## Jose E Piñero

List of Publications by Year in descending order

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155 papers 2,863 citations

26 h-index

218381

42 g-index

157 all docs

157 docs citations

157 times ranked 2641 citing authors

#	Article	IF	CITATIONS
1	Isolation, identification, and activity evaluation of antioxidant components from Inula viscosa: A bioguided approach. Bioorganic Chemistry, 2022, 119, 105551.	2.0	7
2	Sesquiterpene lactones as potential therapeutic agents against Naegleria fowleri. Biomedicine and Pharmacotherapy, 2022, 147, 112694.	2.5	5
3	Statins Induce Actin Cytoskeleton Disassembly and an Apoptosis-Like Process in Acanthamoeba spp Antibiotics, 2022, 11, 280.	1.5	7
4	Cyclolauranes as plausible chemical scaffold against Naegleria fowleri. Biomedicine and Pharmacotherapy, 2022, 149, 112816.	2.5	5
5	Isobenzofuran-1(3H)-one derivatives: Amoebicidal activity and program cell death in Acanthamoeba castellanii Neff. Biomedicine and Pharmacotherapy, 2022, 150, 113062.	2.5	2
6	In vitro activity and cell death mechanism induced by acrylonitrile derivatives against Leishmania amazonensis. Bioorganic Chemistry, 2022, 124, 105872.	2.0	4
7	New Insights in Acanthamoeba. Pathogens, 2022, 11, 609.	1.2	5
8	Pathogenic free-living amoebae from water sources in Cape Verde. Parasitology Research, 2022, 121, 2399-2404.	0.6	4
9	A Fluorometric Assay for the <i>In Vitro</i> Evaluation of Activity against Naegleria fowleri Cysts. Microbiology Spectrum, 2022, 10, .	1.2	4
10	Ozone Eliminates SARS-CoV-2 from Difficult-to-Clean Office Supplies and Clinical Equipment. International Journal of Environmental Research and Public Health, 2022, 19, 8672.	1.2	3
11	Discovery of Amoebicidal Compounds by Combining Computational and Experimental Approaches. Antimicrobial Agents and Chemotherapy, 2021, 65, .	1.4	2
12	Exploring the Anti-Infective Value of Inuloxin A Isolated from <i>Inula viscosa</i> against the Brain-Eating Amoeba ( <i>Naegleria fowleri</i> ) by Activation of Programmed Cell Death. ACS Chemical Neuroscience, 2021, 12, 195-202.	1.7	11
13	Free living amoebae isolation in irrigation waters and soils of an insular arid agroecosystem. Science of the Total Environment, 2021, 753, 141833.	3.9	12
14	A Simple in vivo Assay Using Amphipods for the Evaluation of Potential Biocompatible Metal-Organic Frameworks. Frontiers in Bioengineering and Biotechnology, 2021, 9, 584115.	2.0	28
15	Evaluation of the occurrence of pathogenic freeâ€living amoeba and bacteria in 20 public indoor swimming pool facilities. MicrobiologyOpen, 2021, 10, e1159.	1.2	4
16	Antiamoebic effects of sesquiterpene lactones isolated from the zoanthid Palythoa aff. clavata. Bioorganic Chemistry, 2021, 108, 104682.	2.0	11
17	Apoptosis-like cell death upon kinetoplastid induction by compounds isolated from the brown algae Dictyota spiralis. Parasites and Vectors, 2021, 14, 198.	1.0	9
18	In vitro validation of the amoebicidal activity of commercial eye drops as second activity. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 15, 144-151.	1.4	1

