Brahm H Segal

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16,491 128 136 56 h-index g-index citations papers 18,683 6.29 142 7.2 L-index ext. citations avg, IF ext. papers

| # | Paper | IF | Citations |
|-----|---|-------------------|-----------|
| 136 | Revised definitions of invasive fungal disease from the European Organization for Research and Treatment of Cancer/Invasive Fungal Infections Cooperative Group and the National Institute of Allergy and Infectious Diseases Mycoses Study Group (EORTC/MSG) Consensus Group. Clinical | 11.6 | 3744 |
| 135 | Treatment of aspergillosis: clinical practice guidelines of the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2008 , 46, 327-60 | 11.6 | 2097 |
| 134 | Practice Guidelines for the Diagnosis and Management of Aspergillosis: 2016 Update by the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2016 , 63, e1-e60 | 11.6 | 1274 |
| 133 | Genetic, biochemical, and clinical features of chronic granulomatous disease. <i>Medicine (United States)</i> , 2000 , 79, 170-200 | 1.8 | 673 |
| 132 | Treatment of invasive aspergillosis with posaconazole in patients who are refractory to or intolerant of conventional therapy: an externally controlled trial. <i>Clinical Infectious Diseases</i> , 2007 , 44, 2-12 | 11.6 | 640 |
| 131 | Aspergillosis. New England Journal of Medicine, 2009, 360, 1870-84 | 59.2 | 527 |
| 130 | Defective tryptophan catabolism underlies inflammation in mouse chronic granulomatous disease. <i>Nature</i> , 2008 , 451, 211-5 | 50.4 | 449 |
| 129 | NADPH oxidase-derived free radicals are key oxidants in alcohol-induced liver disease. <i>Journal of Clinical Investigation</i> , 2000 , 106, 867-72 | 15.9 | 378 |
| 128 | Defining responses to therapy and study outcomes in clinical trials of invasive fungal diseases: Mycoses Study Group and European Organization for Research and Treatment of Cancer consensus criteria. <i>Clinical Infectious Diseases</i> , 2008 , 47, 674-83 | 11.6 | 308 |
| 127 | Current approaches to diagnosis and treatment of invasive aspergillosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 173, 707-17 | 10.2 | 253 |
| 126 | Executive Summary: Practice Guidelines for the Diagnosis and Management of Aspergillosis: 2016 Update by the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2016 , 63, 433-42 | 11.6 | 216 |
| 125 | Prevention and Treatment of Cancer-Related Infections, Version 2.2016, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2016 , 14, 882-9 | 1 3 ·3 | 214 |
| 124 | Aspergillus nidulans infection in chronic granulomatous disease. <i>Medicine (United States)</i> , 1998 , 77, 345 | - 54 8 | 210 |
| 123 | Multicenter, noncomparative study of caspofungin in combination with other antifungals as salvage therapy in adults with invasive aspergillosis. <i>Cancer</i> , 2006 , 107, 2888-97 | 6.4 | 173 |
| 122 | Identification of myeloid cell subsets in murine lungs using flow cytometry. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013 , 49, 180-9 | 5.7 | 171 |
| 121 | Transient loss of resistance to pulmonary tuberculosis in p47(phox-/-) mice. <i>Infection and Immunity</i> , 2000 , 68, 1231-4 | 3.7 | 155 |
| 120 | Prevention and early treatment of invasive fungal infection in patients with cancer and neutropenia and in stem cell transplant recipients in the era of newer broad-spectrum antifungal agents and diagnostic adjuncts. <i>Clinical Infectious Diseases</i> , 2007 , 44, 402-9 | 11.6 | 150 |

