## Brahm H Segal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/20964/publications.pdf

Version: 2024-02-01

140 papers 20,336 citations

20817 60 h-index 127 g-index

142 all docs

 $\begin{array}{c} 142 \\ \\ \text{docs citations} \end{array}$ 

times ranked

142

20656 citing authors

| #  | Article   | IF        | CITATIONS       |
|----|---|-----------|-----------------|
| 1  | 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 Infectious Diseases, 2008, 46, 1813-1821. | 5.8       | 4,375           |
| 2  | Treatment of Aspergillosis: Clinical Practice Guidelines of the Infectious Diseases Society of America. Clinical Infectious Diseases, 2008, 46, 327-360.  | 5.8       | 2,432           |
| 3  | Practice Guidelines for the Diagnosis and Management of Aspergillosis: 2016 Update by the Infectious Diseases Society of America. Clinical Infectious Diseases, 2016, 63, e1-e60.   | 5.8       | 1,861           |
| 4  | Genetic, Biochemical, and Clinical Features of Chronic Granulomatous Disease. Medicine (United) Tj ETQq0 0 0 0  | gBŢ./Over | lock 10 Tf 50 ( |
| 5  | Treatment of Invasive Aspergillosis with Posaconazole in Patients Who Are Refractory to or Intolerant of Conventional Therapy: An Externally Controlled Trial. Clinical Infectious Diseases, 2007, 44, 2-12.  | 5.8       | 724             |
| 6  | Aspergillosis. New England Journal of Medicine, 2009, 360, 1870-1884.   | 27.0      | 640             |
| 7  | Defective tryptophan catabolism underlies inflammation in mouse chronic granulomatous disease.<br>Nature, 2008, 451, 211-215.   | 27.8      | 492             |
| 8  | NADPH oxidase–derived free radicals are key oxidants in alcohol-induced liver disease. Journal of Clinical Investigation, 2000, 106, 867-872.   | 8.2       | 440             |
| 9  | Defining Responses to Therapy and Study Outcomes in Clinical Trials of Invasive Fungal Diseases:<br>Mycoses Study Group and European Organization for Research and Treatment of Cancer Consensus<br>Criteria. Clinical Infectious Diseases, 2008, 47, 674-683.  | 5.8       | 368             |
| 10 | Current Approaches to Diagnosis and Treatment of Invasive Aspergillosis. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 707-717.  | 5.6       | 309             |
| 11 | Executive Summary: Practice Guidelines for the Diagnosis and Management of Aspergillosis: 2016 Update by the Infectious Diseases Society of America. Clinical Infectious Diseases, 2016, 63, 433-442.   | 5.8       | 295             |
| 12 | Prevention and Treatment of Cancer-Related Infections, Version 2.2016, NCCN Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2016, 14, 882-913.   | 4.9       | 293             |
| 13 | Aspergillus nidulans Infection in Chronic Granulomatous Disease. Medicine (United States), 1998, 77, 345-354.   | 1.0       | 235             |
| 14 | Identification of Myeloid Cell Subsets in Murine Lungs Using Flow Cytometry. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 180-189.   | 2.9       | 212             |
| 15 | Multicenter, noncomparative study of caspofungin in combination with other antifungals as salvage therapy in adults with invasive aspergillosis. Cancer, 2006, 107, 2888-2897.  | 4.1       | 200             |
| 16 | Nrf2 Amplifies Oxidative Stress via Induction of Klf9. Molecular Cell, 2014, 53, 916-928.   | 9.7       | 186             |
| 17 | Cancer in primary immunodeficiency diseases: Cancer incidence in the United States Immune Deficiency Network Registry. Journal of Allergy and Clinical Immunology, 2018, 141, 1028-1035.  | 2.9       | 172             |
| 18 | Transient Loss of Resistance to Pulmonary Tuberculosis in p47 phoxâ^'/â^' Mice. Infection and Immunity, 2000, 68, 1231-1234.  | 2.2       | 170             |

