List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Acanthamoeba keratitis: an emerging disease gathering importance worldwide?. Trends in Parasitology, 2013, 29, 181-187.	1.5	224
2	Is Naegleria fowleri an Emerging Parasite?. Trends in Parasitology, 2020, 36, 19-28.	1.5	107
3	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
4	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
5	Natural infection of Lutzomyia neivai with Leishmania spp. in northwestern argentina. Acta Tropica, 2006, 98, 1-5.	0.9	70
6	Antimicrobial Terpenoids from the Oleoresin of the Peruvian Medicinal PlantCopaifera paupera. Planta Medica, 2002, 68, 808-812.	0.7	68
7	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
8	Statins and Voriconazole Induce Programmed Cell Death in Acanthamoeba castellanii. Antimicrobial Agents and Chemotherapy, 2015, 59, 2817-2824.	1.4	50
9	Is Balamuthia mandrillaris a public health concern worldwide?. Trends in Parasitology, 2013, 29, 483-488.	1.5	47
10	Isolation and characterization of Acanthamoeba strains from soil samples in Gran Canaria, Canary Islands, Spain. Parasitology Research, 2014, 113, 1383-1388.	0.6	44
11	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
12	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
13	Leishmanicidal Constituents from the Leaves of Piper rusbyi. Planta Medica, 2007, 73, 206-211.	0.7	39
14	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
15	In vitro activity of perifosine: a novel alkylphospholipid against the promastigote stage of Leishmania species. Parasitology Research, 2007, 100, 1155-1157.	0.6	38
16	Voriconazole as a first-line treatment against potentially pathogenic Acanthamoeba strains from Peru. Parasitology Research, 2014, 113, 755-759.	0.6	37
17	New administration model of trans-chalcone biodegradable polymers for the treatment of experimental leishmaniasis. Acta Tropica, 2006, 98, 59-65.	0.9	36
18	Successful Monitoring and Treatment of Intraocular Dissemination of Acanthamoeba. JAMA Ophthalmology, 2012, 130, 1474.	2.6	35

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19	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
20	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
21	Leishmanicidal activity of α-bisabolol from Tunisian chamomile essential oil. Parasitology Research, 2018, 117, 2855-2867.	0.6	32
22	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
23	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
24	Programmed cell death in Acanthamoeba castellanii Neff induced by several molecules present in olive leaf extracts. PLoS ONE, 2017, 12, e0183795.	1.1	29
25	The isolation of Balamuthia mandrillaris from environmental sources from Peru. Parasitology Research, 2014, 113, 2509-2513.	0.6	28
26	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
27	Synthesis and in vitro antiprotozoal evaluation of substituted phenalenone analogues. Bioorganic and Medicinal Chemistry, 2010, 18, 4530-4534.	1.4	27
28	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
29	Antiprotozoal activities of marine polyether triterpenoids. Bioorganic Chemistry, 2019, 92, 103276.	2.0	27
30	Effects of Ozone Treatment on Personal Protective Equipment Contaminated with SARS-CoV-2. Antioxidants, 2020, 9, 1222.	2.2	27
31	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
32	Genotyping of potentially pathogenic Acanthamoeba strains isolated from nasal swabs of healthy individuals in Peru. Acta Tropica, 2014, 130, 7-10.	0.9	26
33	RAPD method useful for distinguishing Leishmania species: design of specific primers for L. braziliensis. Parasitology, 2003, 127, 513-517.	0.7	25
34	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
35	Anti-Acanthamoeba Activity of Brominated Sesquiterpenes from Laurencia johnstonii. Marine Drugs, 2018, 16, 443.	2.2	25
36	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