(2006-2005)

| 119 | Posaconazole as salvage therapy in patients with chronic granulomatous disease and invasive filamentous fungal infection. <i>Clinical Infectious Diseases</i> , 2005 , 40, 1684-8 | 11.6 | 145 |
|-----|---|-----------------|-----|
| 118 | NADPH oxidase limits innate immune responses in the lungs in mice. <i>PLoS ONE</i> , 2010 , 5, e9631 | 3.7 | 141 |
| 117 | Vascular effects following homozygous disruption of p47(phox): An essential component of NADPH oxidase. <i>Circulation</i> , 2000 , 101, 1234-6 | 16.7 | 140 |
| 116 | Nrf2 amplifies oxidative stress via induction of Klf9. <i>Molecular Cell</i> , 2014 , 53, 916-928 | 17.6 | 129 |
| 115 | Prevention and treatment of cancer-related infections. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2012 , 10, 1412-45 | 7.3 | 124 |
| 114 | NADPH oxidase promotes neutrophil extracellular trap formation in pulmonary aspergillosis. <i>Infection and Immunity</i> , 2014 , 82, 1766-77 | 3.7 | 119 |
| 113 | Host-dependent patterns of tissue injury in invasive pulmonary aspergillosis. <i>American Journal of Clinical Pathology</i> , 2007 , 127, 349-55 | 1.9 | 118 |
| 112 | NOX2-dependent regulation of inflammation. <i>Clinical Science</i> , 2016 , 130, 479-90 | 6.5 | 115 |
| 111 | Mitochondrial DNA released by trauma induces neutrophil extracellular traps. PLoS ONE, 2015, 10, e01 | 2 <u>0</u> 5⁄49 | 111 |
| 110 | Regulation of innate immunity by NADPH oxidase. Free Radical Biology and Medicine, 2012, 53, 72-80 | 7.8 | 103 |
| 109 | Neutrophils in the tumor microenvironment: trying to heal the wound that cannot heal. <i>Immunological Reviews</i> , 2016 , 273, 329-43 | 11.3 | 102 |
| 108 | Efficacy of high-efficiency particulate air filtration in preventing aspergillosis in immunocompromised patients with hematologic malignancies. <i>Infection Control and Hospital Epidemiology</i> , 2002 , 23, 525-31 | 2 | 102 |
| 107 | Chronic granulomatous disease: lessons from a rare disorder. <i>Biology of Blood and Marrow Transplantation</i> , 2011 , 17, S123-31 | 4.7 | 98 |
| 106 | Infectious complications of immunosuppressive therapy in patients with rheumatic diseases. <i>Rheumatic Disease Clinics of North America</i> , 1997 , 23, 219-37 | 2.4 | 98 |
| 105 | p47phox deficiency impairs NF-kappa B activation and host defense in Pseudomonas pneumonia. <i>Journal of Immunology</i> , 2004 , 172, 1801-8 | 5.3 | 97 |
| 104 | Cancer in primary immunodeficiency diseases: Cancer incidence in the United States Immune Deficiency Network Registry. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1028-1035 | 11.5 | 95 |
| 103 | Prevention and treatment of cancer-related infections. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2008 , 6, 122-74 | 7.3 | 93 |
| 102 | Heat shock proteins as vaccine adjuvants in infections and cancer. <i>Drug Discovery Today</i> , 2006 , 11, 534- | 4% .8 | 89 |

| 101 | Nicotine induces neutrophil extracellular traps. <i>Journal of Leukocyte Biology</i> , 2016 , 100, 1105-1112 | 6.5 | 85 |
|-----|---|------|----|
| 100 | Superoxide prevents nitric oxide-mediated suppression of helper T lymphocytes: decreased autoimmune encephalomyelitis in nicotinamide adenine dinucleotide phosphate oxidase knockout mice. <i>Journal of Immunology</i> , 2000 , 164, 5177-83 | 5.3 | 85 |
| 99 | Review of epidemiology, diagnosis, and treatment of invasive mould infections in allogeneic hematopoietic stem cell transplant recipients. <i>Mycopathologia</i> , 2006 , 162, 1-15 | 2.9 | 81 |
