Berta Maria Heinzmann

List of Publications by Year
in descending order

134 papers	3,594 citations	109321 35 h-index	168389 53 g-index
134 all docs	134 docs citations	134 times ranked	2648 citing authors

#	Article	IF	Citations
1	Essential oil of Aloysia citriodora PalÃ¡u and citral: sedative and anesthetic efficacy and safety in Rhamdia quelen and Ctenopharyngodon idella. Veterinary Anaesthesia and Analgesia, 2022, 49, 104-112.	0.6	4
2	Efficacy of Hesperozygis ringens essential oil as an anesthetic and for sedation of juvenile tambaqui (Colossoma macropomum) during simulated transport. Aquaculture International, 2022, 30, 1549-1561.	2.2	6
3	ANTIFUNGAL ACTIVITY OF ESSENTIAL OILS FROM NATIVE TREE SPECIES IN SOUTHERN BRAZIL. Floresta, 2022, 52, 304.	0.2	0
4	The use of Ocimum gratissimum L. essential oil during the transport of Lophiosilurus alexandri: Water quality, hematology, blood biochemistry and oxidative stress. Aquaculture, 2021, 531, 735964.	3.5	30
5	Essential oil of Ocimum gratissimum (Linnaeus, 1753): efficacy for anesthesia and transport of Oreochromis niloticus. Fish Physiology and Biochemistry, 2021, 47, 135-152.	2.3	13
6	Development of nanoemulsions containing Lavandula dentata or Myristica fragrans essential oils: Influence of temperature and storage period on physical-chemical properties and chemical stability. Industrial Crops and Products, 2021, 160, 113115.	5.2	20
7	The influence of dietary Motoreâ„¢ supplement on antioxidant status to Aeromonas hydrophila infection in Rhamdia quelen. Microbial Pathogenesis, 2021, 154, 104871.	2.9	1
8	Comparing the efficacy of nutmeg essential oil and a chemical pesticide against Musca domestica and Chrysomya albiceps for selecting a new insecticide agent against synantropic vectors. Experimental Parasitology, 2021, 225, 108104.	1.2	8
9	Maclura tinctoria Extracts: In Vitro Antibacterial Activity against Aeromonas hydrophila and Sedative Effect in Rhamdia quelen. Fishes, 2021, 6, 25.	1.7	3
10	Microencapsulated Lemongrass (Cymbopogon flexuosus) Essential Oil Supplementation on Quality and Stability of Silver Catfish Fillets during Frozen Storage. Journal of Aquatic Food Product Technology, 2021, 30, 1124-1141.	1.4	5
11	Combined effect of florfenicol with linalool via bath in combating Aeromonas hydrophila infection in silver catfish (Rhamdia quelen). Aquaculture, 2021, 545, 737247.	3.5	9
12	Nanoemulsion boosts anesthetic activity and reduces the side effects of Nectandra grandiflora Nees essential oil in fish. Aquaculture, 2021, 545, 737146.	3.5	8
13	Anesthetic potential of different essential oils for two shrimp species, Farfantepenaeus paulensis and Litopenaeus vannamei (Decapoda, Crustacea). Ciencia Rural, 2021, 51, .	0.5	7
14	Analgesia, anesthesia, and euthanasia of aquatic animals. , 2021, , 297-346.		2
15	Hesperozygis ringens (Benth.) Epling essential oil: antifungal activity and effect on ergosterol content of wood-decay fungi. Journal of Essential Oil Research, 2021, 33, 265-275.	2.7	4
16	Eugenol and Lippia alba essential oils as effective anesthetics for the Amazonian freshwater stingray Potamotrygon wallacei (Chondrichthyes, Potamotrygonidae). Fish Physiology and Biochemistry, 2021, 47, 2101-2120.	2.3	6
17	Linalool induces relaxation of the mantle of golden apple snail (Pomacea canaliculata). Anais Da Academia Brasileira De Ciencias, 2021, 93, e20210078.	0.8	0
18	Stress relieving potential of two plant-based sedatives in the transport of juvenile tambaqui Colossoma macropomum. Aquaculture, 2020, 520, 734681.	3.5	10