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19	The type 2 statins, cerivastatin, rosuvastatin and pitavastatin eliminate Naegleria fowleri at low concentrations and by induction of programmed cell death (PCD). Bioorganic Chemistry, 2021, 110, 104784.	2.0	6
20	<i>In Vitro</i> Susceptibility of Kinetoplastids to Celastroloids from Maytenus chiapensis. Antimicrobial Agents and Chemotherapy, 2021, 65, .	1.4	5
21	Silver Nanoparticles Conjugated with Contact Lens Solutions May Reduce the Risk of Acanthamoeba Keratitis. Pathogens, 2021, 10, 583.	1.2	9
22	Bio-guided isolation of leishmanicidal and trypanocidal constituents from Pituranthos battandieri aerial parts. Parasitology International, 2021, 82, 102300.	0.6	5
23	Acrylonitrile Derivatives against Trypanosoma cruzi: In Vitro Activity and Programmed Cell Death Study. Pharmaceuticals, 2021, 14, 552.	1.7	9
24	Bioguided Isolation of Active Compounds from Rhamnus alaternus against Methicillin-Resistant Staphylococcus aureus (MRSA) and Panton-Valentine Leucocidin Positive Strains (MSSA-PVL). Molecules, 2021, 26, 4352.	1.7	6
25	Free-Living Amoebae in Soil Samples from Santiago Island, Cape Verde. Microorganisms, 2021, 9, 1460.	1.6	7
26	High oxygen concentrations inhibit Acanthamoeba spp Parasitology Research, 2021, 120, 3001-3005.	0.6	5
27	Effect of a Commercial Disinfectant CLORICAN® on Acanthamoeba spp. and Naegleria fowleri Viability. Parasitologia, 2021, 1, 119-129.	0.6	1
28	Antiamoeboid activity of squamins C–F, cyclooctapeptides from Annona globifora. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 17, 67-79.	1.4	4
29	Naphthyridine Derivatives Induce Programmed Cell Death in Naegleria fowleri. Pharmaceuticals, 2021, 14, 1013.	1.7	1
30	The therapeutic potential of novel isobenzofuranones against Naegleria fowleri. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 17, 139-149.	1.4	3
31	Antikinetoplastid Activity of Sesquiterpenes Isolated from the Zoanthid Palythoa aff. clavata. Pharmaceuticals, 2021, 14, 1095.	1.7	7
32	Discovery of New Chemical Tools against Leishmania amazonensis via the MMV Pathogen Box. Pharmaceuticals, 2021, 14, 1219.	1.7	5
33	Is Naegleria fowleri an Emerging Parasite?. Trends in Parasitology, 2020, 36, 19-28.	1.5	107
34	Sesquiterpenoids and flavonoids from Inula viscosa induce programmed cell death in kinetoplastids. Biomedicine and Pharmacotherapy, 2020, 130, 110518.	2.5	20
35	In vitro evaluation of commercial foam Belcils $\hat{A}^{@}$ on Acanthamoeba spp. International Journal for Parasitology: Drugs and Drug Resistance, 2020, 14, 136-143.	1.4	5
36	Fluvastatin and atorvastatin induce programmed cell death in the brain eating amoeba Naegleria fowleri. Biomedicine and Pharmacotherapy, 2020, 130, 110583.	2.5	13

