Luiz Rodolpho Raja Gabaglia Travassos

List of Publications by Year
in descending order

164 papers	8,018 citations	41344 49 h-index	62596 80 g-index
165 all docs	165 docs citations	165 times ranked	7035 citing authors

#	Article	IF	Citations
1	PLP2-derived peptide Rb4 triggers PARP-1-mediated necrotic death in murine melanoma cells. Scientific Reports, 2022, 12, 2890.	3.3	5
2	Paracoccidioidomycosis. , 2021, , 654-675.		2
3	Intracellular Targeting of Poly Lactic-Co-Glycolic Acid Nanoparticles by Surface Functionalization with Peptides. Journal of Biomedical Nanotechnology, 2021, 17, 1320-1329.	1.1	5
4	Therapies and Vaccines Based on Nanoparticles for the Treatment of Systemic Fungal Infections. Frontiers in Cellular and Infection Microbiology, 2020, 10, 463.	3.9	41
5	Intranasal Vaccine Using P10 Peptide Complexed within Chitosan Polymeric Nanoparticles as Experimental Therapy for Paracoccidioidomycosis in Murine Model. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	3.5	10
6	MIF inhibition as a strategy for overcoming resistance to immune checkpoint blockade therapy in melanoma. OncoImmunology, 2020, 9, 1846915.	4.6	42
7	Immunotherapy against Systemic Fungal Infections Based on Monoclonal Antibodies. Journal of Fungi (Basel, Switzerland), 2020, 6, 31.	3.5	30
8	Experimental Therapy of Paracoccidioidomycosis Using P10-Primed Monocyte-Derived Dendritic Cells Isolated From Infected Mice. Frontiers in Microbiology, 2019, 10, 1727.	3.5	10
9	Vaccine Development to Systemic Mycoses by Thermally Dimorphic Fungi. Current Tropical Medicine Reports, 2019, 6, 64-75.	3.7	2
10	Antitumor effect of chiral organotelluranes elicited in a murine melanoma model. Bioorganic and Medicinal Chemistry, 2019, 27, 2537-2545.	3.0	7
11	Molecular, Biological and Structural Features of VL CDR-1 Rb44 Peptide, Which Targets the Microtubule Network in Melanoma Cells. Frontiers in Oncology, 2019, 9, 25.	2.8	3
12	Leucurogin and melanoma therapy. Toxicon, 2019, 159, 22-31.	1.6	4
13	Immunomodulatory Protective Effects of Rb9 Cyclic-Peptide in a Metastatic Melanoma Setting and the Involvement of Dendritic Cells. Frontiers in Immunology, 2019, 10, 3122.	4.8	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. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 389-401.	1.7	6
15	Blockade of MIFâ€“CD74 Signalling on Macrophages and Dendritic Cells Restores the Antitumour Immune Response Against Metastatic Melanoma. Frontiers in Immunology, 2018, 9, 1132.	4.8	109
16	Inhibition of melanoma metastasis by dualâ€peptide PLGA NPS. Biopolymers, 2017, 108, e23029.	2.4	18
17	Fungicidal activity of peptides encoded by immunoglobulin genes. Scientific Reports, 2017, 7, 10896.	3.3	11
18	Linear Epitopes of Paracoccidioides brasiliensis and Other Fungal Agents of Human Systemic Mycoses As Vaccine Candidates. Frontiers in Immunology, 2017, 8, 224.	4.8	24

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19	Dendritic Cells Primed with Paracoccidioides brasiliensis Peptide P10 Are Therapeutic in Immunosuppressed Mice with Paracoccidioidomycosis. Frontiers in Microbiology, 2017, 8, 1057.	3.5	24
20	Peptide Vaccine Against Paracoccidioidomycosis. Methods in Molecular Biology, 2017, 1625, 113-128.	0.9	3
21	Antibodies Against Glycolipids Enhance Antifungal Activity of Macrophages and Reduce Fungal Burden After Infection with Paracoccidioides brasiliensis. Frontiers in Microbiology, 2016, 7, 74.	3.5	15
22	TLR4-mediated immunomodulatory properties of the bacterial metalloprotease arazyme in preclinical tumor models. OncoImmunology, 2016, 5, e1178420.	4.6	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. Peptides, 2016, 85, 1-15.	2.4	17
