## Lucia Pitzurra

List of Publications by Year in descending order

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117625 133252 3,635 70 34 h-index citations papers

g-index 70 70 70 3845 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Dectin-1 Y238X polymorphism associates with susceptibility to invasive aspergillosis in hematopoietic transplantation through impairment of both recipient- and donor-dependent mechanisms of antifungal immunity. Blood, 2010, 116, 5394-5402.	1.4	259
2	TLRs Govern Neutrophil Activity in Aspergillosis. Journal of Immunology, 2004, 173, 7406-7415.	0.8	222
3	A dendritic cell vaccine against invasive aspergillosis in allogeneic hematopoietic transplantation. Blood, 2003, 102, 3807-3814.	1.4	220
4	Polymorphisms in Tollâ€Like Receptor Genes and Susceptibility to Pulmonary Aspergillosis. Journal of Infectious Diseases, 2008, 197, 618-621.	4.0	220
5	Thymosin $\hat{l}\pm 1$ activates dendritic cells for antifungal Th1 resistance through Toll-like receptor signaling. Blood, 2004, 103, 4232-4239.	1.4	189
6	Immunity and Tolerance to <i>Aspergillus</i> Involve Functionally Distinct Regulatory T Cells and Tryptophan Catabolism. Journal of Immunology, 2006, 176, 1712-1723.	0.8	187
7	Pentraxin 3 protects from MCMV infection and reactivation through TLR sensing pathways leading to IRF3 activation. Blood, 2006, 108, 3387-3396.	1.4	130
8	Dendritic Cells Pulsed with Fungal RNA Induce Protective Immunity to <i>Candida albicans</i> In Hematopoietic Transplantation. Journal of Immunology, 2002, 168, 2904-2913.	0.8	126
9	CD80+Gr-1+ Myeloid Cells Inhibit Development of Antifungal Th1 Immunity in Mice with Candidiasis. Journal of Immunology, 2002, 169, 3180-3190.	0.8	126
10	Anti- Aspergillus fumigatus Efficacy of Pentraxin 3 Alone and in Combination with Antifungals. Antimicrobial Agents and Chemotherapy, 2004, 48, 4414-4421.	3.2	125
11	Liposomal amphotericin B activates antifungal resistance with reduced toxicity by diverting Toll-like receptor signalling from TLR-2 to TLR-4. Journal of Antimicrobial Chemotherapy, 2005, 55, 214-222.	3.0	110
12	IL-22 and IDO1 Affect Immunity and Tolerance to Murine and Human Vaginal Candidiasis. PLoS Pathogens, 2013, 9, e1003486.	4.7	102
13	Polymorphisms in Toll-like receptor genes and susceptibility to infections in allogeneic stem cell transplantation. Experimental Hematology, 2009, 37, 1022-1029.	0.4	96
14	Immunodetection of Proteins in Ancient Paint Media. Accounts of Chemical Research, 2010, 43, 867-876.	15.6	83
15	Role of nitric oxide and melanogenesis in the accomplishment of anticryptococcal activity by the BV-2 microglial cell line. Journal of Neuroimmunology, 1995, 58, 111-116.	2.3	82
16	A role for antibodies in the generation of memory antifungal immunity. European Journal of Immunology, 2003, 33, 1193-1204.	2.9	80
17	SIMIFF study: Italian fungal registry of mold infections in hematological and non-hematological patients. Infection, 2014, 42, 141-151.	4.7	59
18	Multicenter Comparative Evaluation of Six Commercial Systems and the National Committee for Clinical Laboratory Standards M27-A Broth Microdilution Method for Fluconazole Susceptibility Testing of Candida Species. Journal of Clinical Microbiology, 2002, 40, 2953-2958.	3.9	58