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37	New phenalenone analogues with improved activity against Leishmania species. Biomedicine and Pharmacotherapy, 2020, 132, 110814.	2.5	7
38	Laurinterol from Laurencia johnstonii eliminates Naegleria fowleri triggering PCD by inhibition of ATPases. Scientific Reports, 2020, 10, 17731.	1.6	15
39	Emerging Parasitic Protozoa. Pathogens, 2020, 9, 704.	1.2	O
40	Tannic acid-modified silver nanoparticles enhance the anti-Acanthamoeba activity of three multipurpose contact lens solutions without increasing their cytotoxicity. Parasites and Vectors, 2020, 13, 624.	1.0	12
41	Effects of Ozone Treatment on Personal Protective Equipment Contaminated with SARS-CoV-2. Antioxidants, 2020, 9, 1222.	2.2	27
42	Silver Nanoparticles as a Novel Potential Preventive Agent against Acanthamoeba Keratitis. Pathogens, 2020, 9, 350.	1.2	23
43	Evaluation of Indolocarbazoles from Streptomyces sanyensis as a Novel Source of Therapeutic Agents against the Brain-Eating Amoeba Naegleria fowleri. Microorganisms, 2020, 8, 789.	1.6	13
44	Combined Amoebicidal Effect of Atorvastatin and Commercial Eye Drops against Acanthamoeba castellanii Neff: In Vitro Assay Based on Mixture Design. Pathogens, 2020, 9, 219.	1.2	5
45	Photodynamic treatment induced membrane cell damage in Acanthamoeba castellanii Neff. Dyes and Pigments, 2020, 180, 108481.	2.0	2
46	Antikinetoplastid Activity of Indolocarbazoles from Streptomyces sanyensis. Biomolecules, 2020, 10, 657.	1.8	24
47	Identification of N-acyl quinolin-2(1H)-ones as new selective agents against clinical isolates of Acanthamoeba keratitis. Bioorganic Chemistry, 2020, 99, 103791.	2.0	9
48	Naegleria fowleri. Trends in Parasitology, 2019, 35, 848-849.	1.5	23
49	Evaluation of Oxasqualenoids from the Red Alga Laurencia viridis against Acanthamoeba. Marine Drugs, 2019, 17, 420.	2.2	24
50	In Vitro Evaluation of Combined Commercialized Ophthalmic Solutions Against Acanthamoeba Strains. Pathogens, 2019, 8, 109.	1.2	4
51	Antiamoebic Activities of Indolocarbazole Metabolites Isolated from Streptomyces sanyensis Cultures. Marine Drugs, 2019, 17, 588.	2.2	11
52	Antioxidant and Leishmanicidal Evaluation of Pulicaria Inuloides Root Extracts: A Bioguided Fractionation. Pathogens, 2019, 8, 201.	1.2	8
53	Staurosporine from Streptomyces sanyensis activates Programmed Cell Death in Acanthamoeba via the mitochondrial pathway and presents low in vitro cytotoxicity levels in a macrophage cell line. Scientific Reports, 2019, 9, 11651.	1.6	27
54	In Vitro Activity of Statins against Naegleria fowleri. Pathogens, 2019, 8, 122.	1.2	21

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55	Ursolic Acid Derivatives as Potential Agents Against Acanthamoeba Spp Pathogens, 2019, 8, 130.	1.2	18
56	Antiprotozoal activities of marine polyether triterpenoids. Bioorganic Chemistry, 2019, 92, 103276.	2.0	27
57	Withanolides from Withania aristata as Antikinetoplastid Agents through Induction of Programmed Cell Death. Pathogens, 2019, 8, 172.	1.2	14
58	Isolation and molecular identification of free-living amoebae from dishcloths in Tenerife, Canary Islands, Spain. Parasitology Research, 2019, 118, 927-933.	0.6	11
59	Screening of the pathogen box for the identification of anti-Acanthamoeba agents. Experimental Parasitology, 2019, 201, 90-92.	0.5	14
60	Spiralyde A, an Antikinetoplastid Dolabellane from the Brown Alga Dictyota spiralis. Marine Drugs, 2019, 17, 192.	2.2	18
61	Isolation and Molecular Identification of Naegleria australiensis in Irrigation Water of Fuerteventura Island, Spain. Acta Parasitologica, 2019, 64, 331-335.	0.4	7
62	In vitro activity of 1H-phenalen-1-one derivatives against Leishmania spp. and evidence of programmed cell death. Parasites and Vectors, 2019, 12, 601.	1.0	13
63	Evaluation of the sensitivity to chlorhexidine, voriconazole and itraconazole of T4 genotype Acanthamoeba isolated from Mexico. Experimental Parasitology, 2019, 197, 29-35.	0.5	10
64	Optimized combinations of statins and azoles against Acanthamoeba trophozoites and cysts in vitro. Asian Pacific Journal of Tropical Medicine, 2019, 12, 283.	0.4	7
65	Detection and molecular characterization of Acanthamoeba spp. in stray cats from Madrid, Spain. Experimental Parasitology, 2018, 188, 8-12.	0.5	7
66	Presence of Acanthamoeba in the ocular surface in a Spanish population of contact lens wearers. Acta Parasitologica, 2018, 63, 393-396.	0.4	6
67	Assessment of the antiprotozoal activity of Pulicaria inuloides extracts, an Algerian medicinal plant: leishmanicidal bioguided fractionation. Parasitology Research, 2018, 117, 531-537.	0.6	12
68	Design, synthesis and evaluation of amino-substituted 1H-phenalen-1-ones as anti-leishmanial agents. European Journal of Medicinal Chemistry, 2018, 143, 1312-1324.	2.6	14
69	Structure elucidation, total assignment of the <sup>1</sup> H and <sup>13</sup> C chemical shifts, and absolute configuration by NMR techniques of dammaraneâ€type triterpenes from <scp><i>Hippocratea volubilis</i></scp> . Magnetic Resonance in Chemistry, 2018, 56, 46-54.	1.1	1
70	Anti-Acanthamoeba Activity of Brominated Sesquiterpenes from Laurencia johnstonii. Marine Drugs, 2018, 16, 443.	2.2	25
71	Leishmanicidal activity of α-bisabolol from Tunisian chamomile essential oil. Parasitology Research, 2018, 117, 2855-2867.	0.6	32
72	Toxic effects of selected proprietary dry eye drops on Acanthamoeba. Scientific Reports, 2018, 8, 8520.	1.6	21

