

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

14759

127
g-index

142
all docs

142
docs citations

142
times ranked

20656
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal mycobiome drives IL-33 secretion and type 2 immunity in pancreatic cancer. <i>Cancer Cell</i> , 2022, 40, 153-167.e11.	16.8	118
2	Editorial: Neutrophils in Cancer. <i>Frontiers in Immunology</i> , 2022, 13, 862257.	4.8	0
3	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, 71, 2355-2369.	4.2	5
4	Detailed Analysis of Urinary Tract Infections After Robot-Assisted Radical Cystectomy. <i>Journal of Endourology</i> , 2021, 35, 62-70.	2.1	5
5	RNA editing enzyme APOBEC3A promotes pro-inflammatory M1 macrophage polarization. <i>Communications Biology</i> , 2021, 4, 102.	4.4	28
6	T-cell CX3CR1 expression as a dynamic blood-based biomarker of response to immune checkpoint inhibitors. <i>Nature Communications</i> , 2021, 12, 1402.	12.8	85
7	Mechanisms Driving Neutrophil-Induced T-cell Immunoparalysis in Ovarian Cancer. <i>Cancer Immunology Research</i> , 2021, 9, 790-810.	3.4	29
8	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.	16.8	46
9	Circulating CX3CR1+ CD8+ T Cells to Predict Response to Chemo-Immunotherapy in Patients with Non-Small Cell Lung Cancer. <i>Journal of the American College of Surgeons</i> , 2021, 233, S244-S245.	0.5	0
10	LYVE1+ macrophages of murine peritoneal mesothelium promote omentum-independent ovarian tumor growth. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	31
11	Determinants of COVID-19 Vaccine Response in Patients with Lymphoma on B Cell Directed Therapy. <i>Blood</i> , 2021, 138, 1340-1340.	1.4	1
12	Low-Level Cytomegalovirus Antigenemia Promotes Protective Cytomegalovirus Antigen-Specific T Cells after Allogeneic Hematopoietic Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2020, 26, 2147-2154.	2.0	4
13	Malignancies in immune deficiencies. , 2020, , 1079-1096.		0
14	The role of neutrophils in host defense and disease. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1535-1544.	2.9	71
15	Quantification of Early-Stage Myeloid-Derived Suppressor Cells in Cancer Requires Excluding Basophils. <i>Cancer Immunology Research</i> , 2020, 8, 819-828.	3.4	25
16	Cluster of <i>Sphingomonas paucimobilis</i> Bacteremias Linked to Diversion of Intravenous Hydromorphone. <i>New England Journal of Medicine</i> , 2019, 381, 584-585.	27.0	10
17	Mitochondrial hypoxic stress induces widespread RNA editing by APOBEC3G in natural killer cells. <i>Genome Biology</i> , 2019, 20, 37.	8.8	50
18	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.	6.4	62

#	ARTICLE	IF	CITATIONS
19	Mature neutrophils suppress T cell immunity in ovarian cancer microenvironment. JCI Insight, 2019, 4, .	5.0	93
20	The Microbiome and Hematopoietic Cell Transplantation: Past, Present, and Future. Biology of Blood and Marrow Transplantation, 2018, 24, 1322-1340.	2.0	85
21	Anthropometric characteristics and ovarian cancer risk and survival. Cancer Causes and Control, 2018, 29, 201-212.	1.8	4
22	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
23	Mature neutrophils suppress T cell immunity in the ovarian cancer microenvironment via C3 activation. Molecular Immunology, 2018, 102, 215.	2.2	1
24	Chronic Granulomatous Disease and Aspergillosis. , 2017, , 105-120.		0
25	Impact of ascites volume on clinical outcomes in ovarian cancer: A cohort study. Gynecologic Oncology, 2017, 146, 491-497.	1.4	53
26	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
27	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
28	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
29	No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences Ovarian Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 420-424.	2.5	3
30	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
31	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
32	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
33	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
34	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
35	Neutrophils in the tumor microenvironment: trying to heal the wound that cannot heal. Immunological Reviews, 2016, 273, 329-343.	6.0	140
36	NOX2-dependent regulation of inflammation. Clinical Science, 2016, 130, 479-490.	4.3	155

