

Ines Sifaoui

List of Publications by Year in descending order

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99
papers

1,298
citations

361045

20
h-index

525886

27
g-index

100
all docs

100
docs citations

100
times ranked

1276
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of vegetable oils quality in frying conditions by adding rosemary extract. <i>Industrial Crops and Products</i> , 2015, 74, 592-599.	2.5	55
2	Statins and Voriconazole Induce Programmed Cell Death in <i>Acanthamoeba castellanii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2817-2824.	1.4	50
3	Influence of Tunisian aromatic plants on the prevention of oxidation in soybean oil under heating and frying conditions. <i>Food Chemistry</i> , 2016, 212, 503-511.	4.2	44
4	Voriconazole as a first-line treatment against potentially pathogenic <i>Acanthamoeba</i> strains from Peru. <i>Parasitology Research</i> , 2014, 113, 755-759.	0.6	37
5	In vitro effects of triterpenic acids from olive leaf extracts on the mitochondrial membrane potential of promastigote stage of <i>Leishmania</i> spp. <i>Phytomedicine</i> , 2014, 21, 1689-1694.	2.3	33
6	Leishmanicidal activity of α -bisabolol from Tunisian chamomile essential oil. <i>Parasitology Research</i> , 2018, 117, 2855-2867.	0.6	32
7	Activity of olive leaf extracts against the promastigote stage of <i>Leishmania</i> species and their correlation with the antioxidant activity. <i>Experimental Parasitology</i> , 2014, 141, 106-111.	0.5	31
8	Amoebicidal activity of α -bisabolol, the main sesquiterpene in chamomile (<i>Matricaria recutita</i> L.) essential oil against the trophozoite stage of <i>Acanthamoeba castellanii</i> Neff. <i>Acta Parasitologica</i> , 2017, 62, 290-295.	0.4	30
9	Programmed cell death in <i>Acanthamoeba castellanii</i> Neff induced by several molecules present in olive leaf extracts. <i>PLoS ONE</i> , 2017, 12, e0183795.	1.1	29
10	A Simple in vivo Assay Using Amphipods for the Evaluation of Potential Biocompatible Metal-Organic Frameworks. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 584115.	2.0	28
11	Staurosporine from <i>Streptomyces sanyensis</i> activates Programmed Cell Death in <i>Acanthamoeba</i> via the mitochondrial pathway and presents low in vitro cytotoxicity levels in a macrophage cell line. <i>Scientific Reports</i> , 2019, 9, 11651.	1.6	27
12	Antiprotozoal activities of marine polyether triterpenoids. <i>Bioorganic Chemistry</i> , 2019, 92, 103276.	2.0	27
13	Anti- <i>Acanthamoeba</i> Activity of Brominated Sesquiterpenes from <i>Laurencia johnstonii</i> . <i>Marine Drugs</i> , 2018, 16, 443.	2.2	25
14	Detection of <i>Acanthamoeba</i> 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 <i>Acanthamoeba</i> strains. <i>Journal of Medical Microbiology</i> , 2015, 64, 849-853.	0.7	25
15	Evaluation of Oxasqualenoids from the Red Alga <i>Laurencia viridis</i> against <i>Acanthamoeba</i> . <i>Marine Drugs</i> , 2019, 17, 420.	2.2	24
16	Antikinetoplastid Activity of Indolocarbazoles from <i>Streptomyces sanyensis</i> . <i>Biomolecules</i> , 2020, 10, 657.	1.8	24
17	Silver Nanoparticles as a Novel Potential Preventive Agent against <i>Acanthamoeba</i> Keratitis. <i>Pathogens</i> , 2020, 9, 350.	1.2	23
18	Bioassay guided isolation and identification of anti- <i>Acanthamoeba</i> compounds from Tunisian olive leaf extracts. <i>Experimental Parasitology</i> , 2014, 145, S111-S114.	0.5	22