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37	<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
38	lsolation 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
39	Evaluation of Oxasqualenoids from the Red Alga Laurencia viridis against Acanthamoeba. Marine Drugs, 2019, 17, 420.	2.2	24
40	Antikinetoplastid Activity of Indolocarbazoles from Streptomyces sanyensis. Biomolecules, 2020, 10, 657.	1.8	24
41	PCR-ELISA for diagnosis of mucocutaneous leishmaniasis. Acta Tropica, 1999, 73, 21-29.	0.9	23
42	Naegleria fowleri. Trends in Parasitology, 2019, 35, 848-849.	1.5	23
43	Silver Nanoparticles as a Novel Potential Preventive Agent against Acanthamoeba Keratitis. Pathogens, 2020, 9, 350.	1.2	23
44	Bioassay guided isolation and identification of anti-Acanthamoeba compounds from Tunisian olive leaf extracts. Experimental Parasitology, 2014, 145, S111-S114.	0.5	22
45	Perifosine Mechanisms of Action in Leishmania Species. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	21
46	Toxic effects of selected proprietary dry eye drops on Acanthamoeba. Scientific Reports, 2018, 8, 8520.	1.6	21
47	In Vitro Activity of Statins against Naegleria fowleri. Pathogens, 2019, 8, 122.	1.2	21
48	Activity assessment of Tunisian olive leaf extracts against the trophozoite stage of Acanthamoeba. Parasitology Research, 2013, 112, 2825-2829.	0.6	20
49	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
50	Sesquiterpenoids and flavonoids from Inula viscosa induce programmed cell death in kinetoplastids. Biomedicine and Pharmacotherapy, 2020, 130, 110518.	2.5	20
51	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
52	Balamuthia mandrillaris in South America: An emerging potential hidden pathogen in Perú. Experimental Parasitology, 2014, 145, S10-S19.	0.5	19
53	Leishmanicidal and Reversal Multidrug Resistance Constituents from <i>Aeonium lindleyi</i> . Planta Medica, 2011, 77, 77-80.	0.7	18
54	InÂvitro amoebicidal and antioxidant activities of some Tunisian seaweeds. Experimental Parasitology, 2017, 183, 76-80.	0.5	18

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55	Ursolic Acid Derivatives as Potential Agents Against Acanthamoeba Spp Pathogens, 2019, 8, 130.	1.2	18
56	Spiralyde A, an Antikinetoplastid Dolabellane from the Brown Alga Dictyota spiralis. Marine Drugs, 2019, 17, 192.	2.2	18
57	In vivo activity of perifosine against Leishmania amazonensis. Acta Tropica, 2008, 108, 20-25.	0.9	17
58	<i>In Vitro</i> Activities of Hexaazatrinaphthylenes against Leishmania spp. Antimicrobial Agents and Chemotherapy, 2015, 59, 2867-2874.	1.4	16
59	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
60	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
61	Co-isolation of Vahlkampfia and Acanthamoeba in Acanthamoeba-Like Keratitis in a Spanish Population. Cornea, 2013, 32, 608-614.	0.9	15
62	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
63	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
64	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
65	Laurinterol from Laurencia johnstonii eliminates Naegleria fowleri triggering PCD by inhibition of ATPases. Scientific Reports, 2020, 10, 17731.	1.6	15
66	Acanthamoeba spp.: Efficacy of Bioclen FR One Step®, a povidone-iodine based system for the disinfection of contact lenses. Experimental Parasitology, 2010, 126, 109-112.	0.5	14
67	Molecular characterization of Acanthamoeba strains isolated from domestic dogs in Tenerife, Canary Islands, Spain. Archives of Microbiology, 2015, 197, 639-643.	1.0	14
68	Essential oil composition and anti Acanthamoeba studies of Teucrium ramosissimum. Experimental Parasitology, 2017, 183, 207-211.	0.5	14
69	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
70	Withanolides from Withania aristata as Antikinetoplastid Agents through Induction of Programmed Cell Death. Pathogens, 2019, 8, 172.	1.2	14
71	Screening of the pathogen box for the identification of anti-Acanthamoeba agents. Experimental Parasitology, 2019, 201, 90-92.	0.5	14
72	Antigenicity of Leishmania braziliensis Histone H1 during Cutaneous Leishmaniasis: Localization of Antigenic Determinants. Vaccine Journal, 2002, 9, 808-811.	3.2	13

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73	Amoebicidal, antimicrobial and inÂvitro ROS scavenging activities of Tunisian Rubus ulmifolius Schott, methanolic extract. Experimental Parasitology, 2017, 183, 224-230.	0.5	13
74	Anti- Acanthamoeba activity of Tunisian Thymus capitatus essential oil and organic extracts. Experimental Parasitology, 2017, 183, 231-235.	0.5	13
75	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
76	Fluvastatin and atorvastatin induce programmed cell death in the brain eating amoeba Naegleria fowleri. Biomedicine and Pharmacotherapy, 2020, 130, 110583.	2.5	13
77	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
78	A multisystemic Acanthamoeba infection in a dog in Tenerife, Canary Islands, Spain. Veterinary Parasitology, 2014, 205, 707-711.	0.7	12
79	PrestoBlue® and AlamarBlue® are equally useful as agents to determine the viability of Acanthamoeba trophozoites. Experimental Parasitology, 2014, 145, S69-S72.	0.5	12
80	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
81	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
82	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
83	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
84	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
85	Antiamoebic Activities of Indolocarbazole Metabolites Isolated from Streptomyces sanyensis Cultures. Marine Drugs, 2019, 17, 588.	2.2	11
86	Isolation and molecular identification of free-living amoebae from dishcloths in Tenerife, Canary Islands, Spain. Parasitology Research, 2019, 118, 927-933.	0.6	11
87	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
88	Antiamoebic effects of sesquiterpene lactones isolated from the zoanthid Palythoa aff. clavata. Bioorganic Chemistry, 2021, 108, 104682.	2.0	11
89	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
90	Evaluation of Acanthamoeba Myosin-IC as a Potential Therapeutic Target. Antimicrobial Agents and Chemotherapy, 2014, 58, 2150-2155.	1.4	10