| 98 | Immunotherapy for fungal infections. Clinical Infectious Diseases, 2006, 42, 507-15 | 11.6 | 80 |
| 97 | Phthalates rapidly increase production of reactive oxygen species in vivo: role of Kupffer cells. <i>Molecular Pharmacology</i> , 2001 , 59, 744-50 | 4.3 | 80 |
| 96 | Deficiency of NADPH oxidase components p47phox and gp91phox caused granulomatous synovitis and increased connective tissue destruction in experimental arthritis models. <i>American Journal of Pathology</i> , 2003 , 163, 1525-37 | 5.8 | 79 |
| 95 | Dectin-1-dependent LC3 recruitment to phagosomes enhances fungicidal activity in macrophages. Journal of Infectious Diseases, 2014 , 210, 1844-54 | 7 | 78 |
| 94 | Reactive oxygen species produced by the NADPH oxidase 2 complex in monocytes protect mice from bacterial infections. <i>Journal of Immunology</i> , 2012 , 188, 5003-11 | 5.3 | 78 |
| 93 | Invasive aspergillosis in chronic granulomatous disease. <i>Medical Mycology</i> , 2009 , 47 Suppl 1, S282-90 | 3.9 | 77 |
| 92 | Tracing conidial fate and measuring host cell antifungal activity using a reporter of microbial viability in the lung. <i>Cell Reports</i> , 2012 , 2, 1762-73 | 10.6 | 73 |
| 91 | Invasive filamentous fungal infections in allogeneic hematopoietic stem cell transplant recipients after recovery from neutropenia: clinical, radiologic, and pathologic characteristics. <i>Mycopathologia</i> , 2005 , 159, 181-8 | 2.9 | 66 |
| 90 | Impaired pulmonary NF-kappaB activation in response to lipopolysaccharide in NADPH oxidase-deficient mice. <i>Infection and Immunity</i> , 2001 , 69, 5991-6 | 3.7 | 66 |
| 89 | Monocyte- and macrophage-targeted NADPH oxidase mediates antifungal host defense and regulation of acute inflammation in mice. <i>Journal of Immunology</i> , 2013 , 190, 4175-84 | 5.3 | 65 |
| 88 | The Microbiome and Hematopoietic Cell Transplantation: Past, Present, and Future. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 1322-1340 | 4.7 | 64 |
| 87 | NETosis and NADPH oxidase: at the intersection of host defense, inflammation, and injury. <i>Frontiers in Immunology</i> , 2013 , 4, 45 | 8.4 | 63 |
| 86 | Ganciclovir inhibits lymphocyte proliferation by impairing DNA synthesis. <i>Biology of Blood and Marrow Transplantation</i> , 2007 , 13, 765-70 | 4.7 | 63 |
| 85 | Pulmonary aspergillosis: clinical presentation, diagnostic tests, management and complications. <i>Current Opinion in Pulmonary Medicine</i> , 2010 , 16, 242-50 | 3 | 59 |
| 84 | Effect of amphotericin B and micafungin combination on survival, histopathology, and fungal burden in experimental aspergillosis in the p47phox-/- mouse model of chronic granulomatous disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 422-7 | 5.9 | 58 |

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| 83 | Mechanisms underlying the exquisite sensitivity of Candida albicans to combinatorial cationic and oxidative stress that enhances the potent fungicidal activity of phagocytes. <i>MBio</i> , 2014 , 5, e01334-14 | 7.8 | 57 |
|----|--|-----|----|
| 82 | Cytokine profiling of ascites at primary surgery identifies an interaction of tumor necrosis factor- and interleukin-6 in predicting reduced progression-free survival in epithelial ovarian cancer. <i>Gynecologic Oncology</i> , 2015 , 138, 352-7 | 4.9 | 57 |
| 81 | Mature neutrophils suppress T cell immunity in ovarian cancer microenvironment. <i>JCI Insight</i> , 2019 , 4, | 9.9 | 57 |