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19	Perifosine Mechanisms of Action in Leishmania Species. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	21
20	Toxic effects of selected proprietary dry eye drops on Acanthamoeba. Scientific Reports, 2018, 8, 8520.	1.6	21
21	In Vitro Activity of Statins against Naegleria fowleri. Pathogens, 2019, 8, 122.	1.2	21
22	Activity assessment of Tunisian olive leaf extracts against the trophozoite stage of Acanthamoeba. Parasitology Research, 2013, 112, 2825-2829.	0.6	20
23	Sesquiterpenoids and flavonoids from Inula viscosa induce programmed cell death in kinetoplastids. Biomedicine and Pharmacotherapy, 2020, 130, 110518.	2.5	20
24	In Vitro amoebicidal and antioxidant activities of some Tunisian seaweeds. Experimental Parasitology, 2017, 183, 76-80.	0.5	18
25	Ursolic Acid Derivatives as Potential Agents Against Acanthamoeba Spp.. Pathogens, 2019, 8, 130.	1.2	18
26	Spiralyde A, an Antikinetoplastid Dolabellane from the Brown Alga Dictyota spiralis. Marine Drugs, 2019, 17, 192.	2.2	18
27	In Vitro Activities of Hexaazatrinaphthylenes against Leishmania spp. Antimicrobial Agents and Chemotherapy, 2015, 59, 2867-2874.	1.4	16
28	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
29	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
30	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
31	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
32	Laurinterol from Laurencia johnstonii eliminates Naegleria fowleri triggering PCD by inhibition of ATPases. Scientific Reports, 2020, 10, 17731.	1.6	15
33	Selective activity of Oleanolic and Maslinic Acids on the Amastigote form of Spp. Iranian Journal of Pharmaceutical Research, 2017, 16, 1190-1193.	0.3	15
34	Essential oil composition and anti Acanthamoeba studies of Teucrium ramosissimum. Experimental Parasitology, 2017, 183, 207-211.	0.5	14
35	Withanolides from Withania aristata as Antikinetoplastid Agents through Induction of Programmed Cell Death. Pathogens, 2019, 8, 172.	1.2	14
36	Screening of the pathogen box for the identification of anti-Acanthamoeba agents. Experimental Parasitology, 2019, 201, 90-92.	0.5	14

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37	Amoebicidal, antimicrobial and in vitro ROS scavenging activities of Tunisian <i>Rubus ulmifolius</i> Schott, methanolic extract. <i>Experimental Parasitology</i> , 2017, 183, 224-230.	0.5	13
38	Anti- <i>Acanthamoeba</i> activity of Tunisian <i>Thymus capitatus</i> essential oil and organic extracts. <i>Experimental Parasitology</i> , 2017, 183, 231-235.	0.5	13
39	In vitro activity of 1H-phenalen-1-one derivatives against <i>Leishmania</i> spp. and evidence of programmed cell death. <i>Parasites and Vectors</i> , 2019, 12, 601.	1.0	13
40	Fluvastatin and atorvastatin induce programmed cell death in the brain eating amoeba <i>Naegleria fowleri</i> . <i>Biomedicine and Pharmacotherapy</i> , 2020, 130, 110583.	2.5	13
41	Evaluation of Indolocarbazoles from <i>Streptomyces sanyensis</i> as a Novel Source of Therapeutic Agents against the Brain-Eating Amoeba <i>Naegleria fowleri</i> . <i>Microorganisms</i> , 2020, 8, 789.	1.6	13
42	PrestoBlue® and AlamarBlue® are equally useful as agents to determine the viability of <i>Acanthamoeba</i> trophozoites. <i>Experimental Parasitology</i> , 2014, 145, S69-S72.	0.5	12
43	Assessment of the antiprotozoal activity of <i>Pulicaria inuloides</i> extracts, an Algerian medicinal plant: leishmanicidal bioguided fractionation. <i>Parasitology Research</i> , 2018, 117, 531-537.	0.6	12
44	Free living amoebae isolation in irrigation waters and soils of an insular arid agroecosystem. <i>Science of the Total Environment</i> , 2021, 753, 141833.	3.9	12
45	Isolation and molecular characterization of a <i>Naegleria</i> strain from a recreational water fountain in Tenerife, Canary Islands, Spain. <i>Acta Parasitologica</i> , 2017, 62, 265-268.	0.4	11
46	Antiamoebic Activities of Indolocarbazole Metabolites Isolated from <i>Streptomyces sanyensis</i> Cultures. <i>Marine Drugs</i> , 2019, 17, 588.	2.2	11
47	Isolation and molecular identification of free-living amoebae from dishcloths in Tenerife, Canary Islands, Spain. <i>Parasitology Research</i> , 2019, 118, 927-933.	0.6	11
48	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. <i>ACS Chemical Neuroscience</i> , 2021, 12, 195-202.	1.7	11
49	Antiamoebic effects of sesquiterpene lactones isolated from the zoanthid <i>Palythoa</i> aff. <i>clavata</i> . <i>Bioorganic Chemistry</i> , 2021, 108, 104682.	2.0	11
50	Comparison of the Effect of Various Extraction Methods on the Phytochemical Composition and Antioxidant Activity of <i>Thymelaea hirsuta</i> L. aerial parts in Tunisia. <i>Biosciences, Biotechnology Research Asia</i> , 2017, 14, 997-1007.	0.2	11
51	Optimized Extraction of Antioxidants from Olive Leaves Using Augmented Simplex Centroid Design. <i>Analytical Letters</i> , 2016, 49, 1323-1333.	1.0	10
52	Correlation of radical-scavenging capacity and amoebicidal activity of <i>Matricaria recutita</i> L. (<i>Asteraceae</i>). <i>Experimental Parasitology</i> , 2017, 183, 212-217.	0.5	10
53	Chemical composition and anti- <i>Acanthamoeba</i> activity of <i>Melaleuca styphelioides</i> essential oil. <i>Experimental Parasitology</i> , 2017, 183, 104-108.	0.5	10
54	<i>Ammoides pusilla</i> (<i>Apiaceae</i>) essential oil: Activity against <i>Acanthamoeba castellanii</i> Neff. <i>Experimental Parasitology</i> , 2017, 183, 99-103.	0.5	10

