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List of Publications by Year
in descending order

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223 papers	4,397 citations	126907 33 h-index	223800 46 g-index
227 all docs	227 docs citations	227 times ranked	4159 citing authors

#	Article	IF	Citations
1	Biofilm formation in clinically relevant filamentous fungi: a therapeutic challenge. Critical Reviews in Microbiology, 2022, 48, 197-221.	6.1	11
2	Synthetic Derivatives against Wild-Type and Non-Wild-Type Sporothrix brasiliensis: In Vitro and In Silico Analyses. Pharmaceuticals, 2022, 15, 55.	3.8	6
3	Copper(II) and silver(I)-1,10-phenanthroline-5,6-dione complexes interact with double-stranded DNA: further evidence of their apparent multi-modal activity towards Pseudomonas aeruginosa. Journal of Biological Inorganic Chemistry, 2022, 27, 201-213.	2.6	12
4	Umbu Fruit Peel as Source of Antioxidant, Antimicrobial and Î±-Amylase Inhibitor Compounds. Molecules, 2022, 27, 410.	3.8	3
5	Novel Treatment Approaches to Combat Trichomoniasis, a Neglected and Sexually Transmitted Infection Caused by Trichomonas vaginalis: Translational Perspectives. Venereology, 2022, 1, 47-80.	1.6	6
6	Surface Characteristics and Microbiological Analysis of a Vat-Photopolymerization Additive-Manufacturing Dental Resin. Materials, 2022, 15, 425.	2.9	11
7	Repositioning drug strategy against Trypanosoma cruzi: lessons learned from HIV aspartyl peptidase inhibitors. Memorias Do Instituto Oswaldo Cruz, 2022, 117, e210386.	1.6	0
8	Molecular mechanisms of action of trypanocidal and leishmanicidal drugs with focus on novel chemotherapeutic strategies: creation of a Brazilian multicentre working group. Memorias Do Instituto Oswaldo Cruz, 2022, 117, e220002.	1.6	1
9	Proteolytic inhibitors as alternative medicines to treat trypanosomatid-caused diseases: experience with calpain inhibitors. Memorias Do Instituto Oswaldo Cruz, 2022, 117, e220017.	1.6	1
10	Antileishmanial Efficacy of the Calpain Inhibitor MDL28170 in Combination with Amphotericin B. Tropical Medicine and Infectious Disease, 2022, 7, 29.	2.3	1
11	A Stroll Through the History of Monoxenous Trypanosomatids Infection in Vertebrate Hosts. Frontiers in Cellular and Infection Microbiology, 2022, 12, 804707.	3.9	6
12	Brazilian scientists: much to learn from the microbial biofilm lifestyle (a resistant, resilient,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	0.5	1
13	The Threat Called Candida haemulonii Species Complex in Rio de Janeiro State, Brazil: Focus on Antifungal Resistance and Virulence Attributes. Journal of Fungi (Basel, Switzerland), 2022, 8, 574.	3.5	15
14	Differences in Charge Distribution in Leishmania tarentolae Leishmanolysin Result in a Reduced Enzymatic Activity. International Journal of Molecular Sciences, 2022, 23, 7660.	4.1	1
15	Biological properties of functional flavoring produced by enzymatic esterification of citronellol and geraniol present in Cymbopogon winterianus essential oil. Natural Product Research, 2021, 35, 5981-5987.	1.8	7
16	Physical stability enhancement and antimicrobial properties of a sodium ionic cocrystal with theophylline. CrystEngComm, 2021, 23, 335-352.	2.6	13
17	Impact of biofilm formation and azoles' susceptibility in Scedosporium/Lomentospora species using an in vitro model that mimics the cystic fibrosis patients' airway environment. Journal of Cystic Fibrosis, 2021, 20, 303-309.	0.7	9
18	Trendings of amphotericin B-loaded nanoparticles as valuable chemotherapeutic approaches against leishmaniasis. , 2021, , 291-327.		2

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19	Influence of relevant cystic fibrosis bacteria on Scedosporium apiospermum and Scedosporium boydii growth and viability. Brazilian Journal of Microbiology, 2021, 52, 185-193.	2.0	3