24	A Naturally Occurring Antibody Fragment Neutralizes Infectivity of Diverse Infectious Agents. Scientific Reports, 2016, 6, 35018.	3.3	14
25	<scp>AC</scp>â€1001 H3 <scp>CDR</scp> peptide induces apoptosis and signs of autophagy in vitro and exhibits antimetastatic activity in a syngeneic melanoma model. FEBS Open Bio, 2016, 6, 885-901.	2.3	25
26	A novel microtubule de-stabilizing complementarity-determining region C36L1 peptide displays antitumor activity against melanoma in vitro and in vivo. Scientific Reports, 2015, 5, 14310.	3.3	30
27	Extracellular vesicles from Paracoccidioides pathogenic species transport polysaccharide and expose ligands for DC-SIGN receptors. Scientific Reports, 2015, 5, 14213.	3.3	66
28	Camphene isolated from essential oil of Piper cernuum (Piperaceae) induces intrinsic apoptosis in melanoma cells and displays antitumor activity inÂvivo. Biochemical and Biophysical Research Communications, 2015, 467, 928-934.	2.1	86
29	Mastoparan induces apoptosis in B16F10-Nex2 melanoma cells via the intrinsic mitochondrial pathway and displays antitumor activity in vivo. Peptides, 2015, 68, 113-119.	2.4	55
30	Antiâ€metastatic immunotherapy based on mucosal administration of flagellin and immunomodulatory P10. Immunology and Cell Biology, 2015, 93, 86-98.	2.3	24
31	A Natural Bacterial-Derived Product, the Metalloprotease Arazyme, Inhibits Metastatic Murine Melanoma by Inducing MMP-8 Cross-Reactive Antibodies. PLoS ONE, 2014, 9, e96141.	2.5	17
32	Pyrostegia venusta heptane extract containing saturated aliphatic hydrocarbons induces apoptosis on B16F10-Nex2 melanoma cells and displays antitumor activity in vivo. Pharmacognosy Magazine, 2014, 10, 363.	0.6	21
33	Immunization with P10 Peptide Increases Specific Immunity and Protects Immunosuppressed BALB/c Mice Infected with Virulent Yeasts of Paracoccidioides brasiliensis. Mycopathologia, 2014, 178, 177-188.	3.1	35
34	Monoclonal antibodies to heat shock protein 60 induce a protective immune response against experimental Paracoccidioides lutzii. Microbes and Infection, 2014, 16, 788-795.	1.9	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. Journal of Immunological Methods, 2014, 414, 11-19.	1.4	7
36	Radiochemical pharmacokinetic profile of P10 peptide with antifungal properties. Medical Mycology, 2014, 52, 546-551.	0.7	1

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37	Anti-tumor activities of peptides corresponding to conserved complementary determining regions from different immunoglobulins. Peptides, 2014, 59, 14-19.	2.4	40
38	A novel cellâ€penetrating peptide derived from WT1 enhances p53 activity, induces cell senescence and displays antimelanoma activity in xenoâ€and syngeneic systems. FEBS Open Bio, 2014, 4, 153-161.	2.3	13
39	DNA vaccine encoding peptide P10 against experimental paracoccidioidomycosis induces long-term protection in presence of regulatory T cells. Microbes and Infection, 2013, 15, 181-191.	1.9	27
40	Sialoglycoproteins in Morphological Distinct Stages of Mucor polymorphosporus and their Influence on Phagocytosis by Human Blood Phagocytes. Mycopathologia, 2013, 176, 183-189.	3.1	5
41	Paracoccidioidomycosis: 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 Paracoccidioidomycosis. PLoS Neglected Tropical Diseases, 2012, 6, e1519.	3.0	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. Journal of Biological Chemistry, 2012, 287, 14912-14922.	3.4	66
45	Paracoccidioidomycosis vaccine. Human Vaccines and Immunotherapeutics, 2012, 8, 1450-1453.	3.3	29
46	Chitin-Like Molecules Associate with Cryptococcus neoformans Glucuronoxylomannan To Form a Glycan Complex with Previously Unknown Properties. Eukaryotic Cell, 2012, 11, 1086-1094.	3.4	28
