

# Gustavo Moraes Ramos Valladao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4251408/publications.pdf>

Version: 2024-02-01

56  
papers

938  
citations

516710

16  
h-index

501196

28  
g-index

56  
all docs

56  
docs citations

56  
times ranked

973  
citing authors

#	ARTICLE	IF	CITATIONS
1	South American fish for continental aquaculture. <i>Reviews in Aquaculture</i> , 2018, 10, 351-369.	9.0	184
2	Phytotherapy as an alternative for treating fish disease. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2015, 38, 417-428.	1.3	76
3	Practical diets with essential oils of plants activate the complement system and alter the intestinal morphology of Nile tilapia. <i>Aquaculture Research</i> , 2017, 48, 5640-5649.	1.8	43
4	<i>Trichodina heterodontata</i> (Ciliophora) infestation on <i>Prochilodus lineatus</i> larvae: a host-parasite relationship study. <i>Parasitology</i> , 2014, 141, 662-669.	1.5	40
5	Essential oils to control ichthyophthiriasis in pacu, <i>Piaractus mesopotamicus</i> (Holmberg): special emphasis on treatment with <i>Melaleuca alternifolia</i> . <i>Journal of Fish Diseases</i> , 2016, 39, 1143-1152.	1.9	38
6	Combination of antimicrobials as an approach to reduce their application in aquaculture: Emphasis on the use of thiamphenicol/lorfenicol against <i>Aeromonas hydrophila</i> . <i>Aquaculture</i> , 2019, 507, 238-245.	3.5	35
7	<i>Paratrichodina africana</i> (Ciliophora): A pathogenic gill parasite in farmed Nile tilapia. <i>Veterinary Parasitology</i> , 2013, 197, 705-710.	1.8	33
8	The farming and husbandry of <i>Colossoma macropomum</i> : From Amazonian waters to sustainable production. <i>Reviews in Aquaculture</i> , 2022, 14, 993-1027.	9.0	33
9	<i>Copaifera duckei</i> oleoresin as a novel alternative for treatment of monogenean infections in pacu <i>Piaractus mesopotamicus</i> . <i>Aquaculture</i> , 2017, 471, 72-79.	3.5	30
10	Effects of dietary thyme essential oil on hemato-immunological indices, intestinal morphology, and microbiota of Nile tilapia. <i>Aquaculture International</i> , 2019, 27, 399-411.	2.2	30
11	Trichodiniasis in Nile tilapia hatcheries: Diagnosis, parasite: host-stage relationship and treatment. <i>Aquaculture</i> , 2016, 451, 444-450.	3.5	24
12	Pathogenesis of mixed infection by <i>Spironucleus</i> sp. and <i>Citrobacter freundii</i> in freshwater angelfish <i>Pterophyllum scalare</i> . <i>Microbial Pathogenesis</i> , 2016, 100, 119-123.	2.9	22
13	Levamisole enhances the innate immune response and prevents increased cortisol levels in stressed pacu ( <i>Piaractus mesopotamicus</i> ). <i>Fish and Shellfish Immunology</i> , 2017, 65, 96-102.	3.6	21
14	Genetic parameters for resistance to <i>Aeromonas hydrophila</i> in the Neotropical fish pacu ( <i>Piaractus</i> )	3.5	21
15	Validation of absolute quantitative real-time PCR for the diagnosis of <i>Streptococcus agalactiae</i> in fish. <i>Journal of Microbiological Methods</i> , 2015, 119, 168-175.	1.6	20
16	Challenges in the control of acanthocephalosis in aquaculture: special emphasis on <i>Neoechinorhynchus buttnerae</i> . <i>Reviews in Aquaculture</i> , 2020, 12, 1360-1372.	9.0	20
17	Composition of Extracellular Polymeric Substances (EPS) produced by <i>Flavobacterium columnare</i> isolated from tropical fish in Brazil. <i>Brazilian Journal of Microbiology</i> , 2013, 44, 861-864.	2.0	18
18	Trypanosomiasis causing mortality outbreak in Nile tilapia intensive farming: Identification and pathological evaluation. <i>Aquaculture</i> , 2018, 491, 169-176.	3.5	17

