , 2006 , 6, 3000-7 | 8.7 | 48 |
| 137 | Relationship of cytomegalovirus load assessed by real-time PCR to pp65 antigenemia in organ transplant recipients. <i>Journal of Clinical Virology</i> , 2008 , 42, 335-42 | 14.5 | 47 |
| 136 | Post renal transplantation Kaposi's sarcoma: a review of its epidemiology, pathogenesis, diagnosis, clinical aspects, and therapy. <i>Transplant Infectious Disease</i> , 2012 , 14, 338-45 | 2.7 | 46 |
| 135 | Use of Viral Load as a Surrogate Marker in Clinical Studies of Cytomegalovirus in Solid Organ Transplantation: A Systematic Review and Meta-analysis. <i>Clinical Infectious Diseases</i> , 2018 , 66, 617-631 | 11.6 | 42 |
| 134 | Bronchiolitis obliterans and lung transplantation: evidence for an infectious etiology. <i>Seminars in Respiratory Infections</i> , 2002 , 17, 310-4 | | 42 |
| 133 | Therapeutic drug monitoring for triazoles: A needs assessment review and recommendations from a Canadian perspective. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2014 , 25, 327-43 | 2.6 | 41 |
| 132 | Impact of adjuvanted H1N1 vaccine on cell-mediated rejection in heart transplant recipients. <i>American Journal of Transplantation</i> , 2011 , 11, 2751-4 | 8.7 | 41 |
| 131 | Lipid formulations of amphotericin B significantly improve outcome in solid organ transplant recipients with central nervous system cryptococcosis. <i>Clinical Infectious Diseases</i> , 2009 , 49, 1721-8 | 11.6 | 41 |
| 130 | Invasive aspergillosis in the recipients of liver retransplantation. <i>Liver Transplantation</i> , 2006 , 12, 1205-9 | 4.5 | 41 |

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| 129 | Emergency department admissions to inpatient cardiac telemetry beds: a prospective cohort study of risk stratification and outcomes. <i>American Journal of Medicine</i> , 2001 , 110, 7-11 | 2.4 | 40 |
| 128 | Lack of association between beta-herpesvirus infection and bronchiolitis obliterans syndrome in lung transplant recipients in the era of antiviral prophylaxis. <i>Transplantation</i> , 2009 , 87, 719-25 | 1.8 | 39 |
| 127 | Risk factors for voriconazole hepatotoxicity at 12 weeks in lung transplant recipients. <i>American Journal of Transplantation</i> , 2012 , 12, 1929-35 | 8.7 | 37 |
| 126 | Universal prophylaxis or preemptive strategy for cytomegalovirus disease after liver transplantation: a systematic review and meta-analysis. <i>American Journal of Transplantation</i> , 2015 , 15, 472-81 | 8.7 | 37 |
| 125 | Solid organ transplant patients: are there opportunities for antimicrobial stewardship?. <i>Clinical Transplantation</i> , 2016 , 30, 659-68 | 3.8 | 36 |
| 124 | Fungi and molds following lung transplantation. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2010 , 31, 222-33 | 3.9 | 34 |
| 123 | Delayed onset CMV disease in solid organ transplant recipients. <i>Transplant Immunology</i> , 2009 , 21, 1-9 | 1.7 | 34 |
| 122 | Bloodstream infections in organ transplant recipients receiving alemtuzumab: no evidence of occurrence of organisms typically associated with profound T cell depletion. <i>Journal of Infection</i> , 2006 , 53, 241-7 | 18.9 | 34 |
| 121 | Recurrence of CMV Infection and the Effect of Prolonged Antivirals in Organ Transplant Recipients. <i>Transplantation</i> , 2017 , 101, 1449-1454 | 1.8 | 33 |
| 120 | The novel 2009 H1N1 influenza virus pandemic: unique considerations for programs in cardiothoracic transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2009 , 28, 1341-7 | 5.8 | 33 |
| 119 | Intrapulmonary disposition of amphotericin B after aerosolized delivery of amphotericin B lipid complex (Abelcet; ABLC) in lung transplant recipients. <i>Transplantation</i> , 2010 , 90, 1215-9 | 1.8 | 33 |
| 118 | Outcomes of central nervous system cryptococcosis vary with host immune function: results from a multi-center, prospective study. <i>Journal of Infection</i> , 2010 , 61, 419-26 | 18.9 | 33 |
| 117 | Fungal infections in lung transplant recipients. <i>Current Opinion in Pulmonary Medicine</i> , 2008 , 14, 211-8 | 3 | 32 |