20	The Diverse Calpain Family in Trypanosomatidae: Functional Proteins Devoid of Proteolytic Activity?. Cells, 2021, 10, 299.	4.1	5
21	Antimycotic nail polish based on humic acidâ€coated silver nanoparticles for onychomycosis. Journal of Chemical Technology and Biotechnology, 2021, 96, 2208-2218.	3.2	9
22	Citrus sinensis Essential Oil-Based Microemulsions: Green Synthesis, Characterization, and Antibacterial and Larvicide Activities. ACS Food Science & Technology, 2021, 1, 462-469.	2.7	6
23	Are Nanobiosensors an Improved Solution for Diagnosis of Leishmania?. Pharmaceutics, 2021, 13, 491.	4.5	13
24	Silver(I) and Copper(II) Complexes of 1,10-Phenanthroline-5,6-Dione Against Phialophora verrucosa: A Focus on the Interaction With Human Macrophages and Galleria mellonella Larvae. Frontiers in Microbiology, 2021, 12, 641258.	3.5	12
25	Repositioning Lopinavir, an HIV Protease Inhibitor, as a Promising Antifungal Drug: Lessons Learned from Candida albicansâ€"In Silico, In Vitro and In Vivo Approaches. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T		1
26	Pieces of the Complex Puzzle of Cancer Cell Energy Metabolism: An Overview of Energy Metabolism and Alternatives for Targeted Cancer Therapy. Current Medicinal Chemistry, 2021, 28, 3514-3534.	2.4	4
27	Protease Inhibitors as Promising Weapons against COVID-19: Focus on Repurposing of Drugs used to Treat HIV and HCV Infections. Current Topics in Medicinal Chemistry, 2021, 21, 1429-1438.	2.1	1
28	Lopinavir and Nelfinavir Induce the Accumulation of Crystalloid Lipid Inclusions within the Reservosomes of Trypanosoma cruzi and Inhibit Both Aspartyl-Type Peptidase and Cruzipain Activities Detected in These Crucial Organelles. Tropical Medicine and Infectious Disease, 2021, 6, 120.	2.3	4
29	Anti-Leishmania braziliensis activity of 1,10-phenanthroline-5,6-dione and its Cu(II) and Ag(I) complexes. Parasitology Research, 2021, 120, 3273-3285.	1.6	8
30	Doxycycline treatment reestablishes renal function of Wistar rats in experimental envenomation with Bothrops jararacussu venom. Toxicon, 2021, 199, 20-30.	1.6	0
31	COVID-19 and Diabetes Mellitus: Potential Metabolic Associations. Current Topics in Medicinal Chemistry, 2021, 21, 929-936.	2.1	0
32	Exploring Innovative Leishmaniasis Treatment: Drug Targets from Preâ€Clinical to Clinical Findings. Chemistry and Biodiversity, 2021, 18, e2100336.	2.1	10
33	Cashew Gum (Anacardium occidentale) as a Potential Source for the Production of Tocopherol-Loaded Nanoparticles: Formulation, Release Profile and Cytotoxicity. Applied Sciences (Switzerland), 2021, 11, 8467.	2.5	5
34	In vitro effects of bis(N-[4-(hydroxyphenyl)methyl]-2-pyridinemethamine)zinc perchlorate monohydrate 4 on the physiology and interaction process of Leishmania amazonensis. Parasitology International, 2021, 84, 102376.	1.3	3
35	Analysis of the mechanisms of action of isopentenyl caffeate against Leishmania. Biochimie, 2021, 189, 158-167.	2.6	5
36	The Enhanced Expression of Cruzipain-Like Molecules in the Phytoflagellate Phytomonas serpens Recovered From the Invertebrate and Plant Hosts. Frontiers in Cellular and Infection Microbiology, 2021, 11, 819133.	3.9	1

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37	Insights into the interaction of Scedosporium apiospermum, Scedosporium aurantiacum, Scedosporium minutisporum, and Lomentospora prolificans with lung epithelial cells. Brazilian Journal of Microbiology, 2020, 51, 427-436.	2.0	5
38	Î²-Cyclodextrin/Isopentyl Caffeate Inclusion Complex: Synthesis, Characterization and Antileishmanial Activity. Molecules, 2020, 25, 4181.	3.8	9
39	Insights into the Multi-Azole Resistance Profile in Candida haemulonii Species Complex. Journal of Fungi (Basel, Switzerland), 2020, 6, 215.	3.5	12
40	Antimicrobial action of 1,10-phenanthroline-based compounds on carbapenemase-producing Acinetobacter baumannii clinical strains: efficacy against planktonic- and biofilm-growing cells. Brazilian Journal of Microbiology, 2020, 51, 1703-1710.	2.0	18
