

Guerino Bandeira Junior

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6079197/publications.pdf>

Version: 2024-02-01

29
papers

467
citations

686830

13
h-index

713013

21
g-index

29
all docs

29
docs citations

29
times ranked

583
citing authors

#	ARTICLE	IF	CITATIONS
1	Monoterpenoids (thymol, carvacrol and S-(+)-linalool) with anesthetic activity in silver catfish (<i>Rhamdia quelen</i>): evaluation of acetylcholinesterase and GABAergic activity. <i>Brazilian Journal of Medical and Biological Research</i> , 2017, 50, e6346.	0.7	50
2	Antibacterial potential of phytochemicals alone or in combination with antimicrobials against fish pathogenic bacteria. <i>Journal of Applied Microbiology</i> , 2018, 125, 655-665.	1.4	44
3	Potential uses of <i>Ocimum gratissimum</i> and <i>Hesperozygis ringens</i> essential oils in aquaculture. <i>Industrial Crops and Products</i> , 2017, 97, 484-491.	2.5	42
4	<i>Citrobacter freundii</i> infection in silver catfish (<i>Rhamdia quelen</i>): Hematological and histological alterations. <i>Microbial Pathogenesis</i> , 2018, 125, 276-280.	1.3	34
5	<i>Melaleuca alternifolia</i> essential oil enhances the non-specific immune system and prevents oxidative damage in <i>Rhamdia quelen</i> experimentally infected by <i>Aeromonas hydrophila</i> : Effects on cholinergic and purinergic systems in liver tissue. <i>Fish and Shellfish Immunology</i> , 2017, 61, 1-8.	1.6	30
6	Essential oils of <i>Cunila galioides</i> and <i>Origanum majorana</i> as anesthetics for <i>Rhamdia quelen</i> : efficacy and effects on ventilation and ionoregulation. <i>Neotropical Ichthyology</i> , 2017, 15, .	0.5	25
7	Anesthesia and anesthetic action mechanism of essential oils of <i>Aloysia triphylla</i> and <i>Cymbopogon flexuosus</i> in silver catfish (<i>Rhamdia quelen</i>). <i>Veterinary Anaesthesia and Analgesia</i> , 2017, 44, 106-113.	0.3	23
8	Involvement of cholinergic and purinergic systems during the inflammatory response caused by <i>Aeromonas hydrophila</i> in <i>Rhamdia quelen</i> . <i>Microbial Pathogenesis</i> , 2016, 99, 78-82.	1.3	20
9	Fish infections associated with the genus <i>Aeromonas</i> : a review of the effects on oxidative status. <i>Journal of Applied Microbiology</i> , 2021, 131, 1083-1101.	1.4	20
10	<i>Lippia alba</i> and <i>Aloysia triphylla</i> essential oils are anxiolytic without inducing aversiveness in fish. <i>Aquaculture</i> , 2018, 482, 49-56.	1.7	19
11	<i>Aeromonas caviae</i> alters the cytosolic and mitochondrial creatine kinase activities in experimentally infected silver catfish: Impairment on renal bioenergetics. <i>Microbial Pathogenesis</i> , 2017, 110, 439-443.	1.3	18
12	<i>Aeromonas hydrophila</i> infection in silver catfish causes hyperlocomotion related to stress. <i>Microbial Pathogenesis</i> , 2019, 132, 261-265.	1.3	18
13	Autochthonous vs allochthonous probiotic strains to <i>Rhamdia quelen</i> . <i>Microbial Pathogenesis</i> , 2020, 139, 103897.	1.3	16
14	Extracts of <i>Hesperozygis ringens</i> (Benth.) Epling: <i>in vitro</i> and <i>in vivo</i> antibacterial activity against fish pathogenic bacteria. <i>Journal of Applied Microbiology</i> , 2019, 126, 1353-1361.	1.4	14
15	The survival and hepatic and muscle glucose and lactate levels of <i>Rhamdia quelen</i> inoculated with <i>Aeromonas hydrophila</i> and treated with terpinen-4-ol, carvacrol or thymol. <i>Microbial Pathogenesis</i> , 2019, 127, 220-224.	1.3	13
16	<i>Citrobacter freundii</i> impairs the phosphoryl transfer network in the gills of <i>Rhamdia quelen</i> : Impairment of bioenergetics homeostasis. <i>Microbial Pathogenesis</i> , 2018, 117, 157-161.	1.3	10
17	Plant essential oils against bacteria isolated from fish: an <i>in vitro</i> screening and <i>in vivo</i> efficacy of <i>Lippia organoides</i> . <i>Ciencia Rural</i> , 2019, 49, .	0.3	10
18	Dietary addition of rutin impairs inflammatory response and protects muscle of silver catfish (<i>Rhamdia quelen</i>) from apoptosis and oxidative stress in <i>Aeromonas hydrophila</i> -induced infection. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 226, 108611.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Combined effect of florfenicol with linalool via bath in combating <i>Aeromonas hydrophila</i> infection in silver catfish (<i>Rhamdia quelen</i>). <i>Aquaculture</i> , 2021, 545, 737247.	1.7	9
20	Agro food by-products and essential oil constituents curtail virulence and biofilm of <i>Vibrio harveyi</i> . <i>Microbial Pathogenesis</i> , 2019, 135, 103633.	1.3	8
21	The Use of Cinnamon Essential Oils in Aquaculture: Antibacterial, Anesthetic, Growth-Promoting, and Antioxidant Effects. <i>Fishes</i> , 2022, 7, 133.	0.7	8
22	In Vitro Antimicrobial and Antibiofilm Activity of S-(-)-Limonene and R-(+)-Limonene against Fish Bacteria. <i>Fishes</i> , 2021, 6, 32.	0.7	6
23	Tissue distribution and elimination of S-(+)-linalool in silver catfish (<i>Rhamdia quelen</i>). <i>Aquaculture</i> , 2020, 529, 735637.	1.7	5
24	Behavioral and histological features of zebrafish following sedation with eugenol or propofol. <i>Applied Animal Behaviour Science</i> , 2021, 244, 105482.	0.8	4
25	Essential oil of <i>Aloysia citriodora</i> PalÅu and citral: sedative and anesthetic efficacy and safety in <i>Rhamdia quelen</i> and <i>Ctenopharyngodon idella</i> . <i>Veterinary Anaesthesia and Analgesia</i> , 2022, 49, 104-112.	0.3	4
26	Green synthesis and antibacterial activity of chalcogenoesters. <i>Monatshefte FÅr Chemie</i> , 2020, 151, 377-383.	0.9	3
27	<i>Maclura tinctoria</i> Extracts: In Vitro Antibacterial Activity against <i>Aeromonas hydrophila</i> and Sedative Effect in <i>Rhamdia quelen</i> . <i>Fishes</i> , 2021, 6, 25.	0.7	3
28	Temporal profile of antimicrobial resistance exhibited by strains of <i>Staphylococcus</i> spp. isolated from cases of bovine mastitis for 20 years (1992-2011). <i>Ciencia Rural</i> , 2015, 45, 1035-1041.	0.3	1
29	The influence of dietary Motoreã¸¢ supplement on antioxidant status to <i>Aeromonas hydrophila</i> infection in <i>Rhamdia quelen</i> . <i>Microbial Pathogenesis</i> , 2021, 154, 104871.	1.3	1