| 80 | NADPH oxidase limits lipopolysaccharide-induced lung inflammation and injury in mice through reduction-oxidation regulation of NF- B activity. <i>Journal of Immunology</i> , 2013 , 190, 4786-94 | 5.3 | 55 |
| 79 | Thioglycollate peritonitis in mice lacking C5, 5-lipoxygenase, or p47(phox): complement, leukotrienes, and reactive oxidants in acute inflammation. <i>Journal of Leukocyte Biology</i> , 2002 , 71, 410-6 | 6.5 | 54 |
| 78 | Role of macrophages in host defense against aspergillosis and strategies for immune augmentation. <i>Oncologist</i> , 2007 , 12 Suppl 2, 7-13 | 5.7 | 49 |
| 77 | Fungal infections in nontransplant patients with hematologic malignancies. <i>Infectious Disease Clinics of North America</i> , 2002 , 16, 935-64, vii | 6.5 | 49 |
| 76 | Role of NADPH oxidase versus neutrophil proteases in antimicrobial host defense. <i>PLoS ONE</i> , 2011 , 6, e28149 | 3.7 | 48 |
| 75 | Xanthine oxidase contributes to host defense against Burkholderia cepacia in the p47(phox-/-) mouse model of chronic granulomatous disease. <i>Infection and Immunity</i> , 2000 , 68, 2374-8 | 3.7 | 45 |
| 74 | NADPH oxidase and Nrf2 regulate gastric aspiration-induced inflammation and acute lung injury. <i>Journal of Immunology</i> , 2013 , 190, 1714-24 | 5.3 | 42 |
| 73 | Acid aspiration-induced lung inflammation and injury are exacerbated in NADPH oxidase-deficient mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007 , 292, L760-8 | 5.8 | 41 |
| 72 | Mitochondrial DNA in the tumour microenvironment activates neutrophils and is associated with worse outcomes in patients with advanced epithelial ovarian cancer. <i>British Journal of Cancer</i> , 2019 , 120, 207-217 | 8.7 | 39 |
| 71 | Targeting myeloid cells in the tumor microenvironment enhances vaccine efficacy in murine epithelial ovarian cancer. <i>Oncotarget</i> , 2015 , 6, 11310-26 | 3.3 | 37 |
| 70 | Invasive infection with Fusarium chlamydosporum in a patient with aplastic anemia. <i>Journal of Clinical Microbiology</i> , 1998 , 36, 1772-6 | 9.7 | 35 |
| 69 | Discontinuation of Systematic Surveillance and Contact Precautions for Vancomycin-Resistant Enterococcus (VRE) and Its Impact on the Incidence of VRE faecium Bacteremia in Patients with Hematologic Malignancies. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 398-403 | 2 | 34 |
| 68 | Primary phagocytic disorders of childhood. <i>Pediatric Clinics of North America</i> , 2000 , 47, 1311-38 | 3.6 | 33 |
| 67 | IFN-gamma is effective in reducing infections in the mouse model of chronic granulomatous disease (CGD). <i>Journal of Interferon and Cytokine Research</i> , 2001 , 21, 567-73 | 3.5 | 33 |
| 66 | Impact of ascites volume on clinical outcomes in ovarian cancer: A cohort study. <i>Gynecologic Oncology</i> , 2017 , 146, 491-497 | 4.9 | 32 |

| 65 | Mitochondrial hypoxic stress induces widespread RNA editing by APOBEC3G in natural killer cells. <i>Genome Biology</i> , 2019 , 20, 37 | 18.3 | 32 |
|----|--|------|----|
| 64 | Altered eosinophil profile in mice with ST6Gal-1 deficiency: an additional role for ST6Gal-1 generated by the P1 promoter in regulating allergic inflammation. <i>Journal of Leukocyte Biology</i> , 2010 , 87, 457-66 | 6.5 | 32 |
| 63 | Prevention and treatment of invasive fungal diseases in neutropenic patients. <i>Current Opinion in Infectious Diseases</i> , 2009 , 22, 385-93 | 5.4 | 32 |