41	Susceptibility of the Candida haemulonii Complex to Echinocandins: Focus on Both Planktonic and Biofilm Life Styles and a Literature Review. Journal of Fungi (Basel, Switzerland), 2020, 6, 201.	3.5	3
42	Biofilms formed byScedosporiumandLomentosporaspecies: focus on the extracellular matrix. Biofouling, 2020, 36, 308-318.	2.2	7
43	Secreted aspartyl peptidases by the emerging, opportunistic and multidrug-resistant fungal pathogens comprising the Candida haemulonii complex. Fungal Biology, 2020, 124, 700-707.	2.5	5
44	Unmasking the Amphotericin B Resistance Mechanisms in Candida haemulonii Species Complex. ACS Infectious Diseases, 2020, 6, 1273-1282.	3.8	24
45	Naringenin-Functionalized Multi-Walled Carbon Nanotubes: A Potential Approach for Site-Specific Remote-Controlled Anticancer Delivery for the Treatment of Lung Cancer Cells. International Journal of Molecular Sciences, 2020, 21, 4557.	4.1	39
46	Funding for Chagas Disease: A 10-Year (2009â€“2018) Survey. Tropical Medicine and Infectious Disease, 2020, 5, 88.	2.3	15
47	Pathogenicity Levels of Colombian Strains of Candida auris and Brazilian Strains of Candida haemulonii Species Complex in Both Murine and Galleria mellonella Experimental Models. Journal of Fungi (Basel, Switzerland), 2020, 6, 104.	3.5	17
48	<scp>Histoplasma capsulatum</scp>â€induced extracellular DNA trap release in human neutrophils. Cellular Microbiology, 2020, 22, e13195.	2.1	16
49	Aspartic peptidase of Phialophora verrucosa as target of HIV peptidase inhibitors: blockage of its enzymatic activity and interference with fungal growth and macrophage interaction. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 629-638.	5.2	5
50	Surface, adhesiveness and virulence aspects of Candida haemulonii species complex. Medical Mycology, 2020, 58, 973-986.	0.7	10
51	Coinfection of domestic felines by distinct Sporothrix brasiliensis in the Brazilian sporotrichosis hyperendemic area. Fungal Genetics and Biology, 2020, 140, 103397.	2.1	15
52	Saccharide sources do not influence the biofilm formation in Scedosporium/Lomentospora species. Experimental Results, 2020, 1, .	0.6	3
53	Trimesic acidâ€“Theophylline and Isopthalic acidâ€“Caffeine Cocrystals: Synthesis, Characterization, Solubility, Molecular Docking, and Antimicrobial Activity. Crystal Growth and Design, 2020, 20, 3510-3522.	3.0	20
54	In vivo Activity of Copper(II), Manganese(II), and Silver(I) 1,10-Phenanthroline Chelates Against Candida haemulonii Using the Galleria mellonella Model. Frontiers in Microbiology, 2020, 11, 470.	3.5	29

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55	Biofilm Formed by Candida haemulonii Species Complex: Structural Analysis and Extracellular Matrix Composition. Journal of Fungi (Basel, Switzerland), 2020, 6, 46.	3.5	11
56	Expression and cellular localisation of Trypanosoma cruzi calpains. Memorias Do Instituto Oswaldo Cruz, 2020, 115, e200142.	1.6	3
57	Miltefosine-Lopinavir Combination Therapy Against Leishmania infantum Infection: In vitro and in vivo Approaches. Frontiers in Cellular and Infection Microbiology, 2019, 9, 229.	3.9	19
58	Disarming Pseudomonas aeruginosa Virulence by the Inhibitory Action of 1,10-Phenanthroline-5,6-Dione-Based Compounds: Elastase B (LasB) as a Chemotherapeutic Target. Frontiers in Microbiology, 2019, 10, 1701.	3.5	41
59	Typical and Atypical Enteroaggregative Escherichia coli Are Both Virulent in the Galleria mellonella Model. Frontiers in Microbiology, 2019, 10, 1791.	3.5	20
60	In vitro effects of the asymmetric peptidomimetic 157, containing l-tartaric acid core and valine/leucine substituents, on Leishmania amazonensis promastigotes and amastigotes. Parasitology International, 2019, 73, 101968.	1.3	0
