

Luiz Rodolpho Raja Gabaglia Travassos

List of Publications by Year in descending order

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164
papers

8,018
citations

47409

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71088

80
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165
all docs

165
docs citations

165
times ranked

7562
citing authors

#	ARTICLE	IF	CITATIONS
1	PLP2-derived peptide Rb4 triggers PARP-1-mediated necrotic death in murine melanoma cells. <i>Scientific Reports</i> , 2022, 12, 2890.	1.6	5
2	Paracoccidioidomycosis. , 2021, , 654-675.		2
3	Intracellular Targeting of Poly Lactic-Co-Glycolic Acid Nanoparticles by Surface Functionalization with Peptides. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 1320-1329.	0.5	5
4	Therapies and Vaccines Based on Nanoparticles for the Treatment of Systemic Fungal Infections. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 463.	1.8	41
5	Intranasal Vaccine Using P10 Peptide Complexed within Chitosan Polymeric Nanoparticles as Experimental Therapy for Paracoccidioidomycosis in Murine Model. <i>Journal of Fungi (Basel)</i> , 2021, 7, 10784314.	0.784314	10
6	MIF inhibition as a strategy for overcoming resistance to immune checkpoint blockade therapy in melanoma. <i>OncImmunology</i> , 2020, 9, 1846915.	2.1	42
7	Immunotherapy against Systemic Fungal Infections Based on Monoclonal Antibodies. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 31.	1.5	30
8	Experimental Therapy of Paracoccidioidomycosis Using P10-Primed Monocyte-Derived Dendritic Cells Isolated From Infected Mice. <i>Frontiers in Microbiology</i> , 2019, 10, 1727.	1.5	10
9	Vaccine Development to Systemic Mycoses by Thermally Dimorphic Fungi. <i>Current Tropical Medicine Reports</i> , 2019, 6, 64-75.	1.6	2
10	Antitumor effect of chiral organotelluranes elicited in a murine melanoma model. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2537-2545.	1.4	7
11	Molecular, Biological and Structural Features of VL CDR-1 Rb44 Peptide, Which Targets the Microtubule Network in Melanoma Cells. <i>Frontiers in Oncology</i> , 2019, 9, 25.	1.3	3
12	Leucurogin and melanoma therapy. <i>Toxicon</i> , 2019, 159, 22-31.	0.8	4
13	Immunomodulatory Protective Effects of Rb9 Cyclic-Peptide in a Metastatic Melanoma Setting and the Involvement of Dendritic Cells. <i>Frontiers in Immunology</i> , 2019, 10, 3122.	2.2	7
14	Peptide R18H from BRN2 Transcription Factor POU Domain Displays Antitumor Activity In Vitro and In Vivo and Induces Apoptosis in B16F10-Nex2 Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 389-401.	0.9	6
15	Blockade of MIF-CD74 Signalling on Macrophages and Dendritic Cells Restores the Antitumour Immune Response Against Metastatic Melanoma. <i>Frontiers in Immunology</i> , 2018, 9, 1132.	2.2	109
16	Inhibition of melanoma metastasis by dual-peptide PLGA NPS. <i>Biopolymers</i> , 2017, 108, e23029.	1.2	18
17	Fungicidal activity of peptides encoded by immunoglobulin genes. <i>Scientific Reports</i> , 2017, 7, 10896.	1.6	11
18	Linear Epitopes of Paracoccidioides brasiliensis and Other Fungal Agents of Human Systemic Mycoses As Vaccine Candidates. <i>Frontiers in Immunology</i> , 2017, 8, 224.	2.2	24