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|----|---|------|-----------|
| 19 | Prevention and Treatment of Cancer-Related Infections. Journal of the National Comprehensive Cancer Network: JNCCN, 2012, 10, 1412-1445.  | 4.9  | 169       |
| 20 | 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. Clinical Infectious Diseases, 2007, 44, 402-409. | 5.8  | 166       |
| 21 | Posaconazole as Salvage Therapy in Patients with Chronic Granulomatous Disease and Invasive Filamentous Fungal Infection. Clinical Infectious Diseases, 2005, 40, 1684-1688.  | 5.8  | 164       |
| 22 | NADPH Oxidase Limits Innate Immune Responses in the Lungs in Mice. PLoS ONE, 2010, 5, e9631.  | 2.5  | 161       |
| 23 | Mitochondrial DNA Released by Trauma Induces Neutrophil Extracellular Traps. PLoS ONE, 2015, 10, e0120549.  | 2.5  | 157       |
| 24 | NOX2-dependent regulation of inflammation. Clinical Science, 2016, 130, 479-490.  | 4.3  | 155       |
| 25 | Vascular Effects Following Homozygous Disruption of p47 <sup>phox</sup> . Circulation, 2000, 101, 1234-1236.  | 1.6  | 152       |
| 26 | NADPH Oxidase Promotes Neutrophil Extracellular Trap Formation in Pulmonary Aspergillosis. Infection and Immunity, 2014, 82, 1766-1777.   | 2.2  | 146       |
| 27 | Neutrophils in the tumor microenvironment: trying to heal the wound that cannot heal. Immunological Reviews, 2016, 273, 329-343.  | 6.0  | 140       |
| 28 | Host-Dependent Patterns of Tissue Injury in Invasive Pulmonary Aspergillosis. American Journal of Clinical Pathology, 2007, 127, 349-355.   | 0.7  | 137       |
| 29 | Nicotine induces neutrophil extracellular traps. Journal of Leukocyte Biology, 2016, 100, 1105-1112.  | 3.3  | 130       |
| 30 | Regulation of innate immunity by NADPH oxidase. Free Radical Biology and Medicine, 2012, 53, 72-80.   | 2.9  | 126       |
| 31 | Efficacy of High-Efficiency Particulate Air Filtration in Preventing Aspergillosis in Immunocompromised Patients With Hematologic Malignancies. Infection Control and Hospital Epidemiology, 2002, 23, 525-531.   | 1.8  | 122       |
| 32 | Fungal mycobiome drives IL-33 secretion and type 2 immunity in pancreatic cancer. Cancer Cell, 2022, 40, 153-167.e11.   | 16.8 | 118       |
| 33 | INFECTIOUS COMPLICATIONS OF IMMUNOSUPPRESSIVE THERAPY IN PATIENTS WITH RHEUMATIC DISEASES. Rheumatic Disease Clinics of North America, 1997, 23, 219-237.   | 1.9  | 115       |
| 34 | Chronic Granulomatous Disease: Lessons from a Rare Disorder. Biology of Blood and Marrow Transplantation, 2011, 17, S123-S131.  | 2.0  | 115       |
| 35 | Tracing Conidial Fate and Measuring Host Cell Antifungal Activity Using a Reporter of Microbial Viability in the Lung. Cell Reports, 2012, 2, 1762-1773.  | 6.4  | 113       |
| 36 | p47 <i>phox</i> Deficiency Impairs NF-κB Activation and Host Defense in <i>Pseudomonas</i> Pneumonia. Journal of Immunology, 2004, 172, 1801-1808.  | 0.8  | 107       |

