

RÃ©gis A Zanette

List of Publications by Year in descending order

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100
papers

1,359
citations

361045

20
h-index

500791

28
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101
all docs

101
docs citations

101
times ranked

1795
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycerol monolaurate in the diet of broiler chickens replacing conventional antimicrobials: Impact on health, performance and meat quality. <i>Microbial Pathogenesis</i> , 2019, 129, 161-167.	1.3	66
2	In vitro susceptibility of fluconazole-susceptible and -resistant isolates of <i>Malassezia pachydermatis</i> against azoles. <i>Veterinary Microbiology</i> , 2011, 152, 161-164.	0.8	64
3	A new biodegradable polymeric nanoparticle formulation containing <i>Syzygium cumini</i> : Phytochemical profile, antioxidant and antifungal activity and in vivo toxicity. <i>Industrial Crops and Products</i> , 2016, 83, 400-407.	2.5	38
4	Epidemiological Survey of Equine Pythiosis in the Brazilian Pantanal and Nearby Areas: Results of 76 Cases. <i>Journal of Equine Veterinary Science</i> , 2014, 34, 270-274.	0.4	36
5	Propiconazole induces abnormal behavior and oxidative stress in zebrafish. <i>Environmental Science and Pollution Research</i> , 2019, 26, 27808-27815.	2.7	34
6	In vitro activity of carvacrol and thymol combined with antifungals or antibacterials against <i>Pythium insidiosum</i> . <i>Journal De Mycologie Medicale</i> , 2015, 25, e89-e93.	0.7	33
7	In vitro and in vivo susceptibility of two-drug and three-drug combinations of terbinafine, itraconazole, caspofungin, ibuprofen and fluvastatin against <i>Pythium insidiosum</i> . <i>Veterinary Microbiology</i> , 2012, 157, 137-142.	0.8	32
8	In vitro activity of terbinafine associated to amphotericin B, fluvastatin, rifampicin, metronidazole and ibuprofen against <i>Pythium insidiosum</i> . <i>Veterinary Microbiology</i> , 2009, 137, 408-411.	0.8	31
9	Granulomatous rhinitis associated with <i>Pythium insidiosum</i> infection in sheep. <i>Veterinary Record</i> , 2008, 163, 276-277.	0.2	30
10	In vitro synergistic effects of chlorpromazine and sertraline in combination with amphotericin B against <i>Cryptococcus neoformans</i> var. <i>grubii</i> . <i>Folia Microbiologica</i> , 2016, 61, 399-403.	1.1	30
11	Influence of <i>Trypanosoma evansi</i> in blood, plasma, and brain cholinesterase of experimentally infected cats. <i>Research in Veterinary Science</i> , 2010, 88, 281-284.	0.9	28
12	In Vitro Susceptibility of <i>Pythium insidiosum</i> Isolates to Aminoglycoside Antibiotics and Tigecycline. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4021-4023.	1.4	28
13	<i>In Vitro</i> Synergism Observed with Azithromycin, Clarithromycin, Minocycline, or Tigecycline in Association with Antifungal Agents against <i>Pythium insidiosum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5621-5625.	1.4	28
14	Antipyretic and antioxidant activities of 5-trifluoromethyl-4,5-dihydro-1H-pyrazoles in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2010, 43, 1193-1202.	0.7	26
15	Acetato de diminazeno e dipropionato de imidocarb no controle de infecção por <i>Trypanosoma evansi</i> em <i>Rattus norvegicus</i> infectados experimentalmente. <i>Ciencia Rural</i> , 2008, 38, 1357-1362.	0.3	25
16	<i>Trypanosoma evansi</i> : Hematologic changes in experimentally infected cats. <i>Experimental Parasitology</i> , 2009, 123, 31-34.	0.5	24
17	Horses naturally infected by <i>Trypanosoma vivax</i> in southern Brazil. <i>Parasitology Research</i> , 2011, 108, 23-30.	0.6	24
18	Susceptibility of <i>Trypanosoma evansi</i> to propolis extract in vitro and in experimentally infected rats. <i>Research in Veterinary Science</i> , 2012, 93, 1314-1317.	0.9	24

