

Carlos A Soares

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,040
citations

430874

18
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454955

30
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all docs

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docs citations

42
times ranked

1446
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#	ARTICLE	IF	CITATIONS
1	Morphological and phylogenetic investigations shed light on evolutionary relationships of the enigmatic genus <i>Copemetopus</i> (Ciliophora, Alveolata), with the proposal of <i>Copemetopus verae</i> sp. nov.. <i>European Journal of Protistology</i> , 2022, 83, 125878.	1.5	10
2	Ciliate Diversity From Aquatic Environments in the Brazilian Atlantic Forest as Revealed by High-Throughput DNA Sequencing. <i>Microbial Ecology</i> , 2021, 81, 630-643.	2.8	11
3	Macronuclear Plasticity in Two South American Populations of <i>Spirostomum</i> (Ciliophora, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Evolution, 2021, 172, 125803.	1.5	2
4	Novel cytotoxic amphiphilic nitro-compounds derived from a synthetic route for paraconic acids. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2021, 626, 126984.	4.7	6
5	<i>Parablepharisma</i> (Ciliophora) is not a Heterotrich: A Phylogenetic and Morphological Study with the Proposal of New Taxa. <i>Protist</i> , 2020, 171, 125716.	1.5	13
6	Distinguishing Activities in the Photodynamic Arsenal of the Pigmented Ciliates <i>Blepharisma sinuosum</i> Sawaya, 1940 and <i>Blepharisma japonicum</i> Suzuki, 1954 (Ciliophora: Heterotrichea). <i>Photochemistry and Photobiology</i> , 2020, 96, 1251-1266.	2.5	2
7	The Hidden World of Rickettsiales Symbionts: <i>Candidatus Spectririckettsia obscura</i> , a Novel Bacterium Found in Brazilian and Indian <i>Paramecium caudatum</i> . <i>Microbial Ecology</i> , 2019, 77, 748-758.	2.8	42
8	Improving in vitro biocompatibility of gold nanorods with thiol-terminated triblock copolymer. <i>Colloid and Polymer Science</i> , 2019, 297, 1477-1487.	2.1	8
9	An Unbiased Genome-Wide View of the Mutation Rate and Spectrum of the Endosymbiotic Bacterium <i>Teredinibacter turnerae</i> . <i>Genome Biology and Evolution</i> , 2018, 10, 723-730.	2.5	13
10	Molecular phylogeny and comparative morphology indicate that odontostomatids (Alveolata,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Evolution, 2018, 126, 382-389.	2.7	25
11	Resting Cysts of the Pigmented Ciliate <i>Blepharisma sinuosum</i> Sawaya, 1940 (Ciliophora:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Evolution, 2017, 117, 4	1.7	4
12	Crispoic acid, a new compound from <i>Laelia marginata</i> (Orchidaceae), and biological evaluations against parasites, human cancer cell lines and Zika virus. <i>Natural Product Research</i> , 2018, 32, 2916-2921.	1.8	7
13	X-ray structure of O-methyl-acrocol and anti-cancer, anti-parasitic, anti-bacterial and anti-Zika virus evaluations of the Brazilian palm tree <i>Acrocomia totai</i> . <i>Industrial Crops and Products</i> , 2017, 109, 483-492.	5.2	9
14	Relative transcription of autophagy-related genes in <i>Amblyomma sculptum</i> and <i>Rhipicephalus microplus</i> ticks. <i>Experimental and Applied Acarology</i> , 2017, 73, 401-428.	1.6	9
15	Comparative growth of spotted fever group <i>Rickettsia</i> spp. strains in Vero cells. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2016, 111, 528-531.	1.6	0
16	<i>Coxiella</i> symbionts are widespread into hard ticks. <i>Parasitology Research</i> , 2016, 115, 4691-4699.	1.6	61
17	<i>Rickettsia</i> (Rickettsiales: Rickettsiaceae) Vector Biodiversity in High Altitude Atlantic Forest Fragments Within a Semiarid Climate: A New Endemic Area of Spotted-Fever in Brazil. <i>Journal of Medical Entomology</i> , 2016, 53, 1458-1466.	1.8	34
18	A House for Two – Double Bacterial Infection in <i>Euplotes woodruffi</i> Sq1 (Ciliophora, Euplotia) Sampled in Southeastern Brazil. <i>Microbial Ecology</i> , 2016, 71, 505-517.	2.8	40