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|----|--|------|-----------|
| 37 | Prevention and Treatment of Cancer-Related Infections. Journal of the National Comprehensive Cancer Network: JNCCN, 2008, 6, 122.  | 4.9  | 100       |
| 38 | Review of Epidemiology, Diagnosis, and Treatment of Invasive Mould Infections in Allogeneic Hematopoietic Stem Cell Transplant Recipients. Mycopathologia, 2006, 162, 1-15.  | 3.1  | 96        |
| 39 | NETosis and NADPH oxidase: at the intersection of host defense, inflammation, and injury. Frontiers in Immunology, 2013, 4, 45.  | 4.8  | 96        |
| 40 | Heat shock proteins as vaccine adjuvants in infections and cancer. Drug Discovery Today, 2006, 11, 534-540.  | 6.4  | 95        |
| 41 | Mature neutrophils suppress T cell immunity in ovarian cancer microenvironment. JCI Insight, 2019, 4, .  | 5.0  | 93        |
| 42 | Immunotherapy for Fungal Infections. Clinical Infectious Diseases, 2006, 42, 507-515.  | 5.8  | 91        |
| 43 | Reactive Oxygen Species Produced by the NADPH Oxidase 2 Complex in Monocytes Protect Mice from Bacterial Infections. Journal of Immunology, 2012, 188, 5003-5011.  | 0.8  | 90        |
| 44 | Dectin-1–Dependent LC3 Recruitment to Phagosomes Enhances Fungicidal Activity in Macrophages. Journal of Infectious Diseases, 2014, 210, 1844-1854.  | 4.0  | 90        |
| 45 | Superoxide Prevents Nitric Oxide-Mediated Suppression of Helper T Lymphocytes: Decreased<br>Autoimmune Encephalomyelitis in Nicotinamide Adenine Dinucleotide Phosphate Oxidase Knockout<br>Mice. Journal of Immunology, 2000, 164, 5177-5183. | 0.8  | 87        |
| 46 | Invasive aspergillosis in chronic granulomatous disease. Medical Mycology, 2009, 47, S282-S290.  | 0.7  | 87        |
| 47 | Phthalates Rapidly Increase Production of Reactive Oxygen Species in Vivo: Role of Kupffer Cells.<br>Molecular Pharmacology, 2001, 59, 744-750.  | 2.3  | 86        |
| 48 | The Microbiome and Hematopoietic Cell Transplantation: Past, Present, and Future. Biology of Blood and Marrow Transplantation, 2018, 24, 1322-1340.  | 2.0  | 85        |
| 49 | T-cell CX3CR1 expression as a dynamic blood-based biomarker of response to immune checkpoint inhibitors. Nature Communications, 2021, 12, 1402.  | 12.8 | 85        |
| 50 | Deficiency of NADPH Oxidase Components p47phox and gp91phox Caused Granulomatous Synovitis and Increased Connective Tissue Destruction in Experimental Arthritis Models. American Journal of Pathology, 2003, 163, 1525-1537.                  | 3.8  | 83        |
| 51 | Pulmonary aspergillosis: clinical presentation, diagnostic tests, management and complications. Current Opinion in Pulmonary Medicine, 2010, 16, 1.  | 2.6  | 77        |
| 52 | Mechanisms Underlying the Exquisite Sensitivity of Candida albicans to Combinatorial Cationic and Oxidative Stress That Enhances the Potent Fungicidal Activity of Phagocytes. MBio, 2014, 5, e01334-14.                                       | 4.1  | 76        |
| 53 | Monocyte- and Macrophage-Targeted NADPH Oxidase Mediates Antifungal Host Defense and Regulation of Acute Inflammation in Mice. Journal of Immunology, 2013, 190, 4175-4184.  | 0.8  | 75        |
| 54 | Ganciclovir Inhibits Lymphocyte Proliferation by Impairing DNA Synthesis. Biology of Blood and Marrow Transplantation, 2007, 13, 765-770.  | 2.0  | 74        |