| 116 | Post-transplant colonization with non-Aspergillus molds and risk of development of invasive fungal disease in lung transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2008 , 27, 850-5 | 5.8 | 30 |
| 115 | Epidemiological features of invasive mold infections among solid organ transplant recipients: PATH Alliance registry analysis. <i>Medical Mycology</i> , 2017 , 55, 269-277 | 3.9 | 29 |
| 114 | Mold infections in lung transplant recipients. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2013 , 34, 371-9 | 3.9 | 28 |
| 113 | Voriconazole pharmacokinetics in liver transplant recipients. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 852-9 | 5.9 | 28 |
| 112 | Utility of a monitoring strategy for human herpesviruses 6 and 7 viremia after liver transplantation: a randomized clinical trial. <i>Transplantation</i> , 2015 , 99, 106-13 | 1.8 | 27 |

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| 111 | Risk factors for late-onset cytomegalovirus infection or disease in kidney transplant recipients. <i>Transplantation</i> , 2014 , 97, 569-75 | 1.8 | 26 |
| 110 | Incidence and outcomes of invasive fungal infection among solid organ transplant recipients: A population-based cohort study. <i>Transplant Infectious Disease</i> , 2020 , 22, e13250 | 2.7 | 25 |
| 109 | A strategy for prevention of fungal infections in lung transplantation: Role of bronchoalveolar lavage fluid galactomannan and fungal culture. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 886-894 | 5.8 | 25 |
| 108 | Hepatitis C core Ag and its clinical applicability: potential advantages and disadvantages for diagnosis and follow-up?. <i>Reviews in Medical Virology</i> , 2012 , 22, 156-65 | 11.7 | 25 |
| 107 | Clinical risk factors for invasive aspergillosis in lung transplant recipients: Results of an international cohort study. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 1226-1234 | 5.8 | 24 |
| 106 | Elevated CXCL10 (IP-10) in bronchoalveolar lavage fluid is associated with acute cellular rejection after human lung transplantation. <i>Transplantation</i> , 2014 , 97, 90-7 | 1.8 | 23 |
| 105 | Assessment of infection risks prior to lung transplantation. <i>Current Opinion in Infectious Diseases</i> , 2010 , 23, 578-83 | 5.4 | 23 |
| 104 | Letermovir as Salvage Therapy for Cytomegalovirus Infection in Transplant Recipients. <i>Transplantation</i> , 2020 , 104, 404-409 | 1.8 | 23 |
| 103 | Mycobiome Sequencing and Analysis Applied to Fungal Community Profiling of the Lower Respiratory Tract During Fungal Pathogenesis. <i>Frontiers in Microbiology</i> , 2019 , 10, 512 | 5.7 | 22 |
| 102 | Pentraxin 3 levels in bronchoalveolar lavage fluid of lung transplant recipients with invasive aspergillosis. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 973-979 | 5.8 | 21 |
| 101 | Community-acquired respiratory viral infections in lung transplant recipients. <i>Current Opinion in Infectious Diseases</i> , 2013 , 26, 302-8 | 5.4 | 21 |
| 100 | Identifying predictors of central nervous system disease in solid organ transplant recipients with cryptococcosis. <i>Transplantation</i> , 2010 , 89, 69-74 | 1.8 | 21 |
| 99 | Voriconazole and squamous cell carcinoma after lung transplantation: A multicenter study. <i>American Journal of Transplantation</i> , 2018 , 18, 113-124 | 8.7 | 20 |
| 98 | The Effectiveness of Culture-Directed Preemptive Anti-Aspergillus Treatment in Lung Transplant Recipients at One Year After Transplant. <i>Transplantation</i> , 2015 , 99, 2387-93 | 1.8 | 20 |
| 97 | Simkania negevensis in bronchoalveolar lavage of lung transplant recipients: a possible association with acute rejection. <i>Transplantation</i> , 2007 , 83, 138-43 | 1.8 | 20 |
| 96 | Performance and potential impact of a chest pain prediction rule in a large public hospital. <i>American Journal of Medicine</i> , 1999 , 106, 285-91 | 2.4 | 20 |
| 95 | White paper on antimicrobial stewardship in solid organ transplant recipients. <i>American Journal of Transplantation</i> , 2021 , | 8.7 | 20 |