61	Current Challenges and Updates on the Therapy of Fungal Infections. Current Topics in Medicinal Chemistry, 2019, 19, 495-499.	2.1	8
62	Synthesis and antimicrobial activity of a phenanthroline-isoniazid hybrid ligand and its Ag+ and Mn2+ complexes. BioMetals, 2019, 32, 671-682.	4.1	14
63	Participation ofTrypanosoma cruzigp63 molecules on the interaction withRhodnius prolixus. Parasitology, 2019, 146, 1075-1082.	1.5	12
64	Leishmaniasis and Chagas Disease â€“ Neglected Tropical Diseases: Treatment Updates. Current Topics in Medicinal Chemistry, 2019, 19, 174-177.	2.1	36
65	The serine peptidase inhibitor TPCK induces several morphophysiological changes in the opportunistic fungal pathogen Candida parapsilosis sensu stricto. Medical Mycology, 2019, 57, 1024-1037.	0.7	5
66	Anti-Trichomonas vaginalis activity of 1,10-phenanthroline-5,6-dione-based metallodrugs and synergistic effect with metronidazole. Parasitology, 2019, 146, 1179-1183.	1.5	25
67	Identification of cell-associated and secreted serine-type peptidases in multidrug-resistant emergent pathogens belonging to the Candida haemulonii complex. Folia Microbiologica, 2019, 64, 245-255.	2.3	7
68	Chymotrypsin- and trypsin-like activities secreted by the multidrug-resistant yeasts forming the Candida haemulonii complex. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180735.	0.8	6
69	Repositioning of HIV Aspartyl Peptidase Inhibitors for Combating the Neglected Human Pathogen Trypanosoma cruzi. Current Medicinal Chemistry, 2019, 26, 6590-6613.	2.4	5
70	Anti-Virulence Strategy against the Multidrug-Resistant Bacterial Pathogen Pseudomonas aeruginosa: Pseudolysin (Elastase B) as a Potential Druggable Target. Current Protein and Peptide Science, 2019, 20, 471-487.	1.4	16
71	New and Promising Chemotherapeutics for Emerging Infections Involving Drug-resistant Non-albicans Candida Species. Current Topics in Medicinal Chemistry, 2019, 19, 2527-2553.	2.1	20
72	Primary evidence of the mechanisms of action of HIV aspartyl peptidase inhibitors on Trypanosoma cruzi trypomastigote forms. International Journal of Antimicrobial Agents, 2018, 52, 185-194.	2.5	25

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73	Asymmetric peptidomimetics containing L-tartaric acid core inhibit the aspartyl peptidase activity and growth of Leishmania amazonensis promastigotes. Acta Parasitologica, 2018, 63, 114-124.	1.1	1
74	Susceptibility of promastigotes and intracellular amastigotes from distinct Leishmania species to the calpain inhibitor MDL28170. Parasitology Research, 2018, 117, 2085-2094.	1.6	14
75	Protective outcomes of low-dose doxycycline on renal function of Wistar rats subjected to acute ischemia/reperfusion injury. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 102-114.	3.8	36
76	In vitroselection ofPhytomonas serpenscells resistant to the calpain inhibitor MDL28170: alterations in fitness and expression of the major peptidases and efflux pumps. Parasitology, 2018, 145, 355-370.	1.5	4
77	Docking simulation between HIV peptidase inhibitors and Trypanosoma cruzi aspartyl peptidase. BMC Research Notes, 2018, 11, 825.	1.4	18
78	Surface properties, adhesion and biofilm formation on different surfaces by Scedosporium spp. and Lomentospora prolificans. Biofouling, 2018, 34, 800-814.	2.2	27
79	Rutin derivatives obtained by transesterification reactions catalyzed by Novozym 435: Antioxidant properties and absence of toxicity in mammalian cells. PLoS ONE, 2018, 13, e0203159.	2.5	17
80	Scedosporium apiospermum, Scedosporium aurantiacum, Scedosporium minutisporum and Lomentospora prolificans: a comparative study of surface molecules produced by conidial and germinated conidial cells. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e180102.	1.6	6
81	Lopinavir, an HIV-1 peptidase inhibitor, induces alteration on the lipid metabolism ofLeishmania amazonensispromastigotes. Parasitology, 2018, 145, 1304-1310.	1.5	13