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19	Cryptococcus neoformans differently regulates B7-1 (CD80) and B7-2 (CD86) expression on human monocytes. European Journal of Immunology, 1998, 28, 114-121.	2.9	53
20	Azole derivatives of 1,4-benzothiazine as antifungal agents. Bioorganic and Medicinal Chemistry, 1998, 6, 103-108.	3.0	50
21	Thymosin Â1 activates the TLR9/MyD88/IRF7-dependent murine cytomegalovirus sensing for induction of anti-viral responses in vivo. International Immunology, 2007, 19, 1261-1270.	4.0	49
22	Development of an analytical protocol for a fast, sensitive and specific protein recognition in paintings by enzyme-linked immunosorbent assay (ELISA). Analytical and Bioanalytical Chemistry, 2011, 399, 3011-3023.	3.7	49
23	Early differential molecular response of a macrophage cell line to yeast and hyphal forms of Candida albicans. Infection and Immunity, 1992, 60, 832-837.	2.2	47
24	Identification of proteins in painting cross-sections by immunofluorescence microscopy. Analytical and Bioanalytical Chemistry, 2008, 392, 57-64.	3.7	45
25	Differential susceptibility of yeast and hyphal forms of Candida albicans to macrophage-derived nitrogen-containing compounds. Infection and Immunity, 1995, 63, 1806-1809.	2.2	45
26	Early Induction of Interleukin-12 by Human Monocytes Exposed to Cryptococcus neoformans Mannoproteins. Infection and Immunity, 2000, 68, 558-563.	2.2	44
27	Immunity toAspergillus fumigatus: the basis for immunotherapy and vaccination. Medical Mycology, 2005, 43, 181-188.	0.7	44
28	Genetic variability of innate immunity impacts human susceptibility to fungal diseases. International Journal of Infectious Diseases, 2010, 14, e460-e468.	3.3	44
29	Prognostic significance of genetic variants in the IL-23/Th17 pathway for the outcome of T cell-depleted allogeneic stem cell transplantation. Bone Marrow Transplantation, 2010, 45, 1645-1652.	2.4	42
30	Tumor necrosis factor as an autocrine and paracrine signal controlling the macrophage secretory response to Candida albicans. Infection and Immunity, 1994, 62, 1199-1206.	2.2	41
31	Identification of animal glue and hen-egg yolk in paintings by use of enzyme-linked immunosorbent assay (ELISA). Analytical and Bioanalytical Chemistry, 2013, 405, 6365-6371.	3.7	39
32	The C Allele of rs5743836 Polymorphism in the Human TLR9 Promoter Links IL-6 and TLR9 Up-Regulation and Confers Increased B-Cell Proliferation. PLoS ONE, 2011, 6, e28256.	<b>2.</b> 5	37
33	Antifungal Immune Reactivity in Nasal Polyposis. Infection and Immunity, 2004, 72, 7275-7281.	2.2	36
34	The rs5743836 polymorphism in TLR9 confers a population-based increased risk of non-Hodgkin lymphoma. Genes and Immunity, 2012, 13, 197-201.	4.1	35
35	Mannoprotein from Cryptococcus neoformans Promotes T-Helper Type 1 Anticandidal Responses in Mice. Infection and Immunity, 2002, 70, 6621-6627.	2.2	34
36	Heterogeneous Secretory Response of Phagocytes from Different Anatomical Districts to the Dimorphic Fungus Candida albicans. Cellular Immunology, 1994, 153, 239-247.	3.0	29

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37	A New Azole Derivative of 1,4-Benzothiazine Increases the Antifungal Mechanisms of Natural Effector Cells. Antimicrobial Agents and Chemotherapy, 1999, 43, 2170-2175.	3.2	27
38	Selective inhibition of cytokine-induced lysozyme activity by tetanus toxin in the GG2EE macrophage cell line. Infection and Immunity, 1989, 57, 2452-2456.	2.2	27
39	Biodegradation of atmospheric pollutants by fungi: A crucial point in the corrosion of carbonate building stone. International Biodeterioration and Biodegradation, 2008, 62, 391-396.	3.9	25
40	Role of Innate Immune Receptors in Paradoxical Caspofungin Activity (i>In Vivo (i>in Preclinical Aspergillosis. Antimicrobial Agents and Chemotherapy, 2012, 56, 4268-4276.	3.2	24
41	Immunity and tolerance to Aspergillus fumigatus. Novartis Foundation Symposium, 0, , 66-79.	1.1	24
42	Microbial growth and air pollution in carbonate rock weathering. International Biodeterioration and Biodegradation, 2003, 52, 63-68.	3.9	22
43	An immunomodulatory activity of micafungin in preclinical aspergillosis. Journal of Antimicrobial Chemotherapy, 2014, 69, 1065-1074.	3.0	21
44	Candida albicans hyphal form enhances tumor necrosis factor mRNA levels and protein secretion in murine ANA-1 macrophages. Cellular Immunology, 1992, 142, 137-144.	3.0	18
45	Identification of a 105 kilodaltonCryptococcus neoformansmannoprotein involved in human cell-mediated immune response. Medical Mycology, 1997, 35, 299-303.	0.7	18
46	Comparative studies on functional and secretory properties of macrophage cell lines derived from different anatomical sites. FEMS Immunology and Medical Microbiology, 1994, 9, 207-215.	2.7	16
47	Differential susceptibility of yeast and hyphal forms of Candida albicans to proteolytic activity of macrophages. Infection and Immunity, 1995, 63, 1253-1257.	2.2	14
48	Gamma Interferon-Induced Specific Binding of Tetanus Toxin on the GG2EE Macrophage Cell Line. Scandinavian Journal of Immunology, 1990, 32, 289-292.	2.7	12
49	Candida albicansstress mannoprotein, SMP200, enhances tumour necrosis factor secretion in the murine macrophage cell line ANA-I. Medical Mycology, 1996, 34, 219-222.	0.7	12
50	Humoral response against Cryptococcus neoformans mannoprotein antigens in HIV-infected patients. Clinical and Experimental Immunology, 2003, 133, 91-96.	2.6	12
51	Comparison of Passive Hemagglutination with Turkey Erythrocyte Assay, Enzyme-Linked Immunosorbent Assay, and Counterimmunoelectrophoresis Assay for Serological Evaluation of Tetanus Immunity. Journal of Clinical Microbiology, 1983, 17, 432-435.	3.9	12
52	Different Events Involved in the Induction of Macrophage Tumor Necrosis Factor by Candida albicans and Lipopolysaccharide. Cellular Immunology, 1994, 157, 501-509.	3.0	11
53	Tetanus Toxin-Sensitive VAMP-Related Proteins Are Present in Murine Macrophages. Cellular Immunology, 1996, 169, 113-116.	3.0	11
54	A case of Candida guilliermondii abortion in an Arab mare. Medical Mycology Case Reports, 2014, 4, 19-22.	1.3	11