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73	Gene silencing and therapeutic targets against Acanthamoeba infections. , 2018, , .		O
74	Natural Products in Human Leishmaniasis Therapy: Last Two Years of Research., 2018,,.		0
75	Perifosine Mechanisms of Action in Leishmania Species. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	21
76	Amoebicidal activity of α-bisabolol, the main sesquiterpene in chamomile (Matricaria recutita L.) essential oil against the trophozoite stage of Acanthamoeba castellani Neff. Acta Parasitologica, 2017, 62, 290-295.	0.4	30
77	Isolation and molecular characterization of a Naegleria strain from a recreational water fountain in Tenerife, Canary Islands, Spain. Acta Parasitologica, 2017, 62, 265-268.	0.4	11
78	Amoebicidal Activity of Caffeine and Maslinic Acid by the Induction of Programmed Cell Death in Acanthamoeba. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	16
79	Combined effect of carnosol, rosmarinic acid and thymol on the oxidative stability of soybean oil using a simplex centroid mixture design. Journal of the Science of Food and Agriculture, 2017, 97, 3300-3311.	1.7	15
80	Correlation of radical-scavenging capacity and amoebicidal activity of Matricaria recutita L. (Asteraceae). Experimental Parasitology, 2017, 183, 212-217.	0.5	10
81	Essential oil composition and anti Acanthamoeba studies of Teucrium ramosissimum. Experimental Parasitology, 2017, 183, 207-211.	0.5	14
82	InÂvitro activity of 1 H -phenalen-1-one derivatives against Acanthamoeba castellanii Neff and their mechanisms of cell death. Experimental Parasitology, 2017, 183, 218-223.	0.5	7
83	Amoebicidal, antimicrobial and inÂvitro ROS scavenging activities of Tunisian Rubus ulmifolius Schott, methanolic extract. Experimental Parasitology, 2017, 183, 224-230.	0.5	13
84	InÂvitro interactions of Acanthamoeba castellanii Neff and Vibrio harveyi. Experimental Parasitology, 2017, 183, 167-170.	0.5	6
85	Variation in Campylobacter jejuni culturability in presence of Acanthamoeba castellanii Neff. Experimental Parasitology, 2017, 183, 178-181.	0.5	8
86	Anti- Acanthamoeba activity of Tunisian Thymus capitatus essential oil and organic extracts. Experimental Parasitology, 2017, 183, 231-235.	0.5	13
87	Evaluation of the anti- Acanthamoeba activity of two commercial eye drops commonly used to lower eye pressure. Experimental Parasitology, 2017, 183, 117-123.	0.5	15
88	Chemical composition and anti- Acanthamoeba activity of Melaleuca styphelioides essential oil. Experimental Parasitology, 2017, 183, 104-108.	0.5	10
89	InÂvitro amoebicidal and antioxidant activities of some Tunisian seaweeds. Experimental Parasitology, 2017, 183, 76-80.	0.5	18
90	Ammoides pusilla ( Apiaceae ) essential oil: Activity against Acanthamoeba castellanii Neff. Experimental Parasitology, 2017, 183, 99-103.	0.5	10