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91	Correlation of radical-scavenging capacity and amoebicidal activity of Matricaria recutita L. (Asteraceae). Experimental Parasitology, 2017, 183, 212-217.	0.5	10
92	Chemical composition and anti- Acanthamoeba activity of Melaleuca styphelioides essential oil. Experimental Parasitology, 2017, 183, 104-108.	0.5	10
93	Ammoides pusilla (Apiaceae) essential oil: Activity against Acanthamoeba castellanii Neff. Experimental Parasitology, 2017, 183, 99-103.	0.5	10
94	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
95	Acanthamoeba spp.: In vitro effects of clinical isolates on murine macrophages, osteosarcoma and HeLa cells. Experimental Parasitology, 2010, 126, 85-88.	0.5	9
96	<i>Balamuthia mandrillaris</i> therapeutic mud bath in Jamaica. Epidemiology and Infection, 2015, 143, 2245-2248.	1.0	9
97	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
98	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
99	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
100	Silver Nanoparticles Conjugated with Contact Lens Solutions May Reduce the Risk of Acanthamoeba Keratitis. Pathogens, 2021, 10, 583.	1.2	9
101	Acrylonitrile Derivatives against Trypanosoma cruzi: In Vitro Activity and Programmed Cell Death Study. Pharmaceuticals, 2021, 14, 552.	1.7	9
102	Isolation of thermotolerant Vermamoeba vermiformis strains from water sources in Lanzarote Island, Canary Islands, Spain. Acta Parasitologica, 2016, 61, 650-3.	0.4	8
103	Genotyping of clinical isolates of Acanthamoeba genus in Venezuela. Acta Parasitologica, 2016, 61, 796-801.	0.4	8
104	Variation in Campylobacter jejuni culturability in presence of Acanthamoeba castellanii Neff. Experimental Parasitology, 2017, 183, 178-181.	0.5	8
105	Antioxidant and Leishmanicidal Evaluation of Pulicaria Inuloides Root Extracts: A Bioguided Fractionation. Pathogens, 2019, 8, 201.	1.2	8
106	Electrostatic interactions of charged dipolar proteins in reverse micelles. Journal of Chemical Physics, 2004, 120, 11941-11947.	1.2	7
107	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
108	Detection and molecular characterization of Acanthamoeba spp. in stray cats from Madrid, Spain. Experimental Parasitology, 2018, 188, 8-12.	0.5	7

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109	Isolation and Molecular Identification of Naegleria australiensis in Irrigation Water of Fuerteventura Island, Spain. Acta Parasitologica, 2019, 64, 331-335.	0.4	7
110	New phenalenone analogues with improved activity against Leishmania species. Biomedicine and Pharmacotherapy, 2020, 132, 110814.	2.5	7
111	Free-Living Amoebae in Soil Samples from Santiago Island, Cape Verde. Microorganisms, 2021, 9, 1460.	1.6	7
112	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
113	Antikinetoplastid Activity of Sesquiterpenes Isolated from the Zoanthid Palythoa aff. clavata. Pharmaceuticals, 2021, 14, 1095.	1.7	7
114	Isolation, identification, and activity evaluation of antioxidant components from Inula viscosa: A bioguided approach. Bioorganic Chemistry, 2022, 119, 105551.	2.0	7
115	Statins Induce Actin Cytoskeleton Disassembly and an Apoptosis-Like Process in Acanthamoeba spp Antibiotics, 2022, 11, 280.	1.5	7
116	InÂvitro interactions of Acanthamoeba castellanii Neff and Vibrio harveyi. Experimental Parasitology, 2017, 183, 167-170.	0.5	6
117	Presence of Acanthamoeba in the ocular surface in a Spanish population of contact lens wearers. Acta Parasitologica, 2018, 63, 393-396.	0.4	6
118	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
119	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
120	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
121	Advances in leishmaniasis chemotherapy and new relevant patents. Expert Opinion on Therapeutic Patents, 2004, 14, 1113-1123.	2.4	5
122	High occurrence of Acanthamoeba genotype T4 in soil sources from BolÃvar State, Venezuela. Acta Parasitologica, 2016, 61, 466-70.	0.4	5
123	In vitro evaluation of commercial foam Belcils® on Acanthamoeba spp. International Journal for Parasitology: Drugs and Drug Resistance, 2020, 14, 136-143.	1.4	5
124	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
125	<i>In Vitro</i> Susceptibility of Kinetoplastids to Celastroloids from Maytenus chiapensis. Antimicrobial Agents and Chemotherapy, 2021, 65, .	1.4	5
126	Bio-guided isolation of leishmanicidal and trypanocidal constituents from Pituranthos battandieri aerial parts. Parasitology International, 2021, 82, 102300.	0.6	5