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19	“Candidatus Fokinia solitaria”, a Novel “Stand-Alone” Symbiotic Lineage of Midichloriaceae (Rickettsiales). PLoS ONE, 2016, 11, e0145743.	2.5	44
20	Molecular Phylogeny of the Family Ophryoscolecidae (Ciliophora, Litostomatea) Inferred from 18S rDNA Sequences. Journal of Eukaryotic Microbiology, 2015, 62, 584-590.	1.7	11
21	Bacteria associated with Amblyomma cajennense tick eggs. Genetics and Molecular Biology, 2015, 38, 477-483.	1.3	19
22	Rickettsia amblyommii infecting Amblyomma sculptum in endemic spotted fever area from southeastern Brazil. Memórias Do Instituto Oswaldo Cruz, 2015, 110, 1058-1061.	1.6	15
23	Transgene expression in tick cells using Agrobacterium tumefaciens. Experimental and Applied Acarology, 2015, 67, 269-287.	1.6	13
24	Rickettsia and Vector Biodiversity of Spotted Fever Focus, Atlantic Rain Forest Biome, Brazil. Emerging Infectious Diseases, 2014, 20, 498-500.	4.3	8
25	Identification of Bacterial Infection in Neotropical Primates. Microbial Ecology, 2013, 66, 471-478.	2.8	4
26	Morphology and 18S rDNA gene sequence of Blepharisma sinuosum Sawaya, 1940 (Ciliophora:). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.5	14
27	Boronated tartrolon antibiotic produced by symbiotic cellulose-degrading bacteria in shipworm gills. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E295-304.	7.1	89
28	Turnerbactin, a Novel Triscatecholate Siderophore from the Shipworm Endosymbiont Teredinibacter turnerae T7901. PLoS ONE, 2013, 8, e76151.	2.5	55
29	A prevalent alpha-proteobacterium Paracoccus sp. in a population of the Cayenne ticks (Amblyomma) Tj ETQq1 1 0,784314 rgBT /Overlock 21	1.3	21
30	Coxiella Symbionts in the Cayenne Tick Amblyomma cajennense. Microbial Ecology, 2011, 62, 134-142.	2.8	54
31	Genetic Modification of Teredinibacter turnerae, an Endosymbiont with Biotechnological Potential. Journal of Molecular Microbiology and Biotechnology, 2010, 18, 215-219.	1.0	0
32	Physiological traits of the symbiotic bacterium Teredinibacter turnerae isolated from the mangrove shipworm Neoteredo reynei. Genetics and Molecular Biology, 2009, 32, 572-581.	1.3	20
33	The Complete Genome of Teredinibacter turnerae T7901: An Intracellular Endosymbiont of Marine Wood-Boring Bivalves (Shipworms). PLoS ONE, 2009, 4, e6085.	2.5	93
34	Francisella-Like Endosymbiont DNA and Francisella tularensis Virulence-Related Genes in Brazilian Ticks (Acari: Ixodidae). Journal of Medical Entomology, 2009, 46, 369-374.	1.8	31
35	A Hard Tick Relapsing Fever Group Spirochete in a Brazilian Rhipicephalus (Boophilus) microplus. Vector-Borne and Zoonotic Diseases, 2007, 7, 717-722.	1.5	27
36	Kinetics of Borrelia burgdorferi Infection in Larvae of Refractory and Competent Tick Vectors. Journal of Medical Entomology, 2006, 43, 61-67.	1.8	12

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37	Capillary feeding of specific dsRNA induces silencing of the <i>isac</i> gene in nymphal <i>Ixodes scapularis</i> ticks. <i>Insect Molecular Biology</i> , 2005, 14, 443-452.	2.0	82
38	Differential Infectivity of the Lyme Disease Spirochete <i>Borrelia burgdorferi</i> Derived from <i>Ixodes scapularis</i> Salivary Glands and Midgut. <i>Journal of Medical Entomology</i> , 2005, 42, 506-510.	1.8	10
39	Ascomycetous yeasts from tropical intertidal dark mud of southeast Brazilian estuaries.. <i>Journal of General and Applied Microbiology</i> , 1997, 43, 265-272.	0.7	30
40	Ascomycetous yeast communities of marine invertebrates in a Southeast Brazilian mangrove ecosystem. <i>Antonie Van Leeuwenhoek</i> , 1995, 68, 91-99.	1.7	51
41	Yeasts and coliform bacteria of water accumulated in bromeliads of mangrove and sand dune ecosystems of southeast Brazil. <i>Canadian Journal of Microbiology</i> , 1993, 39, 973-977.	1.7	41