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|----|---|------|-----------|
| 55 | Invasive filamentous fungal infections in allogeneic hematopoietic stem cell transplant recipients after recovery from neutropenia: Clinical, radiologic, and pathologic characteristics.<br>Mycopathologia, 2005, 159, 181-188.  | 3.1  | 73        |
| 56 | NADPH Oxidase Limits Lipopolysaccharide-Induced Lung Inflammation and Injury in Mice through Reduction-Oxidation Regulation of NF-κB Activity. Journal of Immunology, 2013, 190, 4786-4794.   | 0.8  | 73        |
| 57 | Impaired Pulmonary NF-κB Activation in Response to Lipopolysaccharide in NADPH Oxidase-Deficient<br>Mice. Infection and Immunity, 2001, 69, 5991-5996.  | 2.2  | 71        |
| 58 | The role of neutrophils in host defense and disease. Journal of Allergy and Clinical Immunology, 2020, 145, 1535-1544.  | 2.9  | 71        |
| 59 | Cytokine profiling of ascites at primary surgery identifies an interaction of tumor necrosis factor-α and interleukin-6 in predicting reduced progression-free survival in epithelial ovarian cancer.  Gynecologic Oncology, 2015, 138, 352-357.  | 1.4  | 70        |
| 60 | Effect of Amphotericin B and Micafungin Combination on Survival, Histopathology, and Fungal Burden in Experimental Aspergillosis in the p47 <sup> <i>phox</i> </sup> <sup>â^'</sup> <sup> â^'</sup> Mouse Model of Chronic Granulomatous Disease. Antimicrobial Agents and Chemotherapy, 2006, 50, 422-427. | 3.2  | 66        |
| 61 | Role of Macrophages in Host Defense Against Aspergillosis and Strategies for Immune Augmentation.<br>Oncologist, 2007, 12, 7-13.  | 3.7  | 62        |
| 62 | Mitochondrial DNA in the tumour microenvironment activates neutrophils and is associated with worse outcomes in patients with advanced epithelial ovarian cancer. British Journal of Cancer, 2019, 120, 207-217.  | 6.4  | 62        |
| 63 | Thioglycollate peritonitis in mice lacking C5, 5-lipoxygenase, or p47(phox): complement, leukotrienes, and reactive oxidants in acute inflammation. Journal of Leukocyte Biology, 2002, 71, 410-6.  | 3.3  | 59        |
| 64 | Fungal infections in nontransplant patients with hematologic malignancies. Infectious Disease Clinics of North America, 2002, 16, 935-964.  | 5.1  | 56        |
| 65 | Impact of ascites volume on clinical outcomes in ovarian cancer: A cohort study. Gynecologic Oncology, 2017, 146, 491-497.  | 1.4  | 53        |
| 66 | Role of NADPH Oxidase versus Neutrophil Proteases in Antimicrobial Host Defense. PLoS ONE, 2011, 6, e28149.   | 2.5  | 53        |
| 67 | Xanthine Oxidase Contributes to Host Defense against <i>Burkholderia cepacia</i> in the p47 <sup><i>phoxâ^'/â^'</i></sup> Mouse Model of Chronic Granulomatous Disease. Infection and Immunity, 2000, 68, 2374-2378.  | 2.2  | 50        |
| 68 | Mitochondrial hypoxic stress induces widespread RNA editing by APOBEC3G in natural killer cells. Genome Biology, 2019, 20, 37.  | 8.8  | 50        |
| 69 | NADPH Oxidase and Nrf2 Regulate Gastric Aspiration–Induced Inflammation and Acute Lung Injury.<br>Journal of Immunology, 2013, 190, 1714-1724.  | 0.8  | 49        |
| 70 | Acid aspiration-induced lung inflammation and injury are exacerbated in NADPH oxidase-deficient mice.<br>American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L760-L768.   | 2.9  | 46        |
| 71 | Immune responses to COVID-19 vaccines in patients with cancer: Promising results and a note of caution. Cancer Cell, 2021, 39, 1045-1047.   | 16.8 | 46        |
| 72 | Targeting myeloid cells in the tumor microenvironment enhances vaccine efficacy in murine epithelial ovarian cancer. Oncotarget, 2015, 6, 11310-11326.  | 1.8  | 45        |