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19	Dendritic Cells Primed with Paracoccidioides brasiliensis Peptide P10 Are Therapeutic in Immunosuppressed Mice with Paracoccidioidomycosis. <i>Frontiers in Microbiology</i> , 2017, 8, 1057.	1.5	24
20	Peptide Vaccine Against Paracoccidioidomycosis. <i>Methods in Molecular Biology</i> , 2017, 1625, 113-128.	0.4	3
21	Antibodies Against Glycolipids Enhance Antifungal Activity of Macrophages and Reduce Fungal Burden After Infection with Paracoccidioides brasiliensis. <i>Frontiers in Microbiology</i> , 2016, 7, 74.	1.5	15
22	TLR4-mediated immunomodulatory properties of the bacterial metalloprotease arazyme in preclinical tumor models. <i>Oncolmmunology</i> , 2016, 5, e1178420.	2.1	10
23	The Ig V H complementarity-determining region 3-containing Rb9 peptide, inhibits melanoma cells migration and invasion by interactions with Hsp90 and an adhesion G-protein coupled receptor. <i>Peptides</i> , 2016, 85, 1-15.	1.2	17
24	A Naturally Occurring Antibody Fragment Neutralizes Infectivity of Diverse Infectious Agents. <i>Scientific Reports</i> , 2016, 6, 35018.	1.6	14
25	<scp>AC</scp>â€1001 H3 <scp>CDR</scp> peptide induces apoptosis and signs of autophagy <i>in vitro</i> and exhibits antimetastatic activity in a syngeneic melanoma model. <i>FEBS Open Bio</i> , 2016, 6, 885-901.	1.0	25
26	A novel microtubule de-stabilizing complementarity-determining region C36L1 peptide displays antitumor activity against melanoma in vitro and in vivo. <i>Scientific Reports</i> , 2015, 5, 14310.	1.6	30
27	Extracellular vesicles from Paracoccidioides pathogenic species transport polysaccharide and expose ligands for DC-SIGN receptors. <i>Scientific Reports</i> , 2015, 5, 14213.	1.6	66
28	Camphene isolated from essential oil of Piper cernuum (Piperaceae) induces intrinsic apoptosis in melanoma cells and displays antitumor activity in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2015, 467, 928-934.	1.0	86
29	Mastoparan induces apoptosis in B16F10-Nex2 melanoma cells via the intrinsic mitochondrial pathway and displays antitumor activity in vivo. <i>Peptides</i> , 2015, 68, 113-119.	1.2	55
30	Antiâ€metastatic immunotherapy based on mucosal administration of flagellin and immunomodulatory P10. <i>Immunology and Cell Biology</i> , 2015, 93, 86-98.	1.0	24
31	A Natural Bacterial-Derived Product, the Metalloprotease Arazyme, Inhibits Metastatic Murine Melanoma by Inducing MMP-8 Cross-Reactive Antibodies. <i>PLoS ONE</i> , 2014, 9, e96141.	1.1	17
32	Pyrostegia venusta heptane extract containing saturated aliphatic hydrocarbons induces apoptosis on B16F10-Nex2 melanoma cells and displays antitumor activity in vivo. <i>Pharmacognosy Magazine</i> , 2014, 10, 363.	0.3	21
33	Immunization with P10 Peptide Increases Specific Immunity and Protects Immunosuppressed BALB/c Mice Infected with Virulent Yeasts of Paracoccidioides brasiliensis. <i>Mycopathologia</i> , 2014, 178, 177-188.	1.3	35
34	Monoclonal antibodies to heat shock protein 60 induce a protective immune response against experimental Paracoccidioides lutzii. <i>Microbes and Infection</i> , 2014, 16, 788-795.	1.0	30
35	A subtraction tolerization method of immunization allowed for Wilms' tumor protein-1 (WT1) identification in melanoma and discovery of an antitumor peptide sequence. <i>Journal of Immunological Methods</i> , 2014, 414, 11-19.	0.6	7
36	Radiochemical pharmacokinetic profile of P10 peptide with antifungal properties. <i>Medical Mycology</i> , 2014, 52, 546-551.	0.3	1