47	Identification of a metallopeptidase with TOP-like activity inParacoccidioides brasiliensis, with increased expression in a virulent strain. Medical Mycology, 2012, 50, 81-90.	0.7	8
48	The In Vitro and In Vivo Antitumour Activities of Nitrosyl Ruthenium Amine Complexes. Australian Journal of Chemistry, 2012, 65, 1333.	0.9	20
49	Peptides of the Constant Region of Antibodies Display Fungicidal Activity. PLoS ONE, 2012, 7, e34105.	2.5	41
50	Jacaranone Induces Apoptosis in Melanoma Cells via ROS-Mediated Downregulation of Akt and p38 MAPK Activation and Displays Antitumor Activity In Vivo. PLoS ONE, 2012, 7, e38698.	2.5	51
51	The role of adjuvants in therapeutic protection against paracoccidioidomycosis after immunization with the P10 peptide. Frontiers in Microbiology, 2012, 3, 154.	3.5	30
52	New advances in the development of a vaccine against paracoccidioidomycosis. Frontiers in Microbiology, 2012, 3, 212.	3.5	31
53	Glycans of Trypanosoma cruzi virulence factors are effective targets for vaccine development. FASEB Journal, 2012, 26, 93.3.	0.5	1
54	Role of SOCS-1 Gene on Melanoma Cell Growth and Tumor Development. Translational Oncology, 2011, 4, 101-109.	3.7	21

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55	Î±-Pinene isolated from Schinus terebinthifolius Raddi (Anacardiaceae) induces apoptosis and confers antimetastatic protection in a melanoma model. Biochemical and Biophysical Research Communications, 2011, 411, 449-454.	2.1	141
56	The idiotype (Id) cascade in mice elicited the production of antiâ€R24 Id and antiâ€antiâ€Id monoclonal antibodies with antitumor and protective activity against human melanoma. Cancer Science, 2011, 102, 64-70.	3.9	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. BMC Cancer, 2011, 11, 296.	2.6	60
58	A New Phage-Display Tumor-Homing Peptide Fused to Antiangiogenic Peptide Generates a Novel Bioactive Molecule with Antimelanoma Activity. Molecular Cancer Research, 2011, 9, 1471-1478.	3.4	34
59	C7a, a Biphosphinic Cyclopalladated Compound, Efficiently Controls the Development of a Patient-Derived Xenograft Model of Adult T Cell Leukemia/Lymphoma. Viruses, 2011, 3, 1041-1058.	3.3	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. Redox Report, 2011, 16, 27-37.	4.5	9
61	A novel melanoma-targeting peptide screened by phage display exhibits antitumor activity. Journal of Molecular Medicine, 2010, 88, 1255-1264.	3.9	29
62	Poly(lactic acidâ€glycolic acid) nanoparticles markedly improve immunological protection provided by peptide P10 against murine paracoccidioidomycosis. British Journal of Pharmacology, 2010, 159, 1126-1132.	5.4	46
63	In Vitro and In Vivo Trypanocidal Effects of the Cyclopalladated Compound 7a, a Drug Candidate for Treatment of Chagas' Disease. Antimicrobial Agents and Chemotherapy, 2010, 54, 3318-3325.	3.2	48
64	Adaptive Immunity against Leishmania Nucleoside Hydrolase Maps Its C-Terminal Domain as the Target of the CD4+ T Cellâ€“Driven Protective Response. PLoS Neglected Tropical Diseases, 2010, 4, e866.	3.0	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. Translational Oncology, 2010, 3, 204-217.	3.7	39
66	Kinetic characterization of the Escherichia coli oligopeptidase A (OpdA) and the role of the Tyr607 residue. Archives of Biochemistry and Biophysics, 2010, 500, 131-136.	3.0	5
67	Antifungal and antitumor models of bioactive protective peptides. Anais Da Academia Brasileira De Ciencias, 2009, 81, 503-520.	0.8	27
68	Resistance of melanized yeast cells of Paracoccidioides brasiliensis to antimicrobial oxidants and inhibition of phagocytosis using carbohydrates and monoclonal antibody to CD18. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 644-648.	1.6	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. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 513-521.	1.6	187