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55	Evaluation of the sensitivity to chlorhexidine, voriconazole and itraconazole of T4 genotype <i>Acanthamoeba</i> isolated from Mexico. <i>Experimental Parasitology</i> , 2019, 197, 29-35.	0.5	10
56	Isolation and Molecular Identification of <i>Vermamoeba vermiformis</i> Strains from Soil Sources in El Hierro Island, Canary Islands, Spain. <i>Current Microbiology</i> , 2016, 73, 104-107.	1.0	9
57	Apoptosis-like cell death upon kinetoplastid induction by compounds isolated from the brown algae <i>Dictyota spiralis</i> . <i>Parasites and Vectors</i> , 2021, 14, 198.	1.0	9
58	Silver Nanoparticles Conjugated with Contact Lens Solutions May Reduce the Risk of <i>Acanthamoeba</i> Keratitis. <i>Pathogens</i> , 2021, 10, 583.	1.2	9
59	Acrylonitrile Derivatives against <i>Trypanosoma cruzi</i> : In Vitro Activity and Programmed Cell Death Study. <i>Pharmaceuticals</i> , 2021, 14, 552.	1.7	9
60	Isolation of thermotolerant <i>Vermamoeba vermiformis</i> strains from water sources in Lanzarote Island, Canary Islands, Spain. <i>Acta Parasitologica</i> , 2016, 61, 650-3.	0.4	8
61	Genotyping of clinical isolates of <i>Acanthamoeba</i> genus in Venezuela. <i>Acta Parasitologica</i> , 2016, 61, 796-801.	0.4	8
62	Variation in <i>Campylobacter jejuni</i> culturability in presence of <i>Acanthamoeba castellanii</i> Neff. <i>Experimental Parasitology</i> , 2017, 183, 178-181.	0.5	8
63	Antioxidant and Leishmanicidal Evaluation of <i>Pulicaria inuloides</i> Root Extracts: A Bioguided Fractionation. <i>Pathogens</i> , 2019, 8, 201.	1.2	8
64	InÂvitro activity of 1 H -phenalen-1-one derivatives against <i>Acanthamoeba castellanii</i> Neff and their mechanisms of cell death. <i>Experimental Parasitology</i> , 2017, 183, 218-223.	0.5	7
65	Isolation and Molecular Identification of <i>Naegleria australiensis</i> in Irrigation Water of Fuerteventura Island, Spain. <i>Acta Parasitologica</i> , 2019, 64, 331-335.	0.4	7
66	New phenalenone analogues with improved activity against <i>Leishmania</i> species. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110814.	2.5	7
67	Optimized combinations of statins and azoles against <i>Acanthamoeba</i> trophozoites and cysts in vitro. <i>Asian Pacific Journal of Tropical Medicine</i> , 2019, 12, 283.	0.4	7
68	Isolation, identification, and activity evaluation of antioxidant components from <i>Inula viscosa</i> : A bioguided approach. <i>Bioorganic Chemistry</i> , 2022, 119, 105551.	2.0	7
69	Statins Induce Actin Cytoskeleton Disassembly and an Apoptosis-Like Process in <i>Acanthamoeba</i> spp.. <i>Antibiotics</i> , 2022, 11, 280.	1.5	7
70	InÂvitro interactions of <i>Acanthamoeba castellanii</i> Neff and <i>Vibrio harveyi</i> . <i>Experimental Parasitology</i> , 2017, 183, 167-170.	0.5	6
71	Presence of <i>Acanthamoeba</i> in the ocular surface in a Spanish population of contact lens wearers. <i>Acta Parasitologica</i> , 2018, 63, 393-396.	0.4	6
72	The type 2 statins, cerivastatin, rosuvastatin and pitavastatin eliminate <i>Naegleria fowleri</i> at low concentrations and by induction of programmed cell death (PCD). <i>Bioorganic Chemistry</i> , 2021, 110, 104784.	2.0	6