#	ARTICLE	IF	CITATIONS
37	Accumulation of isolevuglandin-modified protein in normal and fibrotic lung. <i>Scientific Reports</i> , 2016, 6, 24919.	3.3	21
38	Nicotine induces neutrophil extracellular traps. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1105-1112.	3.3	130
39	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.	6.4	39
40	Mitochondrial DNA Released by Trauma Induces Neutrophil Extracellular Traps. <i>PLoS ONE</i> , 2015, 10, e0120549.	2.5	157
41	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. <i>Gynecologic Oncology</i> , 2015, 138, 352-357.	1.4	70
42	Targeting myeloid cells in the tumor microenvironment enhances vaccine efficacy in murine epithelial ovarian cancer. <i>Oncotarget</i> , 2015, 6, 11310-11326.	1.8	45
43	NADPH Oxidase Promotes Neutrophil Extracellular Trap Formation in Pulmonary Aspergillosis. <i>Infection and Immunity</i> , 2014, 82, 1766-1777.	2.2	146
44	Nrf2 Amplifies Oxidative Stress via Induction of Klf9. <i>Molecular Cell</i> , 2014, 53, 916-928.	9.7	186
45	Dectin-1-Dependent LC3 Recruitment to Phagosomes Enhances Fungicidal Activity in Macrophages. <i>Journal of Infectious Diseases</i> , 2014, 210, 1844-1854.	4.0	90
46	Mechanisms Underlying the Exquisite Sensitivity of <i>Candida albicans</i> to Combinatorial Cationic and Oxidative Stress That Enhances the Potent Fungicidal Activity of Phagocytes. <i>MBio</i> , 2014, 5, e01334-14.	4.1	76
47	Assessing Anti-fungal Activity of Isolated Alveolar Macrophages by Confocal Microscopy. <i>Journal of Visualized Experiments</i> , 2014, , .	0.3	2
48	Prevention of Infection in Cancer Patients. <i>Cancer Treatment and Research</i> , 2014, 161, 485-511.	0.5	5
49	Identification of Myeloid Cell Subsets in Murine Lungs Using Flow Cytometry. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 180-189.	2.9	212
50	NF- κ B Inhibition after Cecal Ligation and Puncture Reduces Sepsis-Associated Lung Injury without Altering Bacterial Host Defense. <i>Mediators of Inflammation</i> , 2013, 2013, 1-9.	3.0	19
51	NETosis and NADPH oxidase: at the intersection of host defense, inflammation, and injury. <i>Frontiers in Immunology</i> , 2013, 4, 45.	4.8	96
52	Monocyte- and Macrophage-Targeted NADPH Oxidase Mediates Antifungal Host Defense and Regulation of Acute Inflammation in Mice. <i>Journal of Immunology</i> , 2013, 190, 4175-4184.	0.8	75
53	NADPH Oxidase Limits Lipopolysaccharide-Induced Lung Inflammation and Injury in Mice through Reduction-Oxidation Regulation of NF- κ B Activity. <i>Journal of Immunology</i> , 2013, 190, 4786-4794.	0.8	73
54	NADPH Oxidase and Nrf2 Regulate Gastric Aspiration-Induced Inflammation and Acute Lung Injury. <i>Journal of Immunology</i> , 2013, 190, 1714-1724.	0.8	49