#	ARTICLE	IF	CITATIONS
19	Motile <i>Aeromonas</i> septicemia in tambaqui <i>Colossoma macropomum</i> : Pathogenicity, lethality and new insights for control and disinfection in aquaculture. <i>Microbial Pathogenesis</i> , 2020, 149, 104512.	2.9	17
20	Genetic (co)variation between resistance to <i>Aeromonas hydrophila</i> and growth in tambaqui ( <i>Colossoma macropomum</i> ). <i>Aquaculture</i> , 2020, 523, 735225.	3.5	16
21	Haematological, biochemical and immunological biomarkers, antibacterial activity, and survival in Nile tilapia <i>Oreochromis niloticus</i> after treatment using antimicrobial peptide LL-37 against <i>Streptococcus agalactiae</i> . <i>Aquaculture</i> , 2021, 533, 736181.	3.5	15
22	Levamisole reduces parasitic infection in juvenile pacu ( <i>Piaractus mesopotamicus</i> ). <i>Aquaculture</i> , 2017, 470, 123-128.	3.5	14
23	Phenotypic and genotypic characterization of <i>Aeromonas jandaei</i> involved in mass mortalities of cultured Nile tilapia, <i>Oreochromis niloticus</i> (L.) in Brazil. <i>Aquaculture</i> , 2021, 541, 736848.	3.5	14
24	<i>Trichodina colisae</i> (Ciliophora: Trichodinidae): new parasite records for two freshwater fish species farmed in Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2012, 21, 366-371.	0.7	12
25	Microsatellites Associated with Growth Performance and Analysis of Resistance to <i>Aeromonas hydrophila</i> in Tambaqui <i>Colossoma macropomum</i> . <i>Frontiers in Genetics</i> , 2018, 9, 3.	2.3	12
26	Immune responses induced by inactivated vaccine against <i>Aeromonas hydrophila</i> in pacu, <i>Piaractus mesopotamicus</i> . <i>Fish and Shellfish Immunology</i> , 2020, 101, 186-191.	3.6	11
27	Chemical composition, cytotoxicity and antimicrobial activity of selected plant-derived essential oils against fish pathogens. <i>Aquaculture Research</i> , 2021, 52, 793-809.	1.8	11
28	<i>Klebsiella pneumoniae</i> causing mass mortality in juvenile Nile tilapia in Brazil: Isolation, characterization, pathogenicity and phylogenetic relationship with other environmental and pathogenic strains from livestock and human sources. <i>Aquaculture</i> , 2022, 546, 737376.	3.5	11
29	First record of <i>Trypanosoma</i> sp. (Protozoa: Kinetoplastida) in tuvira ( <i>Gymnotus aff. inaequilabiatus</i> ) in the Pantanal wetland, Mato Grosso do Sul State, Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2011, 20, 85-87.	0.7	9
30	<i>Copaifera</i> oleoresins as a novel natural product against acanthocephalan in aquaculture: Insights in the mode of action and toxicity. <i>Aquaculture Research</i> , 2020, 51, 4681-4688.	1.8	8
31	<i>Trichodina modesta</i> : an exotic ciliate in the Neotropical region parasitizing an unusual host. <i>Brazilian Journal of Veterinary Parasitology</i> , 2015, 24, 162-167.	0.7	7
32	A massive <i>Chilodonella hexasticha</i> infestation associated with yellowtail tetra <i>Astyanax lacustris</i> mortality in aquaculture: Identification and pathology. <i>Aquaculture Research</i> , 2019, 50, 2019-2022.	1.8	7
33	<i>Rubrivivax gelatinosus</i> biomass as an immunostimulant for pacu <i>Piaractus mesopotamicus</i> . <i>Aquaculture Research</i> , 2017, 48, 4836-4843.	1.8	6
34	Branchial bioenergetics dysfunction as a relevant pathophysiological mechanism in freshwater silver catfish ( <i>Rhamdia quelen</i> ) experimentally infected with <i>Flavobacterium columnare</i> . <i>Microbial Pathogenesis</i> , 2020, 138, 103817.	2.9	6
35	Patterns of the innate immune response in tambaqui <i>Colossoma macropomum</i> : Modulation of gene expression in haemorrhagic septicemia caused by <i>Aeromonas hydrophila</i> . <i>Microbial Pathogenesis</i> , 2021, 150, 104638.	2.9	6
36	Effect of nutraceuticals on acanthocephalan <i>Neoechinorhynchus buttnerae</i> and its toxicity to the host tambaqui <i>Colossoma macropomum</i> . <i>Journal of Helminthology</i> , 2020, 94, e102.	1.0	5