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37	Anti-tumor activities of peptides corresponding to conserved complementary determining regions from different immunoglobulins. <i>Peptides</i> , 2014, 59, 14-19.	1.2	40
38	A novel cell-penetrating peptide derived from WT1 enhances p53 activity, induces cell senescence and displays antimelanoma activity in xenograft and syngeneic systems. <i>FEBS Open Bio</i> , 2014, 4, 153-161.	1.0	13
39	DNA vaccine encoding peptide P10 against experimental paracoccidiodomycosis induces long-term protection in presence of regulatory T cells. <i>Microbes and Infection</i> , 2013, 15, 181-191.	1.0	27
40	Sialoglycoproteins in Morphological Distinct Stages of <i>Mucor polymorphosporus</i> and their Influence on Phagocytosis by Human Blood Phagocytes. <i>Mycopathologia</i> , 2013, 176, 183-189.	1.3	5
41	Paracoccidiodomycosis: Advance Towards a Molecular Vaccine. , 2013, , 257-268.		1
42	Melanoma: Perspectives of a Vaccine Based on Peptides. , 2013, , 397-412.		4
43	Therapeutic DNA Vaccine Encoding Peptide P10 against Experimental Paracoccidiodomycosis. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1519.	1.3	44
44	Î²-Actin-binding Complementarity-determining Region 2 of Variable Heavy Chain from Monoclonal Antibody C7 Induces Apoptosis in Several Human Tumor Cells and Is Protective against Metastatic Melanoma. <i>Journal of Biological Chemistry</i> , 2012, 287, 14912-14922.	1.6	66
45	Paracoccidiodomycosis vaccine. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 1450-1453.	1.4	29
46	Chitin-Like Molecules Associate with <i>Cryptococcus neoformans</i> Glucuronoxylomannan To Form a Glycan Complex with Previously Unknown Properties. <i>Eukaryotic Cell</i> , 2012, 11, 1086-1094.	3.4	28
47	Identification of a metallopeptidase with TOP-like activity in <i>Paracoccidiodomycosis brasiliensis</i> , with increased expression in a virulent strain. <i>Medical Mycology</i> , 2012, 50, 81-90.	0.3	8
48	The In Vitro and In Vivo Antitumour Activities of Nitrosyl Ruthenium Amine Complexes. <i>Australian Journal of Chemistry</i> , 2012, 65, 1333.	0.5	20
49	Peptides of the Constant Region of Antibodies Display Fungicidal Activity. <i>PLoS ONE</i> , 2012, 7, e34105.	1.1	41
50	Jacaranone Induces Apoptosis in Melanoma Cells via ROS-Mediated Downregulation of Akt and p38 MAPK Activation and Displays Antitumor Activity In Vivo. <i>PLoS ONE</i> , 2012, 7, e38698.	1.1	51
51	The role of adjuvants in therapeutic protection against paracoccidiodomycosis after immunization with the P10 peptide. <i>Frontiers in Microbiology</i> , 2012, 3, 154.	1.5	30
52	New advances in the development of a vaccine against paracoccidiodomycosis. <i>Frontiers in Microbiology</i> , 2012, 3, 212.	1.5	31
53	Glycans of <i>Trypanosoma cruzi</i> virulence factors are effective targets for vaccine development. <i>FASEB Journal</i> , 2012, 26, 93.3.	0.2	1
54	Role of SOCS-1 Gene on Melanoma Cell Growth and Tumor Development. <i>Translational Oncology</i> , 2011, 4, 101-109.	1.7	21