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|----|---|-----|-----------|
| 73 | PRIMARY PHAGOCYTIC DISORDERS OF CHILDHOOD. Pediatric Clinics of North America, 2000, 47, 1311-1338.   | 1.8 | 42        |
| 74 | Altered eosinophil profile in mice with ST6Gal-1 deficiency: an additional role for ST6Gal-1 generated by the P1 promoter in regulating allergic inflammation. Journal of Leukocyte Biology, 2009, 87, 457-466.   | 3.3 | 42        |
| 75 | Invasive Infection with <i>Fusarium chlamydosporum</i> in a Patient with Aplastic Anemia. Journal of Clinical Microbiology, 1998, 36, 1772-1776.  | 3.9 | 41        |
| 76 | Discontinuation of Systematic Surveillance and Contact Precautions for Vancomycin-Resistant <i>Enterococcus</i> (VRE) and Its Impact on the Incidence of VRE <i>faecium</i> Bacteremia in Patients with Hematologic Malignancies. Infection Control and Hospital Epidemiology, 2016, 37, 398-403. | 1.8 | 40        |
| 77 | Recreational physical inactivity and mortality in women with invasive epithelial ovarian cancer: evidence from the Ovarian Cancer Association Consortium. British Journal of Cancer, 2016, 115, 95-101.   | 6.4 | 39        |
| 78 | Infection Control Measures to Prevent Invasive Mould Diseases in Hematopoietic Stem Cell Transplant Recipients. Mycopathologia, 2009, 168, 329-337.   | 3.1 | 38        |
| 79 | Invasive Pulmonary Filamentous Fungal Infection in a Patient Receiving Inhaled Corticosteroid<br>Therapy. Clinical Infectious Diseases, 2002, 35, e54-e56.  | 5.8 | 37        |
| 80 | Prevention and treatment of invasive fungal diseases in neutropenic patients. Current Opinion in Infectious Diseases, 2009, 22, 385-393.  | 3.1 | 37        |
| 81 | Nrf2 Regulates Chronic Lung Inflammation and B-Cell Responses to Nontypeable <i>Haemophilus influenzae</i> . American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 557-565.   | 2.9 | 36        |
| 82 | IFN- $\hat{I}^3$ Is Effective in Reducing Infections in the Mouse Model of Chronic Granulomatous Disease (CGD). Journal of Interferon and Cytokine Research, 2001, 21, 567-573.   | 1.2 | 35        |
| 83 | LYVE1+ macrophages of murine peritoneal mesothelium promote omentum-independent ovarian tumor growth. Journal of Experimental Medicine, 2021, 218, .  | 8.5 | 31        |
| 84 | Phagocyte NADPH Oxidase, but Not Inducible Nitric Oxide Synthase, Is Essential for Early Control of Burkholderia cepacia and Chromobacterium violaceum Infection in Mice. Infection and Immunity, 2003, 71, 205-210.  | 2,2 | 30        |
| 85 | Long-Term Use of Oral Beclomethasone Dipropionate for the Treatment of Gastrointestinal Graft-versus-Host Disease. Biology of Blood and Marrow Transplantation, 2005, 11, 587-592.  | 2.0 | 30        |
| 86 | Issues Related to the Design and Interpretation of Clinical Trials of Salvage Therapy for Invasive Mold Infection. Clinical Infectious Diseases, 2006, 43, 1449-1455.   | 5.8 | 30        |
| 87 | Mechanisms Driving Neutrophil-Induced T-cell Immunoparalysis in Ovarian Cancer. Cancer Immunology Research, 2021, 9, 790-810.   | 3.4 | 29        |
| 88 | Linezolid-Resistant Enterococcus faecalis Isolated from a Cord Blood Transplant Recipient. Journal of Clinical Microbiology, 2004, 42, 1843-1845.   | 3.9 | 28        |
| 89 | History of hypertension, heart disease, and diabetes and ovarian cancer patient survival: evidence from the ovarian cancer association consortium. Cancer Causes and Control, 2017, 28, 469-486.  | 1.8 | 28        |
| 90 | RNA editing enzyme APOBEC3A promotes pro-inflammatory M1 macrophage polarization. Communications Biology, 2021, 4, 102.   | 4.4 | 28        |