| 62 | Invasive pulmonary filamentous fungal infection in a patient receiving inhaled corticosteroid therapy. <i>Clinical Infectious Diseases</i> , 2002 , 35, e54-6 | 11.6 | 31 |
| 61 | The role of neutrophils in host defense and disease. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 1535-1544 | 11.5 | 29 |
| 60 | Nrf2 regulates chronic lung inflammation and B-cell responses to nontypeable Haemophilus influenzae. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011 , 45, 557-65 | 5.7 | 29 |
| 59 | Phagocyte NADPH oxidase, but not inducible nitric oxide synthase, is essential for early control of Burkholderia cepacia and chromobacterium violaceum infection in mice. <i>Infection and Immunity</i> , 2003 , 71, 205-10 | 3.7 | 29 |
| 58 | Recreational physical inactivity and mortality in women with invasive epithelial ovarian cancer: evidence from the Ovarian Cancer Association Consortium. <i>British Journal of Cancer</i> , 2016 , 115, 95-101 | 8.7 | 28 |
| 57 | Issues related to the design and interpretation of clinical trials of salvage therapy for invasive mold infection. <i>Clinical Infectious Diseases</i> , 2006 , 43, 1449-55 | 11.6 | 28 |
| 56 | Long-term use of oral beclomethasone dipropionate for the treatment of gastrointestinal graft-versus-host disease. <i>Biology of Blood and Marrow Transplantation</i> , 2005 , 11, 587-92 | 4.7 | 28 |
| 55 | Linezolid-resistant Enterococcus faecalis isolated from a cord blood transplant recipient. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 1843-5 | 9.7 | 28 |
| 54 | Infection control measures to prevent invasive mould diseases in hematopoietic stem cell transplant recipients. <i>Mycopathologia</i> , 2009 , 168, 329-37 | 2.9 | 25 |
| 53 | History of hypertension, heart disease, and diabetes and ovarian cancer patient survival: evidence from the ovarian cancer association consortium. <i>Cancer Causes and Control</i> , 2017 , 28, 469-486 | 2.8 | 19 |
| 52 | Accumulation of isolevuglandin-modified protein in normal and fibrotic lung. <i>Scientific Reports</i> , 2016 , 6, 24919 | 4.9 | 19 |
| 51 | Chronic granulomatous disease. Cellular and Molecular Life Sciences, 2009, 66, 553-8 | 10.3 | 19 |
| 50 | Immune responses to COVID-19 vaccines in patients with cancer: Promising results and a note of caution. <i>Cancer Cell</i> , 2021 , 39, 1045-1047 | 24.3 | 19 |
| 49 | Combination antifungals: an update. Expert Review of Anti-Infective Therapy, 2007, 5, 883-92 | 5.5 | 18 |
| 48 | NF- B inhibition after cecal ligation and puncture reduces sepsis-associated lung injury without altering bacterial host defense. <i>Mediators of Inflammation</i> , 2013 , 2013, 503213 | 4.3 | 17 |

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| 47 | Computational detection and quantification of human and mouse neutrophil extracellular traps in flow cytometry and confocal microscopy. <i>Scientific Reports</i> , 2017 , 7, 17755 | 4.9 | 16 | |
|----|---|---------------|----|--|
| 46 | Myeloid-derived suppressor cells modulate immune responses independently of NADPH oxidase in the ovarian tumor microenvironment in mice. <i>PLoS ONE</i> , 2013 , 8, e69631 | 3.7 | 16 | |
| 45 | T-cell CX3CR1 expression as a dynamic blood-based biomarker of response to immune checkpoint inhibitors. <i>Nature Communications</i> , 2021 , 12, 1402 | 17.4 | 16 | |
| 44 | Characterization of vancomycin pharmacokinetics in the adult acute myeloid leukemia population. <i>Journal of Oncology Pharmacy Practice</i> , 2012 , 18, 91-6 | 1.7 | 14 | |