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91	Programmed cell death in Acanthamoeba castellanii Neff induced by several molecules present in olive leaf extracts. PLoS ONE, 2017, 12, e0183795.	1.1	29
92	Acanthamoeba genotypes T2, T4, and T11 in soil sources from El Hierro island, Canary Islands, Spain. Parasitology Research, 2016, 115, 2953-2956.	0.6	15
93	Apoptotic protein profile in Leishmania donovani after treatment with hexaazatrinaphthylenes derivatives. Experimental Parasitology, 2016, 166, 83-88.	0.5	О
94	Isolation and Molecular Identification of Vermamoeba vermiformis Strains from Soil Sources in El Hierro Island, Canary Islands, Spain. Current Microbiology, 2016, 73, 104-107.	1.0	9
95	Therapeutic targets and investigated treatment strategies inAcanthamoebakeratitis. Expert Opinion on Orphan Drugs, 2016, 4, 1069-1073.	0.5	2
96	High occurrence of Acanthamoeba genotype T4 in soil sources from BolÃvar State, Venezuela. Acta Parasitologica, 2016, 61, 466-70.	0.4	5
97	Isolation of thermotolerant Vermamoeba vermiformis strains from water sources in Lanzarote Island, Canary Islands, Spain. Acta Parasitologica, 2016, 61, 650-3.	0.4	8
98	Genotyping of clinical isolates of Acanthamoeba genus in Venezuela. Acta Parasitologica, 2016, 61, 796-801.	0.4	8
99	<i>Balamuthia mandrillaris</i> therapeutic mud bath in Jamaica. Epidemiology and Infection, 2015, 143, 2245-2248.	1.0	9
100	<i>In Vitro</i> Activities of Hexaazatrinaphthylenes against Leishmania spp. Antimicrobial Agents and Chemotherapy, 2015, 59, 2867-2874.	1.4	16
101	Molecular characterization of Acanthamoeba strains isolated from domestic dogs in Tenerife, Canary Islands, Spain. Archives of Microbiology, 2015, 197, 639-643.	1.0	14
102	Statins and Voriconazole Induce Programmed Cell Death in Acanthamoeba castellanii. Antimicrobial Agents and Chemotherapy, 2015, 59, 2817-2824.	1.4	50
103	Isolation and molecular characterization of Acanthamoeba genotypes in recreational and domestic water sources from Jamaica, West Indies. Journal of Water and Health, 2015, 13, 909-919.	1.1	25
104	Isolation and Genotyping of <i>Acanthamoeba</i> Strains from Soil Sources from Jamaica, West Indies. Journal of Eukaryotic Microbiology, 2015, 62, 416-421.	0.8	24
105	Detection of Acanthamoeba on the ocular surface in a Spanish population using the Schirmer strip test: pathogenic potential, molecular classification and evaluation of the sensitivity to chlorhexidine and voriconazole of the isolated Acanthamoeba strains. Journal of Medical Microbiology, 2015, 64, 849-853.	0.7	25
106	Evaluation of Acanthamoeba Myosin-IC as a Potential Therapeutic Target. Antimicrobial Agents and Chemotherapy, 2014, 58, 2150-2155.	1.4	10
107	Isolation and characterization of Acanthamoeba strains from soil samples in Gran Canaria, Canary Islands, Spain. Parasitology Research, 2014, 113, 1383-1388.	0.6	44
108	Genotyping of potentially pathogenic Acanthamoeba strains isolated from nasal swabs of healthy individuals in Peru. Acta Tropica, 2014, 130, 7-10.	0.9	26