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	Prevention and Treatment of Cancer-Related Infections. Journal of the National Comprehensive Cancer Network: JNCCN, 2012, 10, 1412-1445.	4.9	169
58	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
59	Characterization of vancomycin pharmacokinetics in the adult acute myeloid leukemia population. Journal of Oncology Pharmacy Practice, 2012, 18, 91-96.	0.9	19
60	Bioluminescence Imaging of NADPH Oxidase Activity in Different Animal Models. Journal of Visualized Experiments, 2012, , .	0.3	11
61	Regulation of innate immunity by NADPH oxidase. Free Radical Biology and Medicine, 2012, 53, 72-80.	2.9	126
62	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
63	Thematic Issue: Immunity, Inflammation and Fungal Infections. Immunological Investigations, 2011, 40, 670-675.	2.0	0
64	Role of NADPH oxidase in host defense against aspergillosis. Medical Mycology, 2011, 49, S144-S149.	0.7	14
65	Chronic Granulomatous Disease: Lessons from a Rare Disorder. Biology of Blood and Marrow Transplantation, 2011, 17, S123-S131.	2.0	115
66	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
67	NADPH Oxidase Regulates Cytarabine-Induced Apoptotic Death in Acute Myeloid Leukemia Cells. Blood, 2011, 118, 4258-4258.	1.4	5
68	Role of NADPH Oxidase versus Neutrophil Proteases in Antimicrobial Host Defense. PLoS ONE, 2011, 6, e28149.	2.5	53
69	Immunotherapy for Difficult-to-Treat Invasive Fungal Diseases. , 2011, , 331-339.		0
70	NADPH Oxidase Limits Innate Immune Responses in the Lungs in Mice. PLoS ONE, 2010, 5, e9631.	2.5	161
71	Pulmonary aspergillosis: clinical presentation, diagnostic tests, management and complications. Current Opinion in Pulmonary Medicine, 2010, 16, 1.	2.6	77
72	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

#	ARTICLE	IF	CITATIONS
73	Infection Control Measures to Prevent Invasive Mould Diseases in Hematopoietic Stem Cell Transplant Recipients. <i>Mycopathologia</i> , 2009, 168, 329-337.	3.1	38
74	Editorial: Special Issue, "Invasive Fungal Diseases in Allogeneic Hematopoietic Stem Cell Transplant Recipients". <i>Mycopathologia</i> , 2009, 168, 269-270.	3.1	0
75	The 2008 EORTC/MSG consensus definitions: What's new? What's next?. <i>Current Fungal Infection Reports</i> , 2009, 3, 195-200.	2.6	0
76	Chronic granulomatous disease. <i>Cellular and Molecular Life Sciences</i> , 2009, 66, 553-558.	5.4	21
77	Aspergillosis. <i>New England Journal of Medicine</i> , 2009, 360, 1870-1884.	27.0	640
78	Invasive aspergillosis in chronic granulomatous disease. <i>Medical Mycology</i> , 2009, 47, S282-S290.	0.7	87
79	Prevention and treatment of invasive fungal diseases in neutropenic patients. <i>Current Opinion in Infectious Diseases</i> , 2009, 22, 385-393.	3.1	37
80	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> , 2009, 87, 457-466.	3.3	42
81	Modulation of Immune Function. , 2009, , 234-258.		0
82	Defective tryptophan catabolism underlies inflammation in mouse chronic granulomatous disease. <i>Nature</i> , 2008, 451, 211-215.	27.8	492
83	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. <i>Clinical Infectious Diseases</i> . 2008, 46, 1813-1821.	5.8	4,375
84	Treatment of Aspergillosis: Clinical Practice Guidelines of the Infectious Diseases Society of America. <i>Clinical Infectious Diseases</i> , 2008, 46, 327-360.	5.8	2,432
85	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, 674-683.	5.8	368
86	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, 175-182.	4.9	17
87	Antifungal Agents in Hematopoietic Stem Cell Transplantation. <i>Current Pharmaceutical Design</i> , 2008, 14, 2011-2021.	1.9	6
88	Prevention and Treatment of Cancer-Related Infections. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2008, 6, 122.	4.9	100
89	Host-Dependent Patterns of Tissue Injury in Invasive Pulmonary Aspergillosis. <i>American Journal of Clinical Pathology</i> , 2007, 127, 349-355.	0.7	137
90	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, 402-409.	5.8	166