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19	Diminazene aceturate in the control of <i>Trypanosoma evansi</i> infection in cats. <i>Veterinary Parasitology</i> , 2009, 165, 47-50.	0.7	22
20	Cytoprotective and genoprotective effects of Î²-glucans against aflatoxin B1-induced DNA damage in broiler chicken lymphocytes. <i>Toxicology in Vitro</i> , 2015, 29, 538-543.	1.1	22
21	In vitro antifungal susceptibility of clinical and environmental isolates of <i>Aspergillus fumigatus</i> and <i>Aspergillus flavus</i> in Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2018, 22, 30-36.	0.3	22
22	Does Immunotherapy Protect Equines from Reinfection by the Oomycete <i>Pythium insidiosum</i> ?. <i>Vaccine Journal</i> , 2011, 18, 1397-1399.	3.2	19
23	Urethral obstruction by <i>Diocotophyma renale</i> in puppy. <i>Comparative Clinical Pathology</i> , 2011, 20, 535-537.	0.3	18
24	Iron chelation therapy as a treatment for <i>Pythium insidiosum</i> in an animal model. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1144-1147.	1.3	18
25	Massive cryptococcal disseminated infection in an immunocompetent cat. <i>Veterinary Dermatology</i> , 2011, 22, 232-234.	0.4	17
26	Efficacy of a Brazilian calcium montmorillonite against toxic effects of dietary aflatoxins on broilers reared to market weight. <i>British Poultry Science</i> , 2014, 55, 215-220.	0.8	17
27	In Vitro Susceptibility of <i>Sporothrix brasiliensis</i> to Essential Oils of Lamiaceae Family. <i>Mycopathologia</i> , 2016, 181, 857-863.	1.3	17
28	In vitro susceptibility of chromoblastomycosis agents to antifungal drugs: A systematic review. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 108-114.	0.9	17
29	Susceptibility of <i>Trypanosoma evansi</i> to human blood and plasma in infected mice. <i>Veterinary Parasitology</i> , 2010, 168, 1-4.	0.7	16
30	Predatory activity of the fungus <i>Duddingtonia flagrans</i> in equine strongyle infective larvae on natural pasture in the Southern Region of Brazil. <i>Parasitology Research</i> , 2012, 110, 657-662.	0.6	16
31	Nanoparticle formulation increases <i>Syzygium cumini</i> antioxidant activity in <i>Candida albicans</i> -infected diabetic rats. <i>Pharmaceutical Biology</i> , 2017, 55, 1082-1088.	1.3	16
32	<i>Trypanosoma evansi</i> : Levels of copper, iron and zinc in the bloodstream of infected cats. <i>Experimental Parasitology</i> , 2009, 123, 35-38.	0.5	15
33	Biochemical changes in cats infected with <i>Trypanosoma evansi</i> . <i>Veterinary Parasitology</i> , 2010, 171, 48-52.	0.7	15
34	<i>In vitro</i> and <i>ex vivo</i> activity of <i>Melaleuca alternifolia</i> against protozoa of <i>Echinococcus ortleppi</i> . <i>Parasitology</i> , 2017, 144, 214-219.	0.7	15
35	A suitable model for the utilization of <i>Duddingtonia flagrans</i> fungus in small-flock-size sheep farms. <i>Experimental Parasitology</i> , 2011, 127, 727-731.	0.5	14
36	Micafungin alone and in combination therapy with deferasirox against <i>Pythium insidiosum</i> . <i>Journal De Mycologie Medicale</i> , 2015, 25, 91-94.	0.7	14