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109	Voriconazole as a first-line treatment against potentially pathogenic Acanthamoeba strains from Peru. Parasitology Research, 2014, 113, 755-759.	0.6	37
110	Activity of olive leaf extracts against the promastigote stage of Leishmania species and their correlation with the antioxidant activity. Experimental Parasitology, 2014, 141, 106-111.	0.5	31
111	Isolation and molecular characterization of Acanthamoeba and Balamuthia mandrillaris from combination shower units in Costa Rica. Parasitology Research, 2014, 113, 4117-4122.	0.6	20
112	Presence of potentially pathogenic free-living amoebae strains from well water samples in Guinea-Bissau. Pathogens and Global Health, 2014, 108, 206-211.	1.0	34
113	In vitro effects of triterpenic acids from olive leaf extracts on the mitochondrial membrane potential of promastigote stage of Leishmania spp. Phytomedicine, 2014, 21, 1689-1694.	2.3	33
114	A multisystemic Acanthamoeba infection in a dog in Tenerife, Canary Islands, Spain. Veterinary Parasitology, 2014, 205, 707-711.	0.7	12
115	The isolation of Balamuthia mandrillaris from environmental sources from Peru. Parasitology Research, 2014, 113, 2509-2513.	0.6	28
116	Bioassay guided isolation and identification of anti-Acanthamoeba compounds from Tunisian olive leaf extracts. Experimental Parasitology, 2014, 145, S111-S114.	0.5	22
117	PrestoBlue® and AlamarBlue® are equally useful as agents to determine the viability of Acanthamoeba trophozoites. Experimental Parasitology, 2014, 145, S69-S72.	0.5	12
118	Endosymbiotic Mycobacterium chelonae in a Vermamoeba vermiformis strain isolated from the nasal mucosa of an HIV patient in Lima, Peru. Experimental Parasitology, 2014, 145, S127-S130.	0.5	19
119	Antiprotozoan lead discovery by aligning dry and wet screening: Prediction, synthesis, and biological assay of novel quinoxalinones. Bioorganic and Medicinal Chemistry, 2014, 22, 1568-1585.	1.4	11
120	Balamuthia mandrillaris in South America: An emerging potential hidden pathogen in Per $\tilde{\mathbb{A}}^2$ . Experimental Parasitology, 2014, 145, S10-S19.	0.5	19
121	Evaluation of the in vitro activity of commercially available moxifloxacin and voriconazole eye-drops against clinical strains of Acanthamoeba. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 2111-2117.	1.0	39
122	Activity assessment of Tunisian olive leaf extracts against the trophozoite stage of Acanthamoeba. Parasitology Research, 2013, 112, 2825-2829.	0.6	20
123	Acanthamoeba keratitis: an emerging disease gathering importance worldwide?. Trends in Parasitology, 2013, 29, 181-187.	1.5	224
124	Is Balamuthia mandrillaris a public health concern worldwide?. Trends in Parasitology, 2013, 29, 483-488.	1.5	47
125	Inhibition of 3-Hydroxy-3-Methylglutaryl–Coenzyme A Reductase and Application of Statins as a Novel Effective Therapeutic Approach against Acanthamoeba Infections. Antimicrobial Agents and Chemotherapy, 2013, 57, 375-381.	1.4	41
126	Co-isolation of Vahlkampfia and Acanthamoeba in Acanthamoeba-Like Keratitis in a Spanish Population. Cornea, 2013, 32, 608-614.	0.9	15