| 94 | Rate of cyp51A mutation in <i>Aspergillus fumigatus</i> among lung transplant recipients with targeted prophylaxis. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 1064-7 | 5.1 | 17 |

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| 93 | Effect of an antimicrobial stewardship programme on antimicrobial utilisation and costs in patients with leukaemia: a retrospective controlled study. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 882-888 | 9.5 | 17 |
| 92 | Cytomegalovirus infection post-pancreas-kidney transplantation--results of antiviral prophylaxis in high-risk patients. <i>Clinical Transplantation</i> , 2013 , 27, 503-9 | 3.8 | 17 |
| 91 | Unique characteristics of fungal infections in lung transplant recipients. <i>Clinics in Chest Medicine</i> , 2009 , 30, 307-13, vii | 5.3 | 17 |
| 90 | Impaired T cell responsiveness to interleukin-6 in hematological patients with invasive aspergillosis. <i>PLoS ONE</i> , 2015 , 10, e0123171 | 3.7 | 16 |
| 89 | Clinical and microbiological epidemiology of early and late infectious complications among solid-organ transplant recipients requiring hospitalization. <i>Transplant International</i> , 2016 , 29, 1029-38 | 3 | 16 |
| 88 | Antifungal Susceptibility Testing of Aspergillus spp. by Using a Composite Correlation Index (CCI)-Based Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Method Appears To Not Offer Benefit over Traditional Broth Microdilution Testing. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 2030-2034 | 9.7 | 15 |
| 87 | Risk factors and outcomes in lung transplant recipients with nodular invasive pulmonary aspergillosis. <i>Journal of Infection</i> , 2013 , 67, 72-8 | 18.9 | 15 |
| 86 | Immunotherapy with tacrolimus (FK506) does not select for resistance to calcineurin inhibitors in <i>Candida albicans</i> isolates from liver transplant patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 1573-7 | 5.9 | 15 |
| 85 | Infectious Complications Following Solid Organ Transplantation. <i>Critical Care Clinics</i> , 2019 , 35, 151-168 | 4.5 | 15 |
| 84 | COVID-19 Testing in Patients with Cancer: Does One Size Fit All?. <i>Clinical Cancer Research</i> , 2020 , 26, 4737-4742 | 4.7 | 14 |
| 83 | Incidence, Risk Factors, and Outcomes of Clostridium difficile Infections in Kidney Transplant Recipients. <i>Transplantation</i> , 2018 , 102, 1576-1581 | 1.8 | 14 |
| 82 | (1,3) β -D-Glucan in Bronchoalveolar Lavage of Lung Transplant Recipients for the Diagnosis of Invasive Pulmonary Aspergillosis. <i>Medical Mycology</i> , 2017 , 55, 173-179 | 3.9 | 14 |
| 81 | Clinical characteristics and outcome associated with pandemic (2009) H1N1 influenza infection in patients with hematologic malignancies: a retrospective cohort study. <i>Leukemia and Lymphoma</i> , 2013 , 54, 1250-5 | 1.9 | 13 |
| 80 | Comparison of hospitalized solid organ transplant recipients and nonimmunocompromised patients with pandemic H1N1 infection: a retrospective cohort study. <i>Transplantation</i> , 2011 , 92, 230-4 | 1.8 | 13 |
| 79 | Systemic and cerebrospinal fluid T-helper cytokine responses in organ transplant recipients with <i>Cryptococcus neoformans</i> infection. <i>Transplant Immunology</i> , 2006 , 16, 69-72 | 1.7 | 13 |
| 78 | The impact of first untreated subclinical minimal acute rejection on risk for chronic lung allograft dysfunction or death after lung transplantation. <i>American Journal of Transplantation</i> , 2020 , 20, 241-249 | 8.7 | 13 |
| 77 | Gene Expression Profiling of Bronchoalveolar Lavage Cells During Aspergillus Colonization of the Lung Allograft. <i>Transplantation</i> , 2018 , 102, 986-993 | 1.8 | 12 |
| 76 | Use of echinocandin prophylaxis in solid organ transplantation. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, i51-i59 | 5.1 | 12 |

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| 75 | Antimicrobial stewardship by academic detailing improves antimicrobial prescribing in solid organ transplant patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019 , 38, 1915-1923 | 5.3 | 12 |