| 43 | Modeling the combination of amphotericin B, micafungin, and nikkomycin Z against Aspergillus fumigatus in vitro using a novel response surface paradigm. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 1804-12 | 5.9 | 14 | |
| 42 | Antibacterial prophylaxis in patients with neutropenia. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2007 , 5, 235-42 | 7-3 | 14 | |
| 41 | Quantification of Early-Stage Myeloid-Derived Suppressor Cells in Cancer Requires Excluding Basophils. <i>Cancer Immunology Research</i> , 2020 , 8, 819-828 | 12.5 | 14 | |
| 40 | Role of NADPH oxidase in host defense against aspergillosis. <i>Medical Mycology</i> , 2011 , 49 Suppl 1, S144 | -9 3.9 | 13 | |
| 39 | Antifungal prophylaxis and therapy in patients with hematological malignancies and hematopoietic stem cell transplant recipients. <i>Expert Review of Anti-Infective Therapy</i> , 2010 , 8, 1451-66 | 5.5 | 13 | |
| 38 | Broad-spectrum antifungal prophylaxis in patients with cancer at high risk for invasive mold infections: point. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2008 , 6, 175-82 | 7-3 | 13 | |
| 37 | Fever and neutropenia clinical practice guidelines. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2004 , 2, 390-432 | 7-3 | 12 | |
| 36 | History of thyroid disease and survival of ovarian cancer patients: results from the Ovarian Cancer Association Consortium, a brief report. <i>British Journal of Cancer</i> , 2017 , 117, 1063-1069 | 8.7 | 11 | |
| 35 | Bioluminescence imaging of NADPH oxidase activity in different animal models. <i>Journal of Visualized Experiments</i> , 2012 , | 1.6 | 11 | |
| 34 | Aspergillus fumigatus extract differentially regulates antigen-specific CD4+ and CD8+ T cell responses to promote host immunity. <i>Journal of Leukocyte Biology</i> , 2006 , 80, 529-37 | 6.5 | 10 | |
| 33 | Prevention, diagnosis, and treatment of invasive fungal infections in patients with cancer and neutropenia. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2004 , 2, 455-69 | 7-3 | 10 | |
| 32 | Dapsone-induced methemoglobinemia after hematopoietic stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2006 , 12, 241-2 | 4.7 | 9 | |
| 31 | Cluster of Bacteremias Linked to Diversion of Intravenous Hydromorphone. <i>New England Journal of Medicine</i> , 2019 , 381, 584-585 | 59.2 | 8 | |
| 30 | History of Comorbidities and Survival of Ovarian Cancer Patients, Results from the Ovarian Cancer Association Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1470-1473 | 4 | 8 | |

| 29 | Mechanisms Driving Neutrophil-Induced T-cell Immunoparalysis in Ovarian Cancer. <i>Cancer Immunology Research</i> , 2021 , 9, 790-810 | 12.5 | 6 |
|----|---|------|---|
| 28 | The p47phox/IMouse Model of Chronic Granulomatous Disease Has Normal Granuloma Formation and Cytokine Responses to Mycobacterium avium and Schistosoma mansoni Eggs. <i>Infection and Immunity</i> , 1999 , 67, 1659-1665 | 3.7 | 6 |
| 27 | Prevention of infection in cancer patients. Cancer Treatment and Research, 2014, 161, 485-511 | 3.5 | 5 |
| 26 | Antifungal agents in hematopoietic stem cell transplantation. <i>Current Pharmaceutical Design</i> , 2008 , 14, 2011-21 | 3.3 | 4 |
| 25 | Immunotherapy for fungal infections with special emphasis on central nervous system infections. <i>Neurology India</i> , 2007 , 55, 260-6 | 0.7 | 4 |
| 24 | LYVE1+ macrophages of murine peritoneal mesothelium promote omentum-independent ovarian tumor growth. <i>Journal of Experimental Medicine</i> , 2021 , 218, | 16.6 | 4 |