70	Role for Chitin and Chitooligomers in the Capsular Architecture of Cryptococcus neoformans. Eukaryotic Cell, 2009, 8, 1543-1553.	3.4	54
71	Paracoccidioides brasiliensis Vaccine Formulations Based on the gp43-Derived P10 Sequence and the Salmonella enterica FliC Flagellin. Infection and Immunity, 2009, 77, 1700-1707.	2.2	48
72	Catalytic properties of recombinant dipeptidyl carboxypeptidase from Escherichia coli: a comparative study with angiotensin I-converting enzyme. Biological Chemistry, 2009, 390, 931-940.	2.5	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. Molecular Cancer, 2009, 8, 116.	19.2	15
74	Attempts at a peptide vaccine against paracoccidioidomycosis, adjuvant to chemotherapy. Mycopathologia, 2008, 165, 341-352.	3.1	39
75	Melanin as a virulence factor of Paracoccidioides brasiliensis and other dimorphic pathogenic fungi: a minireview. Mycopathologia, 2008, 165, 331-339.	3.1	125
76	Additive effect of P10 immunization and chemotherapy in anergic mice challenged intratracheally with virulent yeasts of Paracoccidioides brasiliensis. Microbes and Infection, 2008, 10, 1251-1258.	1.9	45
77	From yeast killer toxins to antibiobodies and beyond. FEMS Microbiology Letters, 2008, 288, 1-8.	1.8	56
78	Effective Topical Treatment of Subcutaneous Murine B16F10-Nex2 Melanoma By the Antimicrobial Peptide Gomesin. Neoplasia, 2008, 10, 61-68.	5.3	85
79	The low molecular weight S-nitrosothiol, S-nitroso-N-acetylpenicillamine, promotes cell cycle progression in rabbit aortic endothelial cells. Nitric Oxide - Biology and Chemistry, 2008, 18, 241-255.	2.7	41
80	Treatment options for paracoccidioidomycosis and new strategies investigated. Expert Review of Anti-Infective Therapy, 2008, 6, 251-262.	4.4	80
81	Gene Therapy against Murine Melanoma B16F10-Nex2 Using IL-13RÎ±2-Fc Chimera and Interleukin 12 in Association with a Cyclopalladated Drug. Translational Oncology, 2008, 1, 110-120.	3.7	19
82	Bioactive Natural Peptides. Studies in Natural Products Chemistry, 2008, 35, 597-691.	1.8	17
83	Protein Tyrosine Phosphorylation and Protein Tyrosine Nitration in Redox Signaling. Antioxidants and Redox Signaling, 2008, 10, 843-890.	5.4	152
84	Use of Sera from Humans and Dolphins with Lacaziosis and Sera from Experimentally Infected Mice for Western Blot Analyses of Lacazia loboi Antigens. Vaccine Journal, 2008, 15, 164-167.	3.1	22
85	Sophisticated Functions for a Simple Molecule: The Role of Glucosylceramides in Fungal Cells. Lipid Insights, 2008, 2, LPI.S1014.	1.0	4
86	Antibody Complementarity-Determining Regions (CDRs) Can Display Differential Antimicrobial, Antiviral and Antitumor Activities. PLoS ONE, 2008, 3, e2371.	2.5	76
87	Monoclonal Antibody to Fungal Glucosylceramide Protects Mice against LethalCryptococcus neoformansInfection. Vaccine Journal, 2007, 14, 1372-1376.	3.1	74
88	Self-Aggregation of Cryptococcus neoformans Capsular Glucuronoxylomannan Is Dependent on Divalent Cations. Eukaryotic Cell, 2007, 6, 1400-1410.	3.4	135
89	T-Cell Recognition of Paracoccidioides brasiliensis gp43-Derived Peptides in Patients with Paracoccidioidomycosis and Healthy Individuals. Vaccine Journal, 2007, 14, 474-476.	3.1	22
90	Antitumor Effects In Vitro and In Vivo and Mechanisms of Protection against Melanoma B16F10-Nex2 Cells By Fastuosain, a Cysteine Proteinase from Bromelia fastuosa. Neoplasia, 2007, 9, 723-733.	5.3	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. Molecular Cancer, 2007, 6, 44.	19.2	43