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55	Î±-Pinene isolated from <i>Schinus terebinthifolius</i> Raddi (Anacardiaceae) induces apoptosis and confers antimetastatic protection in a melanoma model. <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 449-454.	1.0	141
56	The idiotype (Id) cascade in mice elicited the production of anti-ER24 Id and anti-anti-Id monoclonal antibodies with antitumor and protective activity against human melanoma. <i>Cancer Science</i> , 2011, 102, 64-70.	1.7	10
57	A cyclopalladated complex interacts with mitochondrial membrane thiol-groups and induces the apoptotic intrinsic pathway in murine and cisplatin-resistant human tumor cells. <i>BMC Cancer</i> , 2011, 11, 296.	1.1	60
58	A New Phage-Display Tumor-Homing Peptide Fused to Antiangiogenic Peptide Generates a Novel Bioactive Molecule with Antimelanoma Activity. <i>Molecular Cancer Research</i> , 2011, 9, 1471-1478.	1.5	34
59	C7a, a Biphosphinic Cyclopalladated Compound, Efficiently Controls the Development of a Patient-Derived Xenograft Model of Adult T Cell Leukemia/Lymphoma. <i>Viruses</i> , 2011, 3, 1041-1058.	1.5	17
60	Protein tyrosine phosphatase alpha regulates cell detachment and cell death profiles induced by nitric oxide donors in the A431 human carcinoma cell line. <i>Redox Report</i> , 2011, 16, 27-37.	1.4	9
61	A novel melanoma-targeting peptide screened by phage display exhibits antitumor activity. <i>Journal of Molecular Medicine</i> , 2010, 88, 1255-1264.	1.7	29
62	Poly(lactic acid-glycolic acid) nanoparticles markedly improve immunological protection provided by peptide P10 against murine paracoccidioidomycosis. <i>British Journal of Pharmacology</i> , 2010, 159, 1126-1132.	2.7	46
63	<i>In Vitro</i> and <i>In Vivo</i> Trypanocidal Effects of the Cyclopalladated Compound 7a, a Drug Candidate for Treatment of Chagas' Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3318-3325.	1.4	48
64	Adaptive Immunity against <i>Leishmania</i> Nucleoside Hydrolase Maps Its C-Terminal Domain as the Target of the CD4+ T Cell-Driven Protective Response. <i>PLoS Neglected Tropical Diseases</i> , 2010, 4, e866.	1.3	48
65	Differential Antitumor Effects of IgG and IgM Monoclonal Antibodies and Their Synthetic Complementarity-Determining Regions Directed to New Targets of B16F10-Nex2 Melanoma Cells. <i>Translational Oncology</i> , 2010, 3, 204-217.	1.7	39
66	Kinetic characterization of the <i>Escherichia coli</i> oligopeptidase A (OpdA) and the role of the Tyr607 residue. <i>Archives of Biochemistry and Biophysics</i> , 2010, 500, 131-136.	1.4	5
67	Antifungal and antitumor models of bioactive protective peptides. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 503-520.	0.3	27
68	Resistance of melanized yeast cells of <i>Paracoccidioides brasiliensis</i> to antimicrobial oxidants and inhibition of phagocytosis using carbohydrates and monoclonal antibody to CD18. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 644-648.	0.8	38
69	Mortality due to systemic mycoses as a primary cause of death or in association with AIDS in Brazil: a review from 1996 to 2006. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 513-521.	0.8	187
70	Role for Chitin and Chitoooligomers in the Capsular Architecture of <i>Cryptococcus neoformans</i> . <i>Eukaryotic Cell</i> , 2009, 8, 1543-1553.	3.4	54
71	<i>Paracoccidioides brasiliensis</i> Vaccine Formulations Based on the gp43-Derived P10 Sequence and the <i>Salmonella enterica</i> FliC Flagellin. <i>Infection and Immunity</i> , 2009, 77, 1700-1707.	1.0	48
72	Catalytic properties of recombinant dipeptidyl carboxypeptidase from <i>Escherichia coli</i> : a comparative study with angiotensin I-converting enzyme. <i>Biological Chemistry</i> , 2009, 390, 931-940.	1.2	4