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|-----|---|-----|-----------|
| 91  | Myeloid-Derived Suppressor Cells Modulate Immune Responses Independently of NADPH Oxidase in the Ovarian Tumor Microenvironment in Mice. PLoS ONE, 2013, 8, e69631.   | 2.5 | 28        |
| 92  | Quantification of Early-Stage Myeloid-Derived Suppressor Cells in Cancer Requires Excluding Basophils. Cancer Immunology Research, 2020, 8, 819-828.  | 3.4 | 25        |
| 93  | Computational detection and quantification of human and mouse neutrophil extracellular traps in flow cytometry and confocal microscopy. Scientific Reports, 2017, 7, 17755.   | 3.3 | 24        |
| 94  | Combination antifungals: an update. Expert Review of Anti-Infective Therapy, 2007, 5, 883-892.  | 4.4 | 22        |
| 95  | Chronic granulomatous disease. Cellular and Molecular Life Sciences, 2009, 66, 553-558.   | 5.4 | 21        |
| 96  | Accumulation of isolevuglandin-modified protein in normal and fibrotic lung. Scientific Reports, 2016, 6, 24919.  | 3.3 | 21        |
| 97  | Characterization of vancomycin pharmacokinetics in the adult acute myeloid leukemia population. Journal of Oncology Pharmacy Practice, 2012, 18, 91-96.   | 0.9 | 19        |
| 98  | NF- <mml:math id="M1" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi mathvariant="bold-italic">κ</mml:mi></mml:mrow></mml:math> B Inhibition after Cecal Ligation and Puncture Reduces Sepsis-Associated Lung Injury without Altering Bacterial Host Defense. Mediators of Inflammation, 2013, 2013, 1-9. | 3.0 | 19        |
| 99  | Modeling the Combination of Amphotericin B, Micafungin, and Nikkomycin Z against Aspergillus fumigatus In Vitro Using a Novel Response Surface Paradigm. Antimicrobial Agents and Chemotherapy, 2007, 51, 1804-1812.  | 3.2 | 18        |
| 100 | Antibacterial Prophylaxis in Patients with Neutropenia. Journal of the National Comprehensive Cancer Network: JNCCN, 2007, 5, 235-242.  | 4.9 | 18        |
| 101 | Broad-Spectrum Antifungal Prophylaxis in Patients With Cancer at High Risk for Invasive Mold Infections: Point. Journal of the National Comprehensive Cancer Network: JNCCN, 2008, 6, 175-182.  | 4.9 | 17        |
| 102 | History of thyroid disease and survival of ovarian cancer patients: results from the Ovarian Cancer Association Consortium, a brief report. British Journal of Cancer, 2017, 117, 1063-1069.  | 6.4 | 16        |
| 103 | Antifungal prophylaxis and therapy in patients with hematological malignancies and hematopoietic stem cell transplant recipients. Expert Review of Anti-Infective Therapy, 2010, 8, 1451-1466.  | 4.4 | 14        |
| 104 | Role of NADPH oxidase in host defense against aspergillosis. Medical Mycology, 2011, 49, S144-S149.   | 0.7 | 14        |
| 105 | Prevention, Diagnosis, and Treatment of Invasive Fungal Infections in Patients with Cancer and Neutropenia. Journal of the National Comprehensive Cancer Network: JNCCN, 2004, 2, 455-469.  | 4.9 | 13        |
| 106 | Fever and Neutropenia Clinical Practice Guidelines in Oncology. Journal of the National Comprehensive Cancer Network: JNCCN, 2004, 2, 390.  | 4.9 | 13        |
| 107 | Aspergillus fumigatus extract differentially regulates antigen-specific CD4+ and CD8+ T cell responses to promote host immunity. Journal of Leukocyte Biology, 2006, 80, 529-537.   | 3.3 | 12        |
| 108 | Bioluminescence Imaging of NADPH Oxidase Activity in Different Animal Models. Journal of Visualized Experiments, 2012, , .  | 0.3 | 11        |

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|-----|--|------|-----------|
| 109 | The p47phoxâ^'/â^' Mouse Model of Chronic Granulomatous Disease Has Normal Granuloma Formation and Cytokine Responses to Mycobacterium avium and Schistosoma mansoni Eggs. Infection and Immunity, 1999, 67, 1659-1665.                | 2.2  | 11        |
| 110 | Dapsone-Induced Methemoglobinemia after Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2006, 12, 241-242.   | 2.0  | 10        |
| 111 | History of Comorbidities and Survival of Ovarian Cancer Patients, Results from the Ovarian Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1470-1473.  | 2.5  | 10        |
| 112 | Cluster of <i>Sphingomonas paucimobilis</i> Bacteremias Linked to Diversion of Intravenous Hydromorphone. New England Journal of Medicine, 2019, 381, 584-585.   | 27.0 | 10        |
| 113 | Antifungal Agents in Hematopoietic Stem Cell Transplantation. Current Pharmaceutical Design, 2008, 14, 2011-2021.  | 1.9  | 6         |
| 114 | Detailed Analysis of Urinary Tract Infections After Robot-Assisted Radical Cystectomy. Journal of Endourology, 2021, 35, 62-70.  | 2.1  | 5         |
| 115 | Prevention of Infection in Cancer Patients. Cancer Treatment and Research, 2014, 161, 485-511.   | 0.5  | 5         |
| 116 | NADPH Oxidase Regulates Cytarabine-Induced Apoptotic Death in Acute Myeloid Leukemia Cells. Blood, 2011, 118, 4258-4258.   | 1.4  | 5         |
| 117 | VSSP abrogates murine ovarian tumor-associated myeloid cell-driven immune suppression and induces M1 polarization in tumor-associated macrophages from ovarian cancer patients. Cancer Immunology, Immunotherapy, 2022, 71, 2355-2369. | 4.2  | 5         |
| 118 | Amphotericin B Is Still the Drug of Choice for Invasive Aspergillosis. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 102a-103.  | 5.6  | 4         |
| 119 | Anthropometric characteristics and ovarian cancer risk and survival. Cancer Causes and Control, 2018, 29, 201-212.   | 1.8  | 4         |
| 120 | Low-Level Cytomegalovirus Antigenemia Promotes Protective Cytomegalovirus Antigen-Specific T Cells after Allogeneic Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2020, 26, 2147-2154.              | 2.0  | 4         |
| 121 | Immunotherapy for fungal infections with special emphasis on central nervous system infections.<br>Neurology India, 2007, 55, 260.   | 0.4  | 4         |
| 122 | Clinical Research in the Lay Press: Irresponsible Journalism Raises a Huge Dose of Doubt. Clinical Infectious Diseases, 2006, 43, 1031-1039.   | 5.8  | 3         |
| 123 | No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences<br>Ovarian Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 420-424.   | 2.5  | 3         |
| 124 | Mouldy oldy: how fungus lives among us. Blood, 2005, 105, 2239-2240.   | 1.4  | 2         |
| 125 | Assessing Anti-fungal Activity of Isolated Alveolar Macrophages by Confocal Microscopy. Journal of Visualized Experiments, 2014, , .   | 0.3  | 2         |
| 126 | Molecular Pathogenesis of Fungal Infections. , 2006, , 920-933.  |      | 2         |