92	Paracoccin, an N-acetyl-glucosamine-binding lectin of Paracoccidioides brasiliensis, is involved in fungal growth. Microbes and Infection, 2007, 9, 695-703.	1.9	24
93	Insights in Paracoccidioides brasiliensis Pathogenicity. , 2007, , 241-265.		11
94	In vivo and in vitro effect of killed Propionibacterium acnes and its purified soluble polysaccharide on mouse bone marrow stem cells and dendritic cell differentiation. Immunobiology, 2006, 211, 105-116.	1.9	41
95	Modulation of the exocellular serine-thiol proteinase activity of Paracoccidioides brasiliensis by neutral polysaccharides. Microbes and Infection, 2006, 8, 84-91.	1.9	10
96	Melanin in the dimorphic fungal pathogen Paracoccidioides brasiliensis: effects on phagocytosis, intracellular resistance and drug susceptibility. Microbes and Infection, 2006, 8, 197-205.	1.9	102
97	The multitude of targets for the immune system and drug therapy in the fungal cell wall. Microbes and Infection, 2005, 7, 789-798.	1.9	80
98	Characterization of an ecto-ATPase activity in. FEMS Yeast Research, 2005, 5, 899-907.	2.3	14
99	Transient inflammatory response induced by apoptotic cells is an important mediator of melanoma cell engraftment and growth. International Journal of Cancer, 2005, 114, 356-363.	5.1	38
100	Transcriptome Analysis of Paracoccidioides brasiliensis Cells Undergoing Mycelium-to-Yeast Transition. Eukaryotic Cell, 2005, 4, 2115-2128.	3.4	131
101	Characterization of thimet- and neurolysin-like activities in Escherichia coli M3A peptidases and description of a specific substrate. Archives of Biochemistry and Biophysics, 2005, 441, 25-34.	3.0	9
102	Ectophosphatase activity in conidial forms of Fonsecaea pedrosoi is modulated by exogenous phosphate and influences fungal adhesion to mammalian cells. Microbiology (United Kingdom), 2004, 150, 3355-3362.	1.8	58
103	Therapeutic activity of a killer peptide against experimental paracoccidioidomycosis. Journal of Antimicrobial Chemotherapy, 2004, 54, 956-958.	3.0	41
104	Differential expression of sialylglycoconjugates and sialidase activity in distinct morphological stages of Fonsecaea pedrosoi. Archives of Microbiology, 2004, 181, 278-286.	2.2	22
105	Melanin from Fonsecaea pedrosoi Induces Production of Human Antifungal Antibodies and Enhances the Antimicrobial Efficacy of Phagocytes. Infection and Immunity, 2004, 72, 229-237.	2.2	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. Melanoma Research, 2004, 14, 333-344.	1.2	13
107	The gp43 from Paracoccidioides brasiliensis: 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. American Journal of Tropical Medicine and Hygiene, 2004, 71, 594-597.	1.4	97

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109	Short report: benznidazole efficacy among Trypanosoma cruzi-infected adolescents after a six-year follow-up. American Journal of Tropical Medicine and Hygiene, 2004, 71, 594-7.	1.4	34
110	Cyclopalladated compounds as chemotherapeutic agents: Antitumor activity against a murine melanoma cell line. International Journal of Cancer, 2003, 107, 498-504.	5.1	88
111	Treatment with Propionibacterium acnes modulates the late phase reaction of immediate hypersensitivity in mice. Immunology Letters, 2003, 88, 163-169.	2.5	40
112	Chemokine Production and Leukocyte Recruitment to the Lungs of Paracoccidioides brasiliensis-Infected Mice Is Modulated by Interferon-Î³. American Journal of Pathology, 2003, 163, 583-590.	3.8	76
113	Differentiation of Fonsecaea pedrosoi mycelial forms into sclerotic cells is induced by platelet-activating factor. Research in Microbiology, 2003, 154, 689-695.	2.1	28
114	Cleavage of human fibronectin and other basement membrane-associated proteins by a Cryptococcus neoformans serine proteinase. Microbial Pathogenesis, 2003, 34, 65-71.	2.9	53