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73	Identification of iGb3 and iGb4 in melanoma B16F10-Nex2 cells and the iNKT cell-mediated antitumor effect of dendritic cells primed with iGb3. <i>Molecular Cancer</i> , 2009, 8, 116.	7.9	15
74	Attempts at a peptide vaccine against paracoccidioidomycosis, adjuvant to chemotherapy. <i>Mycopathologia</i> , 2008, 165, 341-352.	1.3	39
75	Melanin as a virulence factor of <i>Paracoccidioides brasiliensis</i> and other dimorphic pathogenic fungi: a minireview. <i>Mycopathologia</i> , 2008, 165, 331-339.	1.3	125
76	Additive effect of P10 immunization and chemotherapy in anergic mice challenged intratracheally with virulent yeasts of <i>Paracoccidioides brasiliensis</i> . <i>Microbes and Infection</i> , 2008, 10, 1251-1258.	1.0	45
77	From yeast killer toxins to antibiobodies and beyond. <i>FEMS Microbiology Letters</i> , 2008, 288, 1-8.	0.7	56
78	Effective Topical Treatment of Subcutaneous Murine B16F10-Nex2 Melanoma By the Antimicrobial Peptide Gomesin. <i>Neoplasia</i> , 2008, 10, 61-68.	2.3	85
79	The low molecular weight S-nitrosothiol, S-nitroso-N-acetylpenicillamine, promotes cell cycle progression in rabbit aortic endothelial cells. <i>Nitric Oxide - Biology and Chemistry</i> , 2008, 18, 241-255.	1.2	41
80	Treatment options for paracoccidioidomycosis and new strategies investigated. <i>Expert Review of Anti-Infective Therapy</i> , 2008, 6, 251-262.	2.0	80
81	Gene Therapy against Murine Melanoma B16F10-Nex2 Using IL-13R α 2-Fc Chimera and Interleukin 12 in Association with a Cyclopalladated Drug. <i>Translational Oncology</i> , 2008, 1, 110-120.	1.7	19
82	Bioactive Natural Peptides. <i>Studies in Natural Products Chemistry</i> , 2008, 35, 597-691.	0.8	17
83	Protein Tyrosine Phosphorylation and Protein Tyrosine Nitration in Redox Signaling. <i>Antioxidants and Redox Signaling</i> , 2008, 10, 843-890.	2.5	152
84	Use of Sera from Humans and Dolphins with Lacaziosis and Sera from Experimentally Infected Mice for Western Blot Analyses of <i>Lacazia loboi</i> Antigens. <i>Vaccine Journal</i> , 2008, 15, 164-167.	3.2	22
85	Sophisticated Functions for a Simple Molecule: The Role of Glucosylceramides in Fungal Cells. <i>Lipid Insights</i> , 2008, 2, LPI.S1014.	1.0	4
86	Antibody Complementarity-Determining Regions (CDRs) Can Display Differential Antimicrobial, Antiviral and Antitumor Activities. <i>PLoS ONE</i> , 2008, 3, e2371.	1.1	76
87	Monoclonal Antibody to Fungal Glucosylceramide Protects Mice against Lethal <i>Cryptococcus neoformans</i> Infection. <i>Vaccine Journal</i> , 2007, 14, 1372-1376.	3.2	74
88	Self-Aggregation of <i>Cryptococcus neoformans</i> Capsular Glucuronoxylomannan Is Dependent on Divalent Cations. <i>Eukaryotic Cell</i> , 2007, 6, 1400-1410.	3.4	135
89	T-Cell Recognition of <i>Paracoccidioides brasiliensis</i> gp43-Derived Peptides in Patients with Paracoccidioidomycosis and Healthy Individuals. <i>Vaccine Journal</i> , 2007, 14, 474-476.	3.2	22
90	Antitumor Effects In Vitro and In Vivo and Mechanisms of Protection against Melanoma B16F10-Nex2 Cells By Fastuosain, a Cysteine Proteinase from <i>Bromelia fastuosa</i> . <i>Neoplasia</i> , 2007, 9, 723-733.	2.3	46