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55	Microbial growth and air pollutants in the corrosion of carbonate building stone: results of laboratory and outdoor experimental tests. Environmental Geology, 2004, 46, 436.	1.2	10
56	Immunochemical Methods Applied to Art-Historical Materials: Identification and Localization of Proteins by ELISA and IFM. Topics in Current Chemistry, 2016, 374, 5.	5.8	10
57	Microbial environmental monitoring of the refectory in the monastery of St. Anna in Foligno, Italy. Aerobiologia, 1999, 15, 203-209.	1.7	8
58	An atypical, pigment-producingMetschnikowiastrain from a leukaemia patient. Medical Mycology, 2013, 51, 438-443.	0.7	7
59	Toxic effects of tetanus toxin on GG2EE macrophages: prevention of gamma interferon-mediated upregulation of lysozyme-specific mRNA levels. Infection and Immunity, 1993, 61, 3605-3610.	2.2	7
60	Identification of a 105 kilodalton Cryptococcus neoformans mannoprotein involved in human cell-mediated immune response. Journal of Medical and Veterinary Mycology: Bi-monthly Publication of the International Society for Human and Animal Mycology, 1997, 35, 299-303.	0.3	7
61	A rapid objective immunofluorescence microassay application for detection of surface and intracellular antigents. Journal of Immunological Methods, 1990, 135, 71-75.	1.4	6
62	Monolateral Visual Loss Due To Cryptococcal Meningitis. Journal of the International Association of Providers of AIDS Care, 2011, 10, 76-78.	1.2	6
63	An Italian Case of Disseminated Histoplasmosis Associated with HIV. Case Reports in Infectious Diseases, 2019, 2019, 1-5.	0.5	4
64	Rifaximin use favoured micafungin-resistant Candida spp. infections in recipients of allogeneic hematopoietic cell transplantation. Annals of Hematology, 2021, 100, 2375-2380.	1.8	4
65	Microbial growth and air pollution in carbonate rock weathering. Preliminary results of a in situ experimental study. Annali Di Chimica, 2001, 91, 785-93.	0.6	4
66	Absidia corymbifera necrotizing cellulitis in an immunocompromised patient while on voriconazole treatment. Annals of Hematology, 2008, 87, 687-689.	1.8	3
67	Tetanus Toxin Impairs Accessory and Secretory Functions in Interferon-Î <sup>3</sup> -Treated Murine Macrophages. Cellular Immunology, 1999, 191, 20-25.	3.0	2
68	Tetanus toxin selectively impairs anti-tumoral but not anti-microbial macrophage-mediated effector functions. FEMS Immunology and Medical Microbiology, 1993, 7, 289-295.	2.7	1
69	Microbial environmental monitoring of stone cultural heritage. , 2000, , 483-491.		1
70	Cryptococcus neoformans differently regulates B7-1 (CD80) and B7-2 (CD86) expression on human monocytes. European Journal of Immunology, 1998, 28, 114-121.	2.9	1