#	ARTICLE	IF	CITATIONS
91	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-L768.	2.9	46
92	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.	5.8	724
93	Modeling the Combination of Amphotericin B, Micafungin, and Nikkomycin Z against <i>Aspergillus fumigatus</i> In Vitro Using a Novel Response Surface Paradigm. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1804-1812.	3.2	18
94	Antibacterial Prophylaxis in Patients with Neutropenia. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2007, 5, 235-242.	4.9	18
95	Role of Macrophages in Host Defense Against Aspergillosis and Strategies for Immune Augmentation. <i>Oncologist</i> , 2007, 12, 7-13.	3.7	62
96	Ganciclovir Inhibits Lymphocyte Proliferation by Impairing DNA Synthesis. <i>Biology of Blood and Marrow Transplantation</i> , 2007, 13, 765-770.	2.0	74
97	Combination antifungals: an update. <i>Expert Review of Anti-Infective Therapy</i> , 2007, 5, 883-892.	4.4	22
98	Immunotherapy for fungal infections with special emphasis on central nervous system infections. <i>Neurology India</i> , 2007, 55, 260.	0.4	4
99	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).. <i>Blood</i> , 2007, 110, 4519-4519.	1.4	0
100	Current Approaches to Diagnosis and Treatment of Invasive Aspergillosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 707-717.	5.6	309
101	Dapsone-Induced Methemoglobinemia after Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2006, 12, 241-242.	2.0	10
102	Amphotericin B Is Still the Drug of Choice for Invasive Aspergillosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 102a-103.	5.6	4
103	Review of Epidemiology, Diagnosis, and Treatment of Invasive Mould Infections in Allogeneic Hematopoietic Stem Cell Transplant Recipients. <i>Mycopathologia</i> , 2006, 162, 1-15.	3.1	96
104	Heat shock proteins as vaccine adjuvants in infections and cancer. <i>Drug Discovery Today</i> , 2006, 11, 534-540.	6.4	95
105	Multicenter, noncomparative study of caspofungin in combination with other antifungals as salvage therapy in adults with invasive aspergillosis. <i>Cancer</i> , 2006, 107, 2888-2897.	4.1	200
106	Immunotherapy for Fungal Infections. <i>Clinical Infectious Diseases</i> , 2006, 42, 507-515.	5.8	91
107	Issues Related to the Design and Interpretation of Clinical Trials of Salvage Therapy for Invasive Mold Infection. <i>Clinical Infectious Diseases</i> , 2006, 43, 1449-1455.	5.8	30
108	Clinical Research in the Lay Press: Irresponsible Journalism Raises a Huge Dose of Doubt. <i>Clinical Infectious Diseases</i> , 2006, 43, 1031-1039.	5.8	3

#	ARTICLE	IF	CITATIONS
109	Effect of Amphotericin B and Micafungin Combination on Survival, Histopathology, and Fungal Burden in Experimental Aspergillosis in the p47 ^{phox} Mouse Model of Chronic Granulomatous Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 422-427.	3.2	66
110	<i>Aspergillus fumigatus</i> extract differentially regulates antigen-specific CD4 ⁺ and CD8 ⁺ T cell responses to promote host immunity. <i>Journal of Leukocyte Biology</i> , 2006, 80, 529-537.	3.3	12
111	Molecular Pathogenesis of Fungal Infections. , 2006, , 920-933.		2
112	Mouldy oldy: how fungus lives among us. <i>Blood</i> , 2005, 105, 2239-2240.	1.4	2
113	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, 181-188.	3.1	73
114	Posaconazole as Salvage Therapy in Patients with Chronic Granulomatous Disease and Invasive Filamentous Fungal Infection. <i>Clinical Infectious Diseases</i> , 2005, 40, 1684-1688.	5.8	164
115	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, 587-592.	2.0	30
116	Ganciclovir Suppresses Human T Lymphocyte Proliferation In Vitro.. <i>Blood</i> , 2005, 106, 5378-5378.	1.4	0
117	Linezolid-Resistant <i>Enterococcus faecalis</i> Isolated from a Cord Blood Transplant Recipient. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1843-1845.	3.9	28
118	p47 ^{phox} Deficiency Impairs NF- κ B Activation and Host Defense in <i>Pseudomonas</i> Pneumonia. <i>Journal of Immunology</i> , 2004, 172, 1801-1808.	0.8	107
119	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, 455-469.	4.9	13
120	Fever and Neutropenia Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2004, 2, 390.	4.9	13
121	Deficiency of NADPH Oxidase Components p47 ^{phox} and gp91 ^{phox} Caused Granulomatous Synovitis and Increased Connective Tissue Destruction in Experimental Arthritis Models. <i>American Journal of Pathology</i> , 2003, 163, 1525-1537.	3.8	83
122	Phagocyte NADPH Oxidase, but Not Inducible Nitric Oxide Synthase, Is Essential for Early Control of <i>Burkholderia cepacia</i> and <i>Chromobacterium violaceum</i> Infection in Mice. <i>Infection and Immunity</i> , 2003, 71, 205-210.	2.2	30
123	Invasive Pulmonary Filamentous Fungal Infection in a Patient Receiving Inhaled Corticosteroid Therapy. <i>Clinical Infectious Diseases</i> , 2002, 35, e54-e56.	5.8	37
124	Fungal infections in nontransplant patients with hematologic malignancies. <i>Infectious Disease Clinics of North America</i> , 2002, 16, 935-964.	5.1	56
125	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, 525-531.	1.8	122
126	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.	3.3	59