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91	Characterization of thimet oligopeptidase and neurolysin activities in B16F10-Nex2 tumor cells and their involvement in angiogenesis and tumor growth. <i>Molecular Cancer</i> , 2007, 6, 44.	7.9	43
92	Paracoccin, an N-acetyl-glucosamine-binding lectin of <i>Paracoccidioides brasiliensis</i> , is involved in fungal growth. <i>Microbes and Infection</i> , 2007, 9, 695-703.	1.0	24
93	Insights in <i>Paracoccidioides brasiliensis</i> Pathogenicity. , 2007, , 241-265.		11
94	In vivo and in vitro effect of killed <i>Propionibacterium acnes</i> and its purified soluble polysaccharide on mouse bone marrow stem cells and dendritic cell differentiation. <i>Immunobiology</i> , 2006, 211, 105-116.	0.8	41
95	Modulation of the exocellular serine-thiol proteinase activity of <i>Paracoccidioides brasiliensis</i> by neutral polysaccharides. <i>Microbes and Infection</i> , 2006, 8, 84-91.	1.0	10
96	Melanin in the dimorphic fungal pathogen <i>Paracoccidioides brasiliensis</i> : effects on phagocytosis, intracellular resistance and drug susceptibility. <i>Microbes and Infection</i> , 2006, 8, 197-205.	1.0	102
97	The multitude of targets for the immune system and drug therapy in the fungal cell wall. <i>Microbes and Infection</i> , 2005, 7, 789-798.	1.0	80
98	Characterization of an ecto-ATPase activity in. <i>FEMS Yeast Research</i> , 2005, 5, 899-907.	1.1	14
99	Transient inflammatory response induced by apoptotic cells is an important mediator of melanoma cell engraftment and growth. <i>International Journal of Cancer</i> , 2005, 114, 356-363.	2.3	38
100	Transcriptome Analysis of <i>Paracoccidioides brasiliensis</i> Cells Undergoing Mycelium-to-Yeast Transition. <i>Eukaryotic Cell</i> , 2005, 4, 2115-2128.	3.4	131
101	Characterization of thimet- and neurolysin-like activities in <i>Escherichia coli</i> M3A peptidases and description of a specific substrate. <i>Archives of Biochemistry and Biophysics</i> , 2005, 441, 25-34.	1.4	9
102	Ectophosphatase activity in conidial forms of <i>Fonsecaea pedrosoi</i> is modulated by exogenous phosphate and influences fungal adhesion to mammalian cells. <i>Microbiology (United Kingdom)</i> , 2004, 150, 3355-3362.	0.7	58
103	Therapeutic activity of a killer peptide against experimental paracoccidioidomycosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 956-958.	1.3	41
104	Differential expression of sialylglycoconjugates and sialidase activity in distinct morphological stages of <i>Fonsecaea pedrosoi</i> . <i>Archives of Microbiology</i> , 2004, 181, 278-286.	1.0	22
105	Melanin from <i>Fonsecaea pedrosoi</i> Induces Production of Human Antifungal Antibodies and Enhances the Antimicrobial Efficacy of Phagocytes. <i>Infection and Immunity</i> , 2004, 72, 229-237.	1.0	93
106	Melanoma heterogeneity: differential, invasive, metastatic properties and profiles of cathepsin B, D and L activities in subclones of the B16F10-NEX2 cell line. <i>Melanoma Research</i> , 2004, 14, 333-344.	0.6	13
107	The gp43 from <i>Paracoccidioides brasiliensis</i> : A Major Diagnostic Antigen and Vaccine Candidate. , 2004, , 279-296.		24
108	SHORT REPORT: BENZNIDAZOLE EFFICACY AMONG TRYPANOSOMA CRUZI-INFECTED ADOLESCENTS AFTER A SIX-YEAR FOLLOW-UP. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 594-597.	0.6	97