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73	Bioguided Isolation of Active Compounds from <i>Rhamnus alaternus</i> against Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) and Panton-Valentine Leucocidin Positive Strains (MSSA-PVL). <i>Molecules</i> , 2021, 26, 4352.	1.7	6
74	High occurrence of <i>Acanthamoeba</i> genotype T4 in soil sources from Bolívar State, Venezuela. <i>Acta Parasitologica</i> , 2016, 61, 466-70.	0.4	5
75	In vitro evaluation of commercial foam Belcils® on <i>Acanthamoeba</i> spp. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2020, 14, 136-143.	1.4	5
76	Combined Amoebicidal Effect of Atorvastatin and Commercial Eye Drops against <i>Acanthamoeba castellanii</i> Neff: In Vitro Assay Based on Mixture Design. <i>Pathogens</i> , 2020, 9, 219.	1.2	5
77	Bio-guided isolation of leishmanicidal and trypanocidal constituents from <i>Pituranthos battandieri</i> aerial parts. <i>Parasitology International</i> , 2021, 82, 102300.	0.6	5
78	High oxygen concentrations inhibit <i>Acanthamoeba</i> spp.. <i>Parasitology Research</i> , 2021, 120, 3001-3005.	0.6	5
79	Discovery of New Chemical Tools against <i>Leishmania amazonensis</i> via the MMV Pathogen Box. <i>Pharmaceuticals</i> , 2021, 14, 1219.	1.7	5
80	Sesquiterpene lactones as potential therapeutic agents against <i>Naegleria fowleri</i> . <i>Biomedicine and Pharmacotherapy</i> , 2022, 147, 112694.	2.5	5
81	Cyclolauranes as plausible chemical scaffold against <i>Naegleria fowleri</i> . <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112816.	2.5	5
82	In Vitro Evaluation of Combined Commercialized Ophthalmic Solutions Against <i>Acanthamoeba</i> Strains. <i>Pathogens</i> , 2019, 8, 109.	1.2	4
83	Evaluation of the occurrence of pathogenic free-living amoeba and bacteria in 20 public indoor swimming pool facilities. <i>MicrobiologyOpen</i> , 2021, 10, e1159.	1.2	4
84	Antiamoeboid activity of squamins C ¹⁸ F, cyclooctapeptides from <i>Annona globifora</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 17, 67-79.	1.4	4
85	A Fluorometric Assay for the <i>In Vitro</i> Evaluation of Activity against <i>Naegleria fowleri</i> Cysts. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	4
86	In vitro amoebicidal effects of arabinogalactan-based ophthalmic solution. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 16, 9-16.	1.4	3
87	The therapeutic potential of novel isobenzofuranones against <i>Naegleria fowleri</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 17, 139-149.	1.4	3
88	Therapeutic targets and investigated treatment strategies in <i>Acanthamoeba</i> keratitis. <i>Expert Opinion on Orphan Drugs</i> , 2016, 4, 1069-1073.	0.5	2
89	Photodynamic treatment induced membrane cell damage in <i>Acanthamoeba castellanii</i> Neff. <i>Dyes and Pigments</i> , 2020, 180, 108481.	2.0	2
90	Discovery of Amoebicidal Compounds by Combining Computational and Experimental Approaches. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	2

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91	Isobenzofuran-1(3H)-one derivatives: Amoebicidal activity and program cell death in <i>Acanthamoeba castellanii</i> Neff. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 113062.	2.5	2
92	The effect of viroid infection of citrus trees on the amoebicidal activity of "Maltose half-blood" () Tj ETQq0 0 0 rgBT /Overlock 10 T Parasitology, 2017, 183, 182-186.	0.5	1
93	In vitro validation of the amoebicidal activity of commercial eye drops as second activity. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2021, 15, 144-151.	1.4	1
94	Effect of a Commercial Disinfectant CLORICAN® on <i>Acanthamoeba</i> spp. and <i>Naegleria fowleri</i> Viability. <i>Parasitologia</i> , 2021, 1, 119-129.	0.6	1
95	Naphthyridine Derivatives Induce Programmed Cell Death in <i>Naegleria fowleri</i> . <i>Pharmaceuticals</i> , 2021, 14, 1013.	1.7	1
96	Inhibition of <i>Acanthamoeba polyphaga</i> by Chlorhexidine mediated oxidative stress response. <i>Journal of Global Antimicrobial Resistance</i> , 2022, , .	0.9	1
97	Apoptotic protein profile in <i>Leishmania donovani</i> after treatment with hexaazatrinaphthylenes derivatives. <i>Experimental Parasitology</i> , 2016, 166, 83-88.	0.5	0
98	Gene silencing and therapeutic targets against <i>Acanthamoeba</i> infections. , 2018, , .		0
99	Natural Products in Human Leishmaniasis Therapy: Last Two Years of Research. , 2018, , .		0