| 23 | RNA editing enzyme APOBEC3A promotes pro-inflammatory M1 macrophage polarization. <i>Communications Biology</i> , 2021 , 4, 102 | 6.7 | 4 |
| 22 | Anthropometric characteristics and ovarian cancer risk and survival. <i>Cancer Causes and Control</i> , 2018 , 29, 201-212 | 2.8 | 3 |
| 21 | No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences Ovarian Cancer Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 420-424 | 4 | 3 |
| 20 | Amphotericin B is still the drug of choice for invasive aspergillosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 102; author reply 102-3 | 10.2 | 3 |
| 19 | Assessing anti-fungal activity of isolated alveolar macrophages by confocal microscopy. <i>Journal of Visualized Experiments</i> , 2014 , | 1.6 | 2 |
| 18 | Clinical research in the lay press: irresponsible journalism raises a huge dose of doubt. <i>Clinical Infectious Diseases</i> , 2006 , 43, 1031-9 | 11.6 | 2 |
| 17 | Mouldy oldy: how fungus lives among us. <i>Blood</i> , 2005 , 105, 2239-2240 | 2.2 | 2 |
| 16 | NADPH Oxidase Regulates Cytarabine-Induced Apoptotic Death in Acute Myeloid Leukemia Cells. <i>Blood</i> , 2011 , 118, 4258-4258 | 2.2 | 2 |
| 15 | Molecular Pathogenesis of Fungal Infections 2006 , 920-933 | | 2 |
| 14 | Low-Level Cytomegalovirus Antigenemia Promotes Protective Cytomegalovirus Antigen-Specific T Cells after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow</i> <i>Transplantation</i> , 2020 , 26, 2147-2154 | 4.7 | 2 |
| 13 | Detailed Analysis of Urinary Tract Infections After Robot-Assisted Radical Cystectomy. <i>Journal of Endourology</i> , 2021 , 35, 62-70 | 2.7 | 2 |
| 12 | Fungal mycobiome drives IL-33 secretion and type 2 immunity in pancreatic cancer <i>Cancer Cell</i> , 2022 , | 24.3 | 1 |

LIST OF PUBLICATIONS

| 11 | VSSP abrogates murine ovarian tumor-associated myeloid cell-driven immune suppression and induces M1 polarization in tumor-associated macrophages from ovarian cancer patients <i>Cancer Immunology, Immunotherapy</i> , 2022 , 1 | 7.4 | 1 |
|----|---|-----|---|
| 10 | Determinants of COVID-19 Vaccine Response in Patients with Lymphoma on B Cell Directed Therapy. <i>Blood</i> , 2021 , 138, 1340-1340 | 2.2 | O |
| 9 | Chronic Granulomatous Disease and Aspergillosis 2017 , 105-120 | | |
| 8 | Malignancies in immune deficiencies 2020 , 1079-1096 | | |
| 7 | Thematic issue: immunity, inflammation and fungal infections. <i>Immunological Investigations</i> , 2011 , 40, 670-5 | 2.9 | |
| 6 | The 2008 EORTC/MSG consensus definitions: What new? What next?. Current Fungal Infection Reports, 2009 , 3, 195-200 | 1.4 | |
| 5 | Ganciclovir Suppresses Human T Lymphocyte Proliferation In Vitro <i>Blood</i> , 2005 , 106, 5378-5378 | 2.2 | |
| 4 | Pegylated Granulocyte Colony Stimulating Factor (Peg-G-CSF) Enhances Mapatumumab-Mediated Antibody Dependent Cellular Cytotoxicity (ADCC) Against Non-Hodgkin Lymphoma (NHL) Cell Lines Independent of NADPH Oxidase-Derived Reactive Oxidant Intermediates (ROIs) Blood, 2007, | 2.2 | |
| 3 | Modulation of Immune Function 2009 , 234-258 | | |
| 2 | Immunotherapy for Difficult-to-Treat Invasive Fungal Diseases 2011 , 331-339 | | |
| 1 | Short Course of Levofloxacin During Neutropenia Prevents Early and Late Bacteremia Episodes After Allogeneic Blood and Marrow Transplantation (alloBMT). <i>Blood</i> , 2012 , 120, 4141-4141 | 2.2 | |
| | | | |