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127	High oxygen concentrations inhibit Acanthamoeba spp Parasitology Research, 2021, 120, 3001-3005.	0.6	5
128	Discovery of New Chemical Tools against Leishmania amazonensis via the MMV Pathogen Box. Pharmaceuticals, 2021, 14, 1219.	1.7	5
129	Sesquiterpene lactones as potential therapeutic agents against Naegleria fowleri. Biomedicine and Pharmacotherapy, 2022, 147, 112694.	2.5	5
130	Cyclolauranes as plausible chemical scaffold against Naegleria fowleri. Biomedicine and Pharmacotherapy, 2022, 149, 112816.	2.5	5
131	New Insights in Acanthamoeba. Pathogens, 2022, 11, 609.	1.2	5
132	In Vitro Evaluation of Combined Commercialized Ophthalmic Solutions Against Acanthamoeba Strains. Pathogens, 2019, 8, 109.	1.2	4
133	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
134	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
135	In vitro activity and cell death mechanism induced by acrylonitrile derivatives against Leishmania amazonensis. Bioorganic Chemistry, 2022, 124, 105872.	2.0	4
136	Pathogenic free-living amoebae from water sources in Cape Verde. Parasitology Research, 2022, 121, 2399-2404.	0.6	4
137	A Fluorometric Assay for the <i>In Vitro</i> Evaluation of Activity against Naegleria fowleri Cysts. Microbiology Spectrum, 2022, 10, .	1.2	4
138	Validation of a Rapid Method for Extraction of Total RNA Applied to Leishmania Promastigotes. Journal of Parasitology, 1999, 85, 757.	0.3	3
139	Small-Scale Isolation of High Molecular Weight DNA from Leishmania braziliensis. Journal of Parasitology, 2000, 86, 844.	0.3	3
140	The therapeutic potential of novel isobenzofuranones against Naegleria fowleri. International Journal for Parasitology: Drugs and Drug Resistance, 2021, 17, 139-149.	1.4	3
141	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
142	Therapeutic targets and investigated treatment strategies inAcanthamoebakeratitis. Expert Opinion on Orphan Drugs, 2016, 4, 1069-1073.	0.5	2
143	Photodynamic treatment induced membrane cell damage in Acanthamoeba castellanii Neff. Dyes and Pigments, 2020, 180, 108481.	2.0	2
144	Discovery of Amoebicidal Compounds by Combining Computational and Experimental Approaches. Antimicrobial Agents and Chemotherapy, 2021, 65, .	1.4	2

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145	Isobenzofuran-1(3H)-one derivatives: Amoebicidal activity and program cell death in Acanthamoeba castellanii Neff. Biomedicine and Pharmacotherapy, 2022, 150, 113062.	2.5	2
146	Structure elucidation, total assignment of the ¹ H and ¹³ C chemical shifts, and absolute configuration by NMR techniques of dammaraneâ€ŧype triterpenes from <scp><i>Hippocratea volubilis</i></scp> . Magnetic Resonance in Chemistry, 2018, 56, 46-54.	1.1	1
147	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
148	Effect of a Commercial Disinfectant CLORICAN® on Acanthamoeba spp. and Naegleria fowleri Viability. Parasitologia, 2021, 1, 119-129.	0.6	1
149	Naphthyridine Derivatives Induce Programmed Cell Death in Naegleria fowleri. Pharmaceuticals, 2021, 14, 1013.	1.7	1
150	Small-Scale Isolation of High Molecular Weight DNA from Leishmania braziliensis. Journal of Parasitology, 2000, 86, 844.	0.3	0
151	Anti-leishmanial Activity of Justicidone and its Synthetic Precursors. Natural Product Communications, 2007, 2, 1934578X0700200.	0.2	0
152	Apoptotic protein profile in Leishmania donovani after treatment with hexaazatrinaphthylenes derivatives. Experimental Parasitology, 2016, 166, 83-88.	0.5	0
153	Emerging Parasitic Protozoa. Pathogens, 2020, 9, 704.	1.2	0
154	Gene silencing and therapeutic targets against Acanthamoeba infections. , 2018, , .		0
155	Natural Products in Human Leishmaniasis Therapy: Last Two Years of Research. , 2018, , .		ο