#	ARTICLE	IF	CITATIONS
37	<i>Enterogyrus</i> spp. (Monogenea: Ancyrocephalinae) and <i>Aeromonas jandaei</i> co-infection associated with high mortality following transport stress in cultured Nile tilapia. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	3.0	5
38	First report of <i>Trichodinella</i> and new geographical records of trichodinids in Nile tilapia ( <i>Oreochromis niloticus</i> ) farmed in Brazil. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 229-237.	0.7	4
39	Dietary intake of <i>Rubrivivax gelatinosus</i> biomass enhances phagocytic cells in tropical fish <i>Piaractus mesopotamicus</i> infected with <i>Aeromonas hydrophila</i> . <i>Aquaculture International</i> , 2019, 27, 711-720.	2.2	4
40	Trace elements and parasitism in Nile tilapia farmed in the Southern Brazil. <i>Boletim Do Instituto De Pesca</i> , 2016, 42, 578-589.	0.5	4
41	Dietary inulin modulated the cortisol response and increased the protection against pathogens in juvenile pacu ( <i>Piaractus mesopotamicus</i> ). <i>Aquaculture Research</i> , 2022, 53, 860-869.	1.8	4
42	Host-parasite relationship during <i>Epistylis</i> sp. (Ciliophora: Epistylididae) infestation in farmed cichlid and pimelodid fish. <i>Pesquisa Agropecuaria Brasileira</i> , 2016, 51, 520-526.	0.9	3
43	ETosis in tambaqui <i>Colossoma macropomum</i> : A programmed cell death pathway and approach of leukocytes immune response. <i>Microbial Pathogenesis</i> , 2021, 155, 104918.	2.9	3
44	Morphological, molecular, and histopathological characterization of a new species of <i>Henneguya</i> infecting farmed <i>Astyanax lacustris</i> in Brazil. <i>Microbial Pathogenesis</i> , 2021, 158, 104991.	2.9	3
45	Pathological assessment of exotic channel catfish infected by South American <i>Anodontites trapesialis</i> from Brazilian fish farm. <i>Aquaculture Research</i> , 2017, 48, 3975-3979.	1.8	2
46	Tadpoles of <i>Rhinella schneideri</i> as reservoirs of trichodinids in continental aquaculture. <i>Aquaculture</i> , 2018, 488, 17-21.	3.5	2
47	Purinergic signaling and gene expression of purinoceptors in the head kidney of the silver catfish <i>Rhamdia quelen</i> experimentally infected by <i>Flavobacterium columnare</i> . <i>Microbial Pathogenesis</i> , 2020, 142, 104070.	2.9	2
48	Probiotic potential of autochthonous bacteria from tambaqui <i>Colossoma macropomum</i> . <i>Aquaculture Research</i> , 2021, 52, 2266-2275.	1.8	2
49	Supplementation with arginine in the diet of Nile tilapia reared in net cages. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 54, .	0.9	2
50	Dietary administration of <i>Bacillus subtilis</i> , inulin and its synbiotic combination improves growth and mitigates stress in experimentally infected <i>Pseudoplatystoma reticulatum</i> . <i>Aquaculture Research</i> , 2022, 53, 4256-4265.	1.8	2
51	Morpho-molecular identification, pathogenicity for <i>Piaractus mesopotamicus</i> , and antimicrobial susceptibility of a virulent <i>Flavobacterium columnare</i> isolated from Nile tilapia cultured in Brazil. <i>Aquaculture</i> , 2022, 560, 738486.	3.5	2
52	Three strategic feeding during hatching of Nile tilapia: effects on organs integrity, parasitism and performance parameters. <i>International Aquatic Research</i> , 2016, 8, 37-48.	1.5	1
53	Homeopathic complex increases survival without affecting the performance of Nile tilapia during masculinization. <i>Journal of Applied Aquaculture</i> , 2017, 29, 33-45.	1.4	1
54	REDUÇÃO DO USO DE FORMALDEÍDO NO TRATAMENTO DA TRICODINÁSE EM TILÁPIAS. <i>Ars Veterinaria</i> , 2015, 31, 113.	0.1	0

#	ARTICLE	IF	CITATIONS
55	RELAÇÃO ENTRE <i>Spironucleus vortens</i> E <i>Citrobacter freundii</i> EM ACARÃO-BANDEIRA <i>Pterophyllum scalare</i> . <i>Ars Veterinaria</i> , 2015, 31, 115.	0.1	0
56	DESCRIÇÃO DE GIRINO DE <i>Rhinella schneideri</i> COMO RESERVATÓRIO DE PARASITO EM PISCICULTURA. <i>Ars Veterinaria</i> , 2015, 31, 39.	0.1	0