#	ARTICLE	IF	CITATIONS
127	IFN- γ Is Effective in Reducing Infections in the Mouse Model of Chronic Granulomatous Disease (CGD). <i>Journal of Interferon and Cytokine Research</i> , 2001, 21, 567-573.	1.2	35
128	Phthalates Rapidly Increase Production of Reactive Oxygen Species in Vivo: Role of Kupffer Cells. <i>Molecular Pharmacology</i> , 2001, 59, 744-750.	2.3	86
129	Impaired Pulmonary NF- κ B Activation in Response to Lipopolysaccharide in NADPH Oxidase-Deficient Mice. <i>Infection and Immunity</i> , 2001, 69, 5991-5996.	2.2	71
130	Genetic, Biochemical, and Clinical Features of Chronic Granulomatous Disease. <i>Medicine (United States)</i> , 1998, 77, 345-354.	1.0	775
131	Vascular Effects Following Homozygous Disruption of p47 ^{phox} . <i>Circulation</i> , 2000, 101, 1234-1236.	1.6	152
132	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, 5177-5183.	0.8	87
133	Transient Loss of Resistance to Pulmonary Tuberculosis in p47 ^{phox} Mice. <i>Infection and Immunity</i> , 2000, 68, 1231-1234.	2.2	170
134	Xanthine Oxidase Contributes to Host Defense against <i>Burkholderia cepacia</i> in the p47 ^{phox} Mouse Model of Chronic Granulomatous Disease. <i>Infection and Immunity</i> , 2000, 68, 2374-2378.	2.2	50
135	PRIMARY PHAGOCYtic DISORDERS OF CHILDHOOD. <i>Pediatric Clinics of North America</i> , 2000, 47, 1311-1338.	1.8	42
136	NADPH oxidase-derived free radicals are key oxidants in alcohol-induced liver disease. <i>Journal of Clinical Investigation</i> , 2000, 106, 867-872.	8.2	440
137	The p47 ^{phox} Mouse Model of Chronic Granulomatous Disease Has Normal Granuloma Formation and Cytokine Responses to <i>Mycobacterium avium</i> and <i>Schistosoma mansoni</i> Eggs. <i>Infection and Immunity</i> , 1999, 67, 1659-1665.	2.2	11
138	<i>Aspergillus nidulans</i> Infection in Chronic Granulomatous Disease. <i>Medicine (United States)</i> , 1998, 77, 345-354.	1.0	235
139	Invasive Infection with <i>Fusarium chlamydosporum</i> in a Patient with Aplastic Anemia. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1772-1776.	3.9	41
140	INFECTIOUS COMPLICATIONS OF IMMUNOSUPPRESSIVE THERAPY IN PATIENTS WITH RHEUMATIC DISEASES. <i>Rheumatic Disease Clinics of North America</i> , 1997, 23, 219-237.	1.9	115