82	Virulence of Candida haemulonii complex in Galleria mellonella and efficacy of classical antifungal drugs: a comparative study with other clinically relevant non-albicans Candida species. FEMS Yeast Research, 2018, 18, .	2.3	25
83	Unprecedented in Vitro Antitubercular Activitiy of Manganese(II) Complexes Containing 1,10-Phenanthroline and Dicarboxylate Ligands: Increased Activity, Superior Selectivity, and Lower Toxicity in Comparison to Their Copper(II) Analogs. Frontiers in Microbiology, 2018, 9, 1432.	3.5	22
84	What are the advantages of living in a community? A microbial biofilm perspective!. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e180212.	1.6	82
85	Fonsecaea pedrosoi Sclerotic Cells: Secretion of Aspartic-Type Peptidase and Susceptibility to Peptidase Inhibitors. Frontiers in Microbiology, 2018, 9, 1383.	3.5	14
86	Iranian HIV/AIDS patients with oropharyngeal candidiasis: identification, prevalence and antifungal susceptibility of Candida species. Letters in Applied Microbiology, 2018, 67, 392-399.	2.2	25
87	Why calpain inhibitors are interesting leading compounds to search for new therapeutic options to treat leishmaniasis?. Parasitology, 2017, 144, 117-123.	1.5	20
88	Planktonic growth and biofilm formation profiles in Candida haemulonii species complex. Medical Mycology, 2017, 55, 785-789.	0.7	21
89	Deciphering the effects of nelfinavir and lopinavir on epimastigote forms of Trypanosoma cruzi. Parasitology International, 2017, 66, 529-536.	1.3	6
90	Glycosylated metal chelators as anti-parasitic agents with tunable selectivity. Dalton Transactions, 2017, 46, 5297-5307.	3.3	11

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91	Trichosporon asahii secretes a 30-kDa aspartic peptidase. Microbiological Research, 2017, 205, 66-72.	5.3	15
92	The potent cell permeable calpain inhibitor MDL28170 affects the interaction of Leishmania amazonensis with macrophages and shows anti-amastigote activity. Parasitology International, 2017, 66, 579-583.	1.3	10
93	Direct electric current modifies important cellular aspects and ultrastructure features of Candida albicans yeasts: Influence of doses and polarities. Bioelectromagnetics, 2017, 38, 95-108.	1.6	5
94	Different classes of hydrolytic enzymes produced by multidrug-resistant yeasts comprising theCandida haemuloniicomplex. Medical Mycology, 2017, 55, 228-232.	0.7	18
95	Heterogeneous production of proteases from Brazilian clinical isolates of Pseudomonas aeruginosa. Enfermedades Infecciosas Y MicrobiologÃa ClÃnica, 2017, 35, 630-637.	0.5	12
96	Relationship between the Antifungal Susceptibility Profile and the Production of Virulence-Related Hydrolytic Enzymes in Brazilian Clinical Strains ofCandida glabrata. Mediators of Inflammation, 2017, 2017, 1-10.	3.0	10
97	1,10-Phenanthroline-5,6-Dioneâ€“Based Compounds Are Effective in Disturbing Crucial Physiological Events of Phialophora verrucosa. Frontiers in Microbiology, 2017, 8, 76.	3.5	27
98	HIV Aspartic Peptidase Inhibitors Modulate Surface Molecules and Enzyme Activities Involved with Physiopathological Events in Fonsecaea pedrosoi. Frontiers in Microbiology, 2017, 8, 918.	3.5	8
99	Antifungal Potential of Copper(II), Manganese(II) and Silver(I) 1,10-Phenanthroline Chelates Against Multidrug-Resistant Fungal Species Forming the Candida haemulonii Complex: Impact on the Planktonic and Biofilm Lifestyles. Frontiers in Microbiology, 2017, 8, 1257.	3.5	48
100	Susceptibility of Phytomonas serpens to calpain inhibitors in vitro: interference on the proliferation, ultrastructure, cysteine peptidase expression and interaction with the invertebrate host. Memorias Do Instituto Oswaldo Cruz, 2017, 112, 31-43.	1.6	8
101	EDITORIAL: Old Drugs Ã— New Perspectives/New Compounds Ã— Old Necessities: Focusing on Combating Microbial Resistance â€“ Part I. Current Topics in Medicinal Chemistry, 2017, 17, 1117-1118.	2.1	2