115	Expressed Sequence Tag Analysis of the Human Pathogen Paracoccidioides brasiliensis Yeast Phase: Identification of Putative Homologues of Candida albicans Virulence and Pathogenicity Genes. Eukaryotic Cell, 2003, 2, 34-48.	3.4	185
116	Characterization of glucosylceramides in Pseudallescheria boydii and their involvement in fungal differentiation. Glycobiology, 2002, 12, 251-260.	2.5	96
117	Expression in Bacteria of the Gene Encoding the gp43 Antigen of Paracoccidioides brasiliensis : Immunological Reactivity of the Recombinant Fusion Proteins. Vaccine Journal, 2002, 9, 1200-1204.	3.1	4
118	Glycosylphosphatidylinositol-Anchored Mucin-Like Glycoproteins fromTrypanosoma cruziBind to CD1d but Do Not Elicit Dominant Innate or Adaptive Immune Responses Via the CD1d/NKT Cell Pathway. Journal of Immunology, 2002, 169, 3926-3933.	0.8	68
119	Endogenous accumulation of IFN-? in IFN-?-R<bold>-/-</bold> mice increases resistance to B16F10-Nex2 murine melanoma: a model for direct IFN-? anti-tumor cytotoxicity in vitro and in vivo. Cytokines, Cellular & Molecular Therapy, 2002, 7, 107-116.	0.3	27
120	Macrophage signaling by glycosylphosphatidylinositol-anchored mucin-like glycoproteins derived from Trypanosoma cruzi trypomastigotes. Microbes and Infection, 2002, 4, 1015-1025.	1.9	67
121	Comparison ofFonsecaea pedrosoisclerotic cells obtained in vivo and in vitro: ultrastructure and antigenicity. FEMS Immunology and Medical Microbiology, 2002, 33, 63-69.	2.7	33
122	Sialylglycoconjugates and sialyltransferase activity in the fungus Cryptococcus neoformans. Glycoconjugate Journal, 2002, 19, 165-173.	2.7	26
123	Activation of Toll-Like Receptor-2 by Glycosylphosphatidylinositol Anchors from a Protozoan Parasite. Journal of Immunology, 2001, 167, 416-423.	0.8	513
124	Requirement of Mitogen-Activated Protein Kinases and IÎºB Phosphorylation for Induction of Proinflammatory Cytokines Synthesis by Macrophages Indicates Functional Similarity of Receptors Triggered by Glycosylphosphatidylinositol Anchors from Parasitic Protozoa and Bacterial Lipopolysaccharide. Journal of Immunology, 2001, 166, 3423-3431.	0.8	113
125	A peptidorhamnomannan from the mycelium of Pseudallescheria boydii is a potential diagnostic antigen of this emerging human pathogen. Microbiology (United Kingdom), 2001, 147, 1499-1506.	1.8	56
126	Human Antibodies against a Purified Glucosylceramide from Cryptococcus neoformans Inhibit Cell Budding and Fungal Growth. Infection and Immunity, 2000, 68, 7049-7060.	2.2	215

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127	DNA-based vaccination against murine paracoccidioidomycosis using the gp43 gene from Paracoccidioides brasiliensis. Vaccine, 2000, 18, 3050-3058.	3.8	74
128	Identification of sialic acids on the cell surface of Candida albicans. Biochimica Et Biophysica Acta - General Subjects, 2000, 1474, 262-268.	2.4	58
129	Pathogenicity of : virulence factors and immunological mechanisms. Microbes and Infection, 1999, 1, 293-301.	1.9	75
130	Differential inhibitory mechanism of cyclic AMP on TNF-Î± and IL-12 synthesis by macrophages exposed to microbial stimuli. British Journal of Pharmacology, 1999, 127, 1195-1205.	5.4	49
131	Sialic acids in fungi: a minireview. Glycoconjugate Journal, 1999, 16, 545-554.	2.7	60
132	Structural Requirements for Macrophage Activation by Glycosylphosphatidylinositols from Trypanosoma cruzi Mucins. Biochemical Society Transactions, 1999, 27, A86-A86.	3.4	0
133	Trypanosoma cruzi mucins: potential functions of a complex structure. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 173-176.	1.6	14