| 74 | Perspectives on <i>Scedosporium</i> species and <i>Lomentospora prolificans</i> in lung transplantation: Results of an international practice survey from ESCMID fungal infection study group and study group for infections in compromised hosts, and European Confederation of Medical Mycology. <i>Transplant Infectious Disease</i> , 2018 , 20, e12877 | 2.7 | 12 |
| 73 | <i>Aspergillus galactomannan</i> detection in exhaled breath condensate compared to bronchoalveolar lavage fluid for the diagnosis of invasive aspergillosis in immunocompromised patients. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 640-645 | 9.5 | 11 |
| 72 | Baseline serum interleukin-6 to interleukin-2 ratio is associated with the response to seasonal trivalent influenza vaccine in solid organ transplant recipients. <i>Vaccine</i> , 2015 , 33, 7176-7182 | 4.1 | 11 |
| 71 | Surgical Site Infections After Liver Transplantation: Prospective Surveillance and Evaluation of 250 Transplant Recipients in Canada. <i>Infection Control and Hospital Epidemiology</i> , 2017 , 38, 1084-1090 | 2 | 11 |
| 70 | Pyomyositis associated with bacillary angiomatosis in a patient with HIV infection. <i>Infection</i> , 2002 , 30, 50-3 | 5.8 | 11 |
| 69 | Pneumococcal vaccination: analysis of opportunities in an inner-city hospital. <i>Archives of Internal Medicine</i> , 2002 , 162, 1961-5 | | 11 |
| 68 | Incidence, Risk Factors, Clinical Management, and Outcomes of Posttransplant Lymphoproliferative Disorder in Kidney Transplant Recipients. <i>Progress in Transplantation</i> , 2019 , 29, 185-193 | 1.1 | 10 |
| 67 | CCL8 and the Immune Control of Cytomegalovirus in Organ Transplant Recipients. <i>American Journal of Transplantation</i> , 2015 , 15, 1882-92 | 8.7 | 10 |
| 66 | Cytomegalovirus infections in lung and hematopoietic cell transplant recipients in the Organ Transplant Infection Prevention and Detection Study: A multi-year, multicenter prospective cohort study. <i>Transplant Infectious Disease</i> , 2018 , 20, e12877 | 2.7 | 10 |
| 65 | Recommended curriculum for subspecialty training in transplant infectious disease on behalf of the American Society of Transplantation Infectious Diseases Community of Practice Educational Initiatives Working Group. <i>Transplant Infectious Disease</i> , 2010 , 12, 190-4 | 2.7 | 10 |
| 64 | Lack of association of <i>Aspergillus</i> colonization with the development of bronchiolitis obliterans syndrome in lung transplant recipients: An international cohort study. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 963-971 | 5.8 | 9 |
| 63 | A comparative study of the use of selective digestive decontamination prophylaxis in living-donor liver transplant recipients. <i>Transplant Infectious Disease</i> , 2014 , 16, 539-47 | 2.7 | 9 |
| 62 | Immune reconstitution syndrome-like entity in lung transplant recipients with invasive aspergillosis. <i>Transplant Immunology</i> , 2013 , 29, 109-13 | 1.7 | 9 |
| 61 | Infections in Heart and Lung Transplant Recipients. <i>Critical Care Clinics</i> , 2019 , 35, 75-93 | 4.5 | 9 |
| 60 | Incidence, Outcomes, and Long-term Immune Response to Tuberculosis in Organ Transplant Recipients. <i>Transplantation</i> , 2019 , 103, 210-215 | 1.8 | 9 |
| 59 | Outbreak of invasive aspergillosis in heart transplant recipients: The role of screening computed tomography scans in asymptomatic patients and universal antifungal prophylaxis. <i>Transplant Infectious Disease</i> , 2018 , 20, e12808 | 2.7 | 9 |
| 58 | <i>Burkholderia cepacia</i> infection and lung transplantation. <i>Seminars in Respiratory Infections</i> , 2002 , 17, 284-90 | | 8 |

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| 57 | Drug-resistant cytomegalovirus infection after lung transplantation: Incidence, characteristics, and clinical outcomes. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 1268-1274 | 5.8 | 7 |
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