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37	Seroprevalence of <i>Pythium insidiosum</i> infection in equine in Rio Grande do Sul, Brazil. <i>Ciencia Rural</i> , 2016, 46, 126-131.	0.3	14
38	Gastrointestinal parasites of owls (<i>Strigiformes</i>) kept in captivity in the Southern region of Brazil. <i>Parasitology Research</i> , 2009, 104, 485-487.	0.6	13
39	Improved method for <i>Duddingtonia flagrans</i> chlamyospores production for livestock use. <i>Veterinary Parasitology</i> , 2009, 164, 344-346.	0.7	13
40	Insights into the pathophysiology of iron metabolism in <i>Pythium insidiosum</i> infections. <i>Veterinary Microbiology</i> , 2013, 162, 826-830.	0.8	13
41	<i>Melaleuca alternifolia</i> essential oil abrogates hepatic oxidative damage in silver catfish (<i>Rhamdia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock <i>Toxicology and Pharmacology</i> , 2019, 221, 10-20.	1.3	13
42	OcorrÃªncia de <i>Trypanosoma evansi</i> em eqÃ¼inos no municÃpio de Cruz Alta, RS, Brasil. <i>Ciencia Rural</i> , 2008, 38, 1468-1471.	0.3	13
43	Patogenicidade de um isolado de <i>Trypanosoma evansi</i> em ratos inoculados com o parasito em sangue in natura e criopreservado. <i>Ciencia Rural</i> , 2009, 39, 1842-1846.	0.3	12
44	In-vitro cytotoxicity of aflatoxin B1 to broiler lymphocytes of broiler chickens. <i>Brazilian Journal of Poultry Science</i> , 2014, 16, 307-312.	0.3	12
45	Suscetibilidade de <i>Trypanosoma evansi</i> Ã anfotericina B. <i>Ciencia Rural</i> , 2009, 39, 2550-2555.	0.3	12
46	Protective effects of <i>Syzygium cumini</i> seed extract against methylmercury-induced systemic toxicity in neonatal rats. <i>BioMetals</i> , 2011, 24, 349-356.	1.8	11
47	In vitro susceptibility of <i>Conidiobolus lamprauges</i> recovered from sheep to antifungal agents. <i>Veterinary Microbiology</i> , 2013, 166, 690-693.	0.8	11
48	<i>Syzygium cumini</i> is more effective in preventing the increase of erythrocytic ADA activity than phenolic compounds under hyperglycemic conditions in vitro. <i>Journal of Physiology and Biochemistry</i> , 2014, 70, 321-30.	1.3	11
49	Polar <i>Origanum vulgare</i> (<i>Lamiaceae</i>) extracts with antifungal potential against <i>Sporothrix brasiliensis</i> . <i>Medical Mycology</i> , 2018, 56, 225-233.	0.3	11
50	<i>Drosophila melanogaster</i> as a model for the study of <i>Malassezia pachydermatis</i> infections. <i>Veterinary Microbiology</i> , 2018, 224, 31-33.	0.8	11
51	Melanin: Quantification and protection against oxidative stress in chromoblastomycosis agents. <i>Medical Mycology</i> , 2019, 57, 260-263.	0.3	11
52	Occurrence of gastrointestinal protozoa in <i>Didelphis albiventris</i> (opossum) in the central region of Rio Grande do Sul state. <i>Parasitology International</i> , 2008, 57, 217-218.	0.6	10
53	Serum proteinogram of cats experimentally infected by <i>Trypanosoma evansi</i> . <i>Preventive Veterinary Medicine</i> , 2010, 95, 301-304.	0.7	10
54	Secnidazole for the treatment of giardiasis in naturally infected cats. <i>Parasitology International</i> , 2011, 60, 429-432.	0.6	10