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127	Successful Monitoring and Treatment of Intraocular Dissemination of Acanthamoeba. JAMA Ophthalmology, 2012, 130, 1474.	2.6	35
128	Leishmanicidal and Reversal Multidrug Resistance Constituents from <i>Aeonium lindleyi</i> . Planta Medica, 2011, 77, 77-80.	0.7	18
129	<i>Acanthamoeba</i> Belonging to T3, T4, and T11: Genotypes Isolated from Airâ€Conditioning Units in <scp>S</scp> antiago, <scp>C</scp> hile. Journal of Eukaryotic Microbiology, 2011, 58, 542-544.	0.8	24
130	Acanthamoeba spp.: In vitro effects of clinical isolates on murine macrophages, osteosarcoma and HeLa cells. Experimental Parasitology, 2010, 126, 85-88.	0.5	9
131	Acanthamoeba castellanii Neff: In vitro activity against the trophozoite stage of a natural sesquiterpene and a synthetic cobalt(II)–lapachol complex. Experimental Parasitology, 2010, 126, 106-108.	0.5	26
132	Acanthamoeba spp.: Efficacy of Bioclen FR One Step $\hat{A}^{@}$ , a povidone-iodine based system for the disinfection of contact lenses. Experimental Parasitology, 2010, 126, 109-112.	0.5	14
133	Synthesis and in vitro antiprotozoal evaluation of substituted phenalenone analogues. Bioorganic and Medicinal Chemistry, 2010, 18, 4530-4534.	1.4	27
134	In vivo activity of perifosine against Leishmania amazonensis. Acta Tropica, 2008, 108, 20-25.	0.9	17
135	The potential pathogenicity of chlorhexidine-sensitive Acanthamoeba strains isolated from contact lens cases from asymptomatic individuals in Tenerife, Canary Islands, Spain. Journal of Medical Microbiology, 2008, 57, 1399-1404.	0.7	80
136	Leishmanicidal Constituents from the Leaves of Piper rusbyi. Planta Medica, 2007, 73, 206-211.	0.7	39
137	Anti-leishmanial Activity of Justicidone and its Synthetic Precursors. Natural Product Communications, 2007, 2, 1934578X0700200.	0.2	0
138	In vitro activity of perifosine: a novel alkylphospholipid against the promastigote stage of Leishmania species. Parasitology Research, 2007, 100, 1155-1157.	0.6	38
139	Natural infection of Lutzomyia neivai with Leishmania spp. in northwestern argentina. Acta Tropica, 2006, 98, 1-5.	0.9	70
140	New administration model of trans-chalcone biodegradable polymers for the treatment of experimental leishmaniasis. Acta Tropica, 2006, 98, 59-65.	0.9	36
141	Electrostatic interactions of charged dipolar proteins in reverse micelles. Journal of Chemical Physics, 2004, 120, 11941-11947.	1.2	7
142	Fungus-Elicited Metabolites from Plants as an Enriched Source for New Leishmanicidal Agents: Antifungal Phenyl-Phenalenone Phytoalexins from the Banana Plant ( Musa acuminata ) Target Mitochondria of Leishmania donovani Promastigotes. Antimicrobial Agents and Chemotherapy, 2004, 48, 1534-1540.	1.4	55
143	Advances in leishmaniasis chemotherapy and new relevant patents. Expert Opinion on Therapeutic Patents, 2004, 14, 1113-1123.	2.4	5
144	Antileishmanial activities of dihydrochalcones from piper elongatum and synthetic related compounds. Structural requirements for activity. Bioorganic and Medicinal Chemistry, 2003, 11, 3975-3980.	1.4	94

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145	Development of a rapid polymerase chain reaction-ELISA assay using polystyrene beads for the detection of Toxoplasma gondii DNA. Letters in Applied Microbiology, 2003, 36, 30-34.	1.0	5
146	CLONING AND CHARACTERIZATION OF THE LEISHMANIA (VIANNIA) BRAZILIENSIS HSP70 GENE. DIAGNOSTIC USE OF THE C-TERMINAL FRAGMENT rLb70(513–663). Journal of Parasitology, 2003, 89, 372-378.	0.3	15
147	RAPD method useful for distinguishing Leishmania species: design of specific primers for L. braziliensis. Parasitology, 2003, 127, 513-517.	0.7	25
148	Parasitic helminths of the wild rabbit, Oryctolagus cuniculus, in different bioclimatic zones in Tenerife, Canary Islands. Journal of Helminthology, 2003, 77, 305-309.	0.4	10
149	Antigenicity of Leishmania braziliensis Histone H1 during Cutaneous Leishmaniasis: Localization of Antigenic Determinants. Vaccine Journal, 2002, 9, 808-811.	3.2	13
150	Antimicrobial Terpenoids from the Oleoresin of the Peruvian Medicinal PlantCopaifera paupera. Planta Medica, 2002, 68, 808-812.	0.7	68
151	Analysis of NLS and rRNA binding motifs in the L25 ribosomal protein from Leishmania (Viannia) braziliensis: investigation of its diagnostic capabilities. Parasitology, 2002, 125, 51-57.	0.7	40
152	Small-Scale Isolation of High Molecular Weight DNA from Leishmania braziliensis. Journal of Parasitology, 2000, 86, 844.	0.3	0
153	Small-Scale Isolation of High Molecular Weight DNA from Leishmania braziliensis. Journal of Parasitology, 2000, 86, 844.	0.3	3
154	Validation of a Rapid Method for Extraction of Total RNA Applied to Leishmania Promastigotes. Journal of Parasitology, 1999, 85, 757.	0.3	3
155	PCR-ELISA for diagnosis of mucocutaneous leishmaniasis. Acta Tropica, 1999, 73, 21-29.	0.9	23