102	EDITORIAL: Old Drugs x New Perspectives/New Compounds x Old Necessities: Focusing on Combating Microbial Resistance - Part II. Current Topics in Medicinal Chemistry, 2017, 17, 1235-1236.	2.1	1
103	Pseudomonas aeruginosa and Its Arsenal of Proteases: Weapons to Battle the Host. , 2017, , 381-397.		27
104	The Widespread Anti-Protozoal Action of HIV Aspartic Peptidase Inhibitors: Focus on Plasmodium spp., Leishmania spp. and Trypanosoma cruzi. Current Topics in Medicinal Chemistry, 2017, 17, 1303-1317.	2.1	12
105	Fungal Biofilm â€“ A Real Obstacle Against an Efficient Therapy: Lessons from Candida. Current Topics in Medicinal Chemistry, 2017, 17, 1987-2004.	2.1	32
106	Fungal Biofilm - A Real Obstacle against an Efficient Therapy: Lessons from Candida. Current Topics in Medicinal Chemistry, 2017, , .	2.1	7
107	Conidial germination in Scedosporium apiospermum, S. aurantiacum, S. minutisporum and Lomentospora prolificans: influence of growth conditions and antifungal susceptibility profiles. Memorias Do Instituto Oswaldo Cruz, 2016, 111, 484-494.	1.6	15
108	First description of Candida nivariensis in Brazil: antifungal susceptibility profile and potential virulence attributes. Memorias Do Instituto Oswaldo Cruz, 2016, 111, 51-58.	1.6	23

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109	HIV aspartic peptidase inhibitors are effective drugs against the trypomastigote form of the human pathogen Trypanosoma cruzi. International Journal of Antimicrobial Agents, 2016, 48, 440-444.	2.5	13
110	Nelfinavir and lopinavir impair Trypanosoma cruzi trypomastigote infection in mammalian host cells and show anti-amastigote activity. International Journal of Antimicrobial Agents, 2016, 48, 703-711.	2.5	18
111	Assessment of biofilm formation by Scedosporium apiospermum, S. aurantiacum, S. minutisporum and Lomentospora prolificans. Biofouling, 2016, 32, 737-749.	2.2	54
112	Anti-Pseudomonas aeruginosaactivity of 1,10-phenanthroline-based drugs against both planktonic- and biofilm-growing cells. Journal of Antimicrobial Chemotherapy, 2016, 71, 128-134.	3.0	54
113	Expression of calpain-like proteins and effects of calpain inhibitors on the growth rate of Angomonas deanei wild type and aposymbiotic strains. BMC Microbiology, 2015, 15, 188.	3.3	4
114	Detection of proteases from Sporosarcina aquimarina and Algoriphagus antarcticus isolated from Antarctic soil. Anais Da Academia Brasileira De Ciencias, 2015, 87, 109-119.	0.8	12
115	Editorial (Thematic Issue: New Antimicrobial Therapeutics). Current Medicinal Chemistry, 2015, 22, 2112-2115.	2.4	4
116	1,10-Phenanthroline Inhibits the Metallopeptidase Secreted by Phialophora verrucosa and Modulates its Growth, Morphology and Differentiation. Mycopathologia, 2015, 179, 231-242.	3.1	12
117	Candida parapsilosis (sensu lato) isolated from hospitals located in the Southeast of Brazil: Species distribution, antifungal susceptibility and virulence attributes. International Journal of Medical Microbiology, 2015, 305, 848-859.	3.6	42
118	Protease and phospholipase activities of Candida spp. isolated from cutaneous candidiasis. Revista Iberoamericana De Micologia, 2015, 32, 122-125.	0.9	37
119	Candida haemulonii complex: species identification and antifungal susceptibility profiles of clinical isolates from Brazil. Journal of Antimicrobial Chemotherapy, 2015, 70, 111-115.	3.0	70
120	Cruzipain: An Update on its Potential as Chemotherapy Target against the Human Pathogen Trypanosoma cruzi. Current Medicinal Chemistry, 2015, 22, 2225-2235.	2.4	21
121	GP63 Function in the Interaction of Trypanosomatids with the Invertebrate Host: Facts and Prospects. Sub-Cellular Biochemistry, 2014, 74, 253-270.	2.4	18