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55	Susceptibility of <i>Trypanosoma evansi</i> to cordycepin. <i>Biomedicine and Pharmacotherapy</i> , 2011, 65, 220-223.	2.5	10
56	<i>Origanum majorana</i> Essential Oil Lacks Mutagenic Activity in the <i>Salmonella</i> /Microsome and Micronucleus Assays. <i>Scientific World Journal</i> , The, 2016, 2016, 1-7.	0.8	10
57	Dietary vegetable choline improves hepatic health of Nile tilapia (<i>Oreochromis niloticus</i>) fed aflatoxin-contaminated diet. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 227, 108614.	1.3	10
58	Complex Interaction of Deferasirox and <i>Pythium insidiosum</i> : Iron-Dependent Attenuation of Growth In Vitro and Immunotherapy-Like Enhancement of Immune Responses In Vivo. <i>PLoS ONE</i> , 2015, 10, e0118932.	1.1	10
59	Expression of CD26 and its Association with Dipeptidyl Peptidase IV Activity in Lymphocytes of Type 2 Diabetes Patients. <i>Cell Biochemistry and Biophysics</i> , 2011, 61, 297-302.	0.9	9
60	E-ADA activity in lymphocytes of an experimental model of pythiosis treated with immunotherapy. <i>Cell Biochemistry and Function</i> , 2013, 31, 476-481.	1.4	9
61	<i>Syzygium cumini</i> seed extract ameliorates adenosine deaminase activity and biochemical parameters but does not alter insulin sensitivity and pancreas architecture in a short-term model of diabetes. <i>Journal of Complementary and Integrative Medicine</i> , 2015, 12, 187-193.	0.4	9
62	<i>Toll</i> -deficient <i>Drosophila</i> is susceptible to <i>Pythium insidiosum</i> infection. <i>Microbiology and Immunology</i> , 2013, 57, 732-735.	0.7	8
63	Paradoxical effect to caspofungin in <i>Candida</i> species does not confer survival advantage in a <i>Drosophila</i> model of candidiasis. <i>Virulence</i> , 2013, 4, 497-498.	1.8	8
64	Gamma-Decanolactone Improves Biochemical Parameters Associated with Pilocarpine-Induced Seizures in Male Mice. <i>Current Molecular Pharmacology</i> , 2018, 11, 162-169.	0.7	8
65	Oral clioquinol is effective in the treatment of a fly model of <i>Candida</i> systemic infection. <i>Mycoses</i> , 2019, 62, 475-481.	1.8	8
66	Efficacy of Azithromycin and Miltefosine in Experimental Systemic Pythiosis in Immunosuppressed Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	8
67	Antifungal activity and toxicological parameters of 8-hydroxyquinoline-sulfonamides using alternative animal models. <i>Journal of Applied Microbiology</i> , 2021, 130, 1925-1934.	1.4	8
68	Differential effects of organic and inorganic selenium compounds on adenosine deaminase activity and scavenger capacity in cerebral cortex slices of young rats. <i>Human and Experimental Toxicology</i> , 2013, 32, 942-949.	1.1	7
69	Antifungal activity of synthetic antiseptics and natural compounds against <i>Candida dubliniensis</i> before and after in vitro fluconazole exposure. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2017, 50, 75-79.	0.4	7
70	Changes of adenosinergic system in piglets fed a diet co-contaminated by mycotoxin and their effects on the regulation of adenosine. <i>Microbial Pathogenesis</i> , 2018, 114, 328-332.	1.3	7
71	Lipid peroxidation in cats experimentally infected with <i>Trypanosoma evansi</i> . <i>Parasitology Research</i> , 2009, 106, 157-161.	0.6	6
72	Efeitos in vitro de ocratoxina A, deoxivalenol e zearalenona sobre a viabilidade celular e atividade de E-ADA em linfócitos de frangos de corte. <i>Pesquisa Veterinaria Brasileira</i> , 2014, 34, 1173-1180.	0.5	6