134	Biosynthesis ofO -N -Acetylglucosamine-linked Glycans inTrypanosoma cruzi. Journal of Biological Chemistry, 1998, 273, 14982-14988.	3.4	72
135	Anionogenic groups and surface sialoglycoconjugate structures of yeast forms of the human pathogen Paracoccidioides brasiliensis. Microbiology (United Kingdom), 1998, 144, 309-314.	1.8	24
136	Mapping of the T-Cell Epitope in the Major 43-Kilodalton Glycoprotein ofParacoccidioides brasiliensisWhich Induces a Th-1 Response Protective against Fungal Infection in BALB/c Mice. Infection and Immunity, 1998, 66, 786-793.	2.2	157
137	A highly sensitive and specific chemiluminescent enzyme-linked immunosorbent assay for diagnosis of active Trypanosoma cruzi infection. Transfusion, 1997, 37, 850-857.	1.6	87
138	Randomised trial of efficacy of benznidazole in treatment of early Trypanosoma cruzi infection. Lancet, The, 1996, 348, 1407-1413.	13.7	431
139	Cloning, Characterization, and Epitope Expression of the Major Diagnostic Antigen of Paracoccidioides brasiliensis. Journal of Biological Chemistry, 1996, 271, 4553-4560.	3.4	145
140	Polyclonal B-Cell activation byNeisseria meningitidis capsular polysaccharides elicit antibodies protective againstTrypanosoma cruzi infection in vitro. , 1996, 10, 220-228.		6
141	Structure of the N-linked oligosaccharide of the main diagnostic antigen of the pathogenic fungus Paracoccidiodes brasiliensis. Glycobiology, 1996, 6, 507-515.	2.5	52
142	Monoclonal Antibodies Against the 43,000 Da Glycoprotein fromParacoccidioides brasiliensisModulate Laminin-Mediated Fungal Adhesion to Epithelial Cells and Pathogenesis. Hybridoma, 1996, 15, 415-422.	0.6	66
143	Paracoccidioides brasiliensis Expresses Both Glycosylphosphatidylinositol-Anchored Proteins and a Potent Phospholipase C. Experimental Mycology, 1995, 19, 111-119.	1.6	11
144	Structural Characterization of the Major Glycosylphosphatidylinositol Membrane-anchored Glycoprotein from Epimastigote Forms of Trypanosoma cruzi Y-strain. Journal of Biological Chemistry, 1995, 270, 7241-7250.	3.4	141

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145	Novel antigenic determinants from peptidorhamnomannans of Sporothrix schenckii. Glycobiology, 1994, 4, 281-288.	2.5	42
146	Distribution of ?-Galactosyl-Containing Epitopes on Trypanosoma cruzi Trypomastigote and Amastigote Forms from Infected Vero Cells Detected by Chagasic Antibodies. Journal of Eukaryotic Microbiology, 1994, 41, 47-54.	1.7	20
147	Chemiluminescent immunoassays: Discrimination between the reactivities of natural and human patient antibodies with antigens from eukaryotic pathogens,Trypanosoma cruzi andParacoccidioides brasiliensis. Journal of Clinical Laboratory Analysis, 1994, 8, 424-431.	2.1	16
148	Glycoconjugates ofTrypanosoma cruzi: A 74 kD antigen of trypomastigotes specifically reacts with lytic anti-l±-galactosyl antibodies from patients with chronic Chagas disease. Journal of Clinical Laboratory Analysis, 1993, 7, 307-316.	2.1	66
149	Carbohydrate immunity in American trypanosomiasis. Seminars in Immunopathology, 1993, 15, 183-204.	4.0	24
150	Identification of sialic acids on the cell surface of hyphae and yeast forms of the human pathogen Paracoccidioides brasiliensis. FEMS Microbiology Letters, 1993, 108, 31-34.	1.8	19
151	Identification of sialic acids on the cell surface of hyphae and yeast forms of the human pathogen Paracoccidioides brasiliensis. FEMS Microbiology Letters, 1993, 108, 31-34.	1.8	10
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163	Further studies on the rhamnomannans and acidic rhamnomannans of Sporothrix schenckii and Ceratocystis stenoceras. Carbohydrate Research, 1977, 55, 21-33.	2.3	62
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