

Annia Alba

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

318
citations

840776

11
h-index

888059

17
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27
all docs

27
docs citations

27
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional characterization of a synthetic hydrophilic antifungal peptide derived from the marine snail <i>Cenchritis muricatus</i> . <i>Biochimie</i> , 2012, 94, 968-974.	2.6	44
2	Host defense peptides: An alternative as antiinfective and immunomodulatory therapeutics. <i>Biopolymers</i> , 2012, 98, 251-267.	2.4	30
3	Detection and identification of <i>Leishmania</i> spp.: application of two hsp70-based PCR-RFLP protocols to clinical samples from the New World. <i>Parasitology Research</i> , 2017, 116, 1843-1848.	1.6	26
4	Facilitated invasion of an overseas invader: human mediated settlement and expansion of the giant African snail, <i>Lissachatina fulica</i> , in Cuba. <i>Biological Invasions</i> , 2017, 19, 1-4.	2.4	21
5	Towards the comprehension of fasciolosis (re-)emergence: an integrative overview. <i>Parasitology</i> , 2021, 148, 385-407.	1.5	19
6	A multiplex PCR for the detection of <i>Fasciola hepatica</i> in the intermediate snail host <i>Galba cubensis</i> . <i>Veterinary Parasitology</i> , 2015, 211, 195-200.	1.8	16
7	Patterns of distribution, population genetics and ecological requirements of field-occurring resistant and susceptible <i>Pseudosuccinea columella</i> snails to <i>Fasciola hepatica</i> in Cuba. <i>Scientific Reports</i> , 2019, 9, 14359.	3.3	16
8	New Antibacterial Peptides from the Freshwater Mollusk <i>Pomacea poeyana</i> (Pilsbry, 1927). <i>Biomolecules</i> , 2020, 10, 1473.	4.0	15
9	Screening of Antimicrobials from Caribbean Sea Animals and Isolation of Bactericidal Proteins from the Littoral Mollusk <i>Cenchritis muricatus</i> . <i>Current Microbiology</i> , 2012, 64, 501-505.	2.2	13
10	Natural prevalence in Cuban populations of the lymnaeid snail <i>Galba cubensis</i> infected with the liver fluke <i>Fasciola hepatica</i> : small values do matter. <i>Parasitology Research</i> , 2015, 114, 4205-4210.	1.6	13
11	Antimicrobial Peptides Pom-1 and Pom-2 from <i>Pomacea poeyana</i> Are Active against <i>Candida auris</i> , <i>C. parapsilosis</i> and <i>C. albicans</i> Biofilms. <i>Pathogens</i> , 2021, 10, 496.	2.8	13
12	<i>Fasciola hepatica</i> - <i>Pseudosuccinea columella</i> interaction: effect of increasing parasite doses, successive exposures and geographical origin on the infection outcome of susceptible and naturally-resistant snails from Cuba. <i>Parasites and Vectors</i> , 2018, 11, 559.	2.5	12
13	Reviewing <i>Fasciola hepatica</i> transmission in the West Indies and novel perceptions from experimental infections of sympatric vs. allopatric snail/fluke combinations. <i>Veterinary Parasitology</i> , 2019, 275, 108955.	1.8	12
14	The immunobiological interplay between <i>Pseudosuccinea columella</i> resistant/susceptible snails with <i>Fasciola hepatica</i> : Hemocytes in the spotlight. <i>Developmental and Comparative Immunology</i> , 2020, 102, 103485.	2.3	11
15	On the arrival of fasciolosis in the Americas. <i>Trends in Parasitology</i> , 2022, 38, 195-204.	3.3	11
16	Natural resistance to <i>Fasciola hepatica</i> (Trematoda) in <i>Pseudosuccinea columella</i> snails: A review from literature and insights from comparative genomics analyses. <i>Developmental and Comparative Immunology</i> , 2019, 101, 103463.	2.3	10
17	Assessment of the FasciMol-ELISA in the detection of the trematode <i>Fasciola hepatica</i> in field-collected <i>Galba cubensis</i> : a novel tool for the malacological survey of fasciolosis transmission. <i>Parasites and Vectors</i> , 2016, 9, 22.	2.5	9
18	A novel monoclonal antibody-based immunoenzymatic assay for epidemiological surveillance of the vector snails of <i>Fasciola hepatica</i> (Trematoda: Digenea). <i>International Journal for Parasitology</i> , 2015, 45, 113-119.	3.1	8

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19	Genetic diversity and relationships of the liver fluke <i>Fasciola hepatica</i> (Trematoda) with native and introduced definitive and intermediate hosts. <i>Transboundary and Emerging Diseases</i> , 2020, 68, 2274-2286.	3.0	7
20	Exploring the antigenic features of <i>Fasciola hepatica</i> rediae (Trematoda: Digenea) through the evaluation of different antigenic candidates for further monoclonal antibody generation. <i>Parasitology Research</i> , 2014, 113, 3185-3193.	1.6	5
21	Improving the sensitivity of an hsp20-based PCR for genus detection of <i>Leishmania</i> parasites in cutaneous clinical samples: a proof of concept. <i>Parasitology Research</i> , 2020, 119, 345-349.	1.6	3
22	Updated distribution and experimental life-history traits of the recently invasive snail <i>Lissachatina fulica</i> in Havana, Cuba. <i>Acta Tropica</i> , 2018, 185, 63-68.	2.0	2
23	Insights into the biological features of the antigenic determinants recognized by four monoclonal antibodies in redia and adult stages of the liver fluke <i>Fasciola hepatica</i> . <i>Experimental Parasitology</i> , 2016, 168, 39-44.	1.2	1
24	Genetic Diversity of <i>Trichomonas Vaginalis</i> Clinical Isolates According to Restriction Fragment Length Polymorphism Analysis of the 60-kDa Proteinase Gene. <i>Acta Parasitologica</i> , 2019, 64, 300-307.	1.1	1
25	Isolation of 1E4 IgM Anti- <i>Fasciola hepatica</i> Rediae Monoclonal Antibody from Ascites: Comparison of Two Purification Protocols. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2016, 35, 52-56.	1.6	0
26	Detected trematodes inside blue-winged teals (<i>Spatula discors</i>) give insights on north-south flow of parasites through Cuba during migration. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2018, 13, 124-129.	0.5	0
27	Immunological Resistance of <i>Pseudosuccinea columella</i> Snails From Cuba to <i>Fasciola hepatica</i> (Trematoda) Infection: What We Know and Where We Go on Comparative Molecular and Mechanistic Immunobiology, Ecology and Evolution. <i>Frontiers in Immunology</i> , 2022, 13, 794186.	4.8	0