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73	Spray-dried porcine plasma added to diets contaminated with aflatoxins and fumonisins shows beneficial effects to piglet health. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 3115-3128.	0.3	6
74	Clotting disturbances in <i>Trypanosoma evansi</i> -infected cats. <i>Comparative Clinical Pathology</i> , 2010, 19, 207-210.	0.3	5
75	Clinical aspects of cats experimentally infected with <i>Trypanosoma evansi</i> . <i>Comparative Clinical Pathology</i> , 2010, 19, 85-89.	0.3	5
76	Enzymatic variability among Brazilian <i>Pythium insidiosum</i> isolates. <i>Revista Iberoamericana De Micologia</i> , 2013, 30, 264-266.	0.4	5
77	In vitro effects of <i>Blepharocalyx salicifolius</i> (H.B.K.) O. Berg on the viability of <i>Echinococcus ortleppi</i> protoscolecocytes. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2017, 59, e42.	0.5	5
78	Genotyping of South American clinical isolates of <i>Pythium insidiosum</i> based on single nucleotide polymorphism-based multiplex PCR. <i>Ciencia Rural</i> , 2019, 49, .	0.3	5
79	Bite Caused by the Assassin Bug <i>Zelus Fabricius</i> , 1803 (Hemiptera; Heteroptera: Reduviidae) in a Human. <i>Wilderness and Environmental Medicine</i> , 2019, 30, 63-65.	0.4	5
80	Efficacy of miltefosine therapy against subcutaneous experimental pythiosis in rabbits. <i>Journal De Mycologie Medicale</i> , 2020, 30, 100919.	0.7	5
81	Thrombocytopenia and increased clotting time in rats acutely infected by <i>Trypanosoma evansi</i> . <i>Comparative Clinical Pathology</i> , 2011, 20, 151-154.	0.3	4
82	New insights on evolutionary aspects of <i>Pythium insidiosum</i> and other peronosporaleans. <i>Mycoses</i> , 2020, 63, 395-406.	1.8	4
83	In vitro susceptibility of <i>Pythium insidiosum</i> to garlic extract. <i>African Journal of Microbiology Research</i> , 2011, 5, .	0.4	4
84	Anti-inflammatory action of seed extract and polymeric nanoparticles of <i>Syzygium cumini</i> in diabetic rats infected with <i>Candida albicans</i> . <i>Journal of Applied Pharmaceutical Science</i> , 0, , 007-016.	0.7	4
85	<i>Duddingtonia flagrans</i> : Centrifugal flotation technique with magnesium sulphate for the quantification and qualification of chlamydospores in sheep faeces. <i>Experimental Parasitology</i> , 2009, 121, 187-188.	0.5	3
86	Microbiota fÃ©ngica em amostras de Ã¡gua potÃ¡vel e esgoto domÃ©stico. <i>Semina:Ciencias Agrarias</i> , 2011, 32, 301.	0.1	3
87	In vitro interactions of azoles and echinocandins against clinical strains of <i>Aspergillus flavus</i> . <i>Medical Mycology</i> , 2017, 56, 1006-1011.	0.3	3
88	Pre- and postnatal evaluation of offspring rats exposed to <i>Origanum vulgare</i> essential oil during mating, gestation and lactation. <i>Ciencia Rural</i> , 2017, 47, .	0.3	3
89	Influence of iron on growth and on susceptibility to itraconazole in <i>Sporothrix</i> spp. <i>Medical Mycology</i> , 2021, 59, 400-403.	0.3	3
90	EficÃ¡cia de drogas contra <i>Giardia muris</i> em camundongos <i>Mus musculus</i> naturalmente infectados. <i>Semina:Ciencias Agrarias</i> , 2009, 29, 175.	0.1	2

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91	Report of cryptosporidiosis in gray brocket deer (<i>Mazama gouazoubira</i>) in southern Brazil. <i>Comparative Clinical Pathology</i> , 2010, 19, 523-525.	0.3	2
92	<i>Trypanosoma evansi</i> : therapy with human plasma in infected rats. <i>Comparative Clinical Pathology</i> , 2011, 20, 139-141.	0.3	2
93	Sequential exposure of <i>Malassezia pachydermatis</i> to azoles: Enhanced or decreased activity?. <i>Veterinary Microbiology</i> , 2014, 171, 255-256.	0.8	2
94	Pre-exposure of <i>Candida</i> species to cytarabine and daunorubicin does not affect their in vitro antifungal susceptibility and virulence in flies. <i>Virulence</i> , 2013, 4, 344-346.	1.8	1
95	Intradermal injection of <i>Pythium insidiosum</i> protein antigens for improved diagnosis and treatment of pythiosis in an experimental model. <i>Medical Mycology</i> , 2019, 57, 807-812.	0.3	1
96	In vitro pharmacokinetics/pharmacodynamics modeling and efficacy against systemic candidiasis in <i>Drosophila melanogaster</i> of a bisaryloxypropanamine derivative. <i>Medical Mycology</i> , 2021, 59, 58-66.	0.3	1
97	Levels of liver enzymes and urea in rats naturally infected with larval forms of <i>Taenia taeniformis</i> . <i>Comparative Clinical Pathology</i> , 2010, 19, 527-529.	0.3	0
98	Fine-needle aspiration cytology of the canine apocrine sweat gland carcinoma. <i>Comparative Clinical Pathology</i> , 2012, 21, 627-629.	0.3	0
99	Animal-crop rotation system: A hurdle for the use of the nematophagous fungus <i>Duddingtonia flagrans</i> . <i>Biological Control</i> , 2012, 62, 82-85.	1.4	0
100	Glass ionomer cement modified by a imidazolium salt: adding antifungal properties to a biomaterial. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 1347-1352.	0.8	0