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109	Short report: benznidazole efficacy among <i>Trypanosoma cruzi</i> -infected adolescents after a six-year follow-up. <i>American Journal of Tropical Medicine and Hygiene</i> , 2004, 71, 594-7.	0.6	34
110	Cyclopalladated compounds as chemotherapeutic agents: Antitumor activity against a murine melanoma cell line. <i>International Journal of Cancer</i> , 2003, 107, 498-504.	2.3	88
111	Treatment with <i>Propionibacterium acnes</i> modulates the late phase reaction of immediate hypersensitivity in mice. <i>Immunology Letters</i> , 2003, 88, 163-169.	1.1	40
112	Chemokine Production and Leukocyte Recruitment to the Lungs of <i>Paracoccidioides brasiliensis</i> -Infected Mice Is Modulated by Interferon- γ . <i>American Journal of Pathology</i> , 2003, 163, 583-590.	1.9	76
113	Differentiation of <i>Fonsecaea pedrosoi</i> mycelial forms into sclerotic cells is induced by platelet-activating factor. <i>Research in Microbiology</i> , 2003, 154, 689-695.	1.0	28
114	Cleavage of human fibronectin and other basement membrane-associated proteins by a <i>Cryptococcus neoformans</i> serine proteinase. <i>Microbial Pathogenesis</i> , 2003, 34, 65-71.	1.3	53
115	Expressed Sequence Tag Analysis of the Human Pathogen <i>Paracoccidioides brasiliensis</i> Yeast Phase: Identification of Putative Homologues of <i>Candida albicans</i> Virulence and Pathogenicity Genes. <i>Eukaryotic Cell</i> , 2003, 2, 34-48.	3.4	185
116	Characterization of glucosylceramides in <i>Pseudallescheria boydii</i> and their involvement in fungal differentiation. <i>Glycobiology</i> , 2002, 12, 251-260.	1.3	96
117	Expression in Bacteria of the Gene Encoding the gp43 Antigen of <i>Paracoccidioides brasiliensis</i> : Immunological Reactivity of the Recombinant Fusion Proteins. <i>Vaccine Journal</i> , 2002, 9, 1200-1204.	3.2	4
118	Glycosylphosphatidylinositol-Anchored Mucin-Like Glycoproteins from <i>Trypanosoma cruzi</i> Bind to CD1d but Do Not Elicit Dominant Innate or Adaptive Immune Responses Via the CD1d/NKT Cell Pathway. <i>Journal of Immunology</i> , 2002, 169, 3926-3933.	0.4	68
119	Endogenous accumulation of IFN- γ in IFN- γ mice increases resistance to B16F10-Nex2 murine melanoma: a model for direct IFN- γ anti-tumor cytotoxicity in vitro and in vivo. <i>Cytokines, Cellular & Molecular Therapy</i> , 2002, 7, 107-116.	0.3	27
120	Macrophage signaling by glycosylphosphatidylinositol-anchored mucin-like glycoproteins derived from <i>Trypanosoma cruzi</i> trypomastigotes. <i>Microbes and Infection</i> , 2002, 4, 1015-1025.	1.0	67
121	Comparison of <i>Fonsecaea pedrosoi</i> sclerotic cells obtained in vivo and in vitro: ultrastructure and antigenicity. <i>FEMS Immunology and Medical Microbiology</i> , 2002, 33, 63-69.	2.7	33
122	Sialylglycoconjugates and sialyltransferase activity in the fungus <i>Cryptococcus neoformans</i> . <i>Glycoconjugate Journal</i> , 2002, 19, 165-173.	1.4	26
123	Activation of Toll-Like Receptor-2 by Glycosylphosphatidylinositol Anchors from a Protozoan Parasite. <i>Journal of Immunology</i> , 2001, 167, 416-423.	0.4	513
124	Requirement of Mitogen-Activated Protein Kinases and $\text{I}\kappa\text{B}$ Phosphorylation for Induction of Proinflammatory Cytokines Synthesis by Macrophages Indicates Functional Similarity of Receptors Triggered by Glycosylphosphatidylinositol Anchors from Parasitic Protozoa and Bacterial Lipopolysaccharide. <i>Journal of Immunology</i> , 2001, 166, 3423-3431.	0.4	113
125	A peptidorhamnomannan from the mycelium of <i>Pseudallescheria boydii</i> is a potential diagnostic antigen of this emerging human pathogen. <i>Microbiology (United Kingdom)</i> , 2001, 147, 1499-1506.	0.7	56
126	Human Antibodies against a Purified Glucosylceramide from <i>Cryptococcus neoformans</i> Inhibit Cell Budding and Fungal Growth. <i>Infection and Immunity</i> , 2000, 68, 7049-7060.	1.0	215

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127	DNA-based vaccination against murine paracoccidioidomycosis using the gp43 gene from <i>Paracoccidioides brasiliensis</i> . <i>Vaccine</i> , 2000, 18, 3050-3058.	1.7	74
128	Identification of sialic acids on the cell surface of <i>Candida albicans</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2000, 1474, 262-268.	1.1	58
129	Pathogenicity of <i>Cryptococcus neoformans</i> : virulence factors and immunological mechanisms. <i>Microbes and Infection</i> , 1999, 1, 293-301.	1.0	75
130	Differential inhibitory mechanism of cyclic AMP on TNF- α and IL-12 synthesis by macrophages exposed to microbial stimuli. <i>British Journal of Pharmacology</i> , 1999, 127, 1195-1205.	2.7	49
131	Sialic acids in fungi: a minireview. <i>Glycoconjugate Journal</i> , 1999, 16, 545-554.	1.4	60
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