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|-----|---|-----|-----------|
| 127 | Mature neutrophils suppress T cell immunity in the ovarian cancer microenvironment via C3 activation. Molecular Immunology, 2018, 102, 215.   | 2.2 | 1         |
| 128 | Determinants of COVID-19 Vaccine Response in Patients with Lymphoma on B Cell Directed Therapy. Blood, 2021, 138, 1340-1340.  | 1.4 | 1         |
| 129 | Editorial: Special Issue, "Invasive Fungal Diseases in Allogeneic Hematopoietic Stem Cell Transplant<br>Recipients― Mycopathologia, 2009, 168, 269-270.   | 3.1 | O         |
| 130 | The 2008 EORTC/MSG consensus definitions: What's new? What's next?. Current Fungal Infection Reports, 2009, 3, 195-200.   | 2.6 | 0         |
| 131 | Thematic Issue: Immunity, Inflammation and Fungal Infections. Immunological Investigations, 2011, 40, 670-675.  | 2.0 | 0         |
| 132 | Chronic Granulomatous Disease and Aspergillosis. , 2017, , 105-120.   |     | 0         |
| 133 | Malignancies in immune deficiencies. , 2020, , 1079-1096.   |     | 0         |
| 134 | Circulating CX3CR1+ CD8+ T Cells to Predict Response to Chemo-Immunotherapy in Patients with Non-Small Cell Lung Cancer. Journal of the American College of Surgeons, 2021, 233, S244-S245.   | 0.5 | 0         |
| 135 | Ganciclovir Suppresses Human T Lymphocyte Proliferation In Vitro Blood, 2005, 106, 5378-5378.   | 1.4 | 0         |
| 136 | Pegylated Granulocyte Colony Stimulating Factor (Peg-G-CSF) Enhances Mapatumumab-Mediated Antibody Dependent Cellular Cytotoxicity (ADCC) Against Non-Hodgkin's Lymphoma (NHL) Cell Lines Independent of NADPH Oxidase-Derived Reactive Oxidant Intermediates (ROIs) Blood, 2007, 110, 4519-4519. | 1.4 | 0         |
| 137 | Modulation of Immune Function. , 2009, , 234-258.   |     | O         |
| 138 | Immunotherapy for Difficult-to-Treat Invasive Fungal Diseases. , 2011, , 331-339.   |     | 0         |
| 139 | Short Course of Levofloxacin During Neutropenia Prevents Early and Late Bacteremia Episodes After Allogeneic Blood and Marrow Transplantation (alloBMT). Blood, 2012, 120, 4141-4141.   | 1.4 | 0         |
| 140 | Editorial: Neutrophils in Cancer. Frontiers in Immunology, 2022, 13, 862257.  | 4.8 | 0         |