122	Virulence attributes in Brazilian clinical isolates of Pseudomonas aeruginosa. International Journal of Medical Microbiology, 2014, 304, 990-1000.	3.6	29
123	The Calpain Inhibitor MDL28170 Induces the Expression of Apoptotic Markers in Leishmania amazonensis Promastigotes. PLoS ONE, 2014, 9, e87659.	2.5	33
124	Decoding the Anti-Trypanosoma cruzi Action of HIV Peptidase Inhibitors Using Epimastigotes as a Model. PLoS ONE, 2014, 9, e113957.	2.5	24
125	Nelfinavir is effective in inhibiting the multiplication and aspartic peptidase activity of Leishmania species, including strains obtained from HIV-positive patients. Journal of Antimicrobial Chemotherapy, 2013, 68, 348-353.	3.0	31
126	Phenotypical properties associated with virulence from clinical isolates belonging to theCandida parapsilosiscomplex. FEMS Yeast Research, 2013, 13, 831-848.	2.3	52

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127	Editorial (Hot Topic: Proteolytic Inhibitors: Implications on Microorganisms Development, Virulence) Tj ETQq1 1 0.784314 rgBT /Overlo	2.4	2
128	Calpains: Potential Targets for Alternative Chemotherapeutic Intervention Against Human Pathogenic Trypanosomatids. Current Medicinal Chemistry, 2013, 20, 3174-3185.	2.4	42
129	Extracellular proteases of Halobacillus blutaparonensis strain M9, a new moderately halophilic bacterium. Brazilian Journal of Microbiology, 2013, 44, 1299-1304.	2.0	17
130	Aspartic Peptidases of Human Pathogenic Trypanosomatids: Perspectives and Trends for Chemotherapy. Current Medicinal Chemistry, 2013, 20, 3116-3133.	2.4	33
131	Aspartic Proteolytic Inhibitors Induce Cellular and Biochemical Alterations in Fungal Cells. , 2013, , 89-119.		3
132	Aspartic protease inhibitors: effective drugs against the human fungal pathogen Candida albicans. Mini-Reviews in Medicinal Chemistry, 2013, 13, 155-62.	2.4	12
133	Cruzipain Promotes Trypanosoma cruzi Adhesion to Rhodnius prolixus Midgut. PLoS Neglected Tropical Diseases, 2012, 6, e1958.	3.0	34
134	Antimicrobial Action of Chelating Agents: Repercussions on the Microorganism Development, Virulence and Pathogenesis. Current Medicinal Chemistry, 2012, 19, 2715-2737.	2.4	58
135	Surface phosphatase inRhinocladiella aquaspersa: biochemical properties and its involvement with adhesion. Medical Mycology, 2012, 50, 570-578.	0.7	15
136	Deciphering the Antimicrobial Activity of Phenanthroline Chelators. Current Medicinal Chemistry, 2012, 19, 2703-2714.	2.4	62
137	Corynebacterium diphtheriae 67-72p hemagglutinin, characterized as the protein DIP0733, contributes to invasion and induction of apoptosis in HEp-2 cells. Microbial Pathogenesis, 2012, 52, 165-176.	2.9	31
138	Proteomic Analysis of the Secretions of Pseudallescheria boydii, a Human Fungal Pathogen with Unknown Genome. Journal of Proteome Research, 2012, 11, 172-188.	3.7	21
139	Cellular characterisation of Candida tropicalis presenting fluconazole-related trailing growth. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 31-38.	1.6	10
140	In vitro and in vivo studies into the biological activities of 1,10-phenanthroline, 1,10-phenanthroline-5,6-dione and its copper(ii) and silver(i) complexes. Toxicology Research, 2012, 1, 47-54.	2.1	77
141	Effects of direct electric current on Herpetomonas samuelpessoai: An ultrastructural study. Bioelectromagnetics, 2012, 33, 334-345.	1.6	5
142	Multiple effects of pepstatin A on Trypanosoma cruzi epimastigote forms. Parasitology Research, 2012, 110, 2533-2540.	1.6	10
143	Differential expression of cruzipain- and gp63-like molecules in the phytoflagellate trypanosomatid Phytomonas serpens induced by exogenous proteins. Experimental Parasitology, 2012, 130, 13-21.	1.2	3
144	Evidence That a Laminin-Like Insect Protein Mediates Early Events in the Interaction of a Phytoparasite with Its Vector's Salivary Gland. PLoS ONE, 2012, 7, e48170.	2.5	8

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