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19	Tissue distribution and elimination of S-(+)-linalool in silver catfish (Rhamdia quelen). Aquaculture, 2020, 529, 735637.	3.5	5
20	Dietary limonCitrusÂÃ—Âlatifoliafruit peel essential oil improves antioxidant capacity of tambaqui (Colossoma macropomum) juveniles. Aquaculture Research, 2020, 51, 4852-4862.	1.8	8
21	Adulticidal Activity of Melaleuca alternifolia (Myrtales: Myrtaceae) Essential Oil With High 1,8-Cineole Content Against Stable Flies (Diptera: Muscidae). Journal of Economic Entomology, 2020, 113, 1810-1815.	1.8	10
22	Chemical composition of the essential oil of Aloysia triphylla under seasonal influence and its anaesthetic activity in fish. Aquaculture Research, 2020, 51, 2515-2524.	1.8	9
23	Essential oil of Ocimum gratissimum (Linnaeus, 1753) as anesthetic for Lophiosilurus alexandri: Induction, recovery, hematology, biochemistry and oxidative stress. Aquaculture, 2020, 529, 735676.	3.5	30
24	Essential oil of Lippia alba in the diet of Macrobrachium rosenbergii : Effects on antioxidant enzymes and growth parameters. Aquaculture Research, 2020, 51, 2243-2251.	1.8	7
25	Citral as food additive for common snook - zootechnical parameters and digestive enzymes. Ciencia Rural, 2020, 50, .	0.5	3
26	Involvement of HPI-axis in anesthesia with Lippia alba essential oil citral and linalool chemotypes: gene expression in the secondary responses in silver catfish. Fish Physiology and Biochemistry, 2019, 45, 155-166.	2.3	21
27	Stress-reducing and anesthetic effects of the essential oils of Aloysia triphylla and Lippia alba on Serrasalmus eigenmanni (Characiformes: Serrasalmidae). Neotropical Ichthyology, 2019, 17, .	1.0	2
28	Effect of dietary supplementation with citral-loaded nanostructured systems on innate immune responses and gut microbiota of silver catfish (Rhamdia quelen). Journal of Functional Foods, 2019, 60, 103454.	3.4	12
29	GABAa receptor subunits expression in silver catfish (Rhamdia quelen) brain and its modulation by Nectandra grandiflora Nees essential oil and isolated compounds. Behavioural Brain Research, 2019, 376, 112178.	2.2	4
30	Nociceptive-like behavior and analgesia in silver catfish (Rhamdia quelen). Physiology and Behavior, 2019, 210, 112648.	2.1	5
31	Anesthetic potential of the essential oils of Lippia alba and Lippia origanoides in Tambaqui juveniles. Ciencia Rural, 2019, 49, .	0.5	17
32	Essential Oils as Stress-Reducing Agents for Fish Aquaculture: A Review. Frontiers in Physiology, 2019, 10, 785.	2.8	87
33	Nectandra grandiflora essential oil and its isolated sesquiterpenoids minimize anxiety-related behaviors in mice through GABAergic mechanisms. Toxicology and Applied Pharmacology, 2019, 375, 64-80.	2.8	11
34	Antiproliferative potential and phenolic compounds of infusions and essential oil of chamomile cultivated with homeopathy. Journal of Ethnopharmacology, 2019, 239, 111907.	4.1	7
35	Pharmacokinetics of S-(+)-linalool in silver catfish (Rhamdia quelen) after immersion bath: An anesthetic for aquaculture. Aquaculture, 2019, 506, 302-307.	3.5	9
36	Extracts of Hesperozygis ringens (Benth.) Epling: inÂvitro and inÂvivo antibacterial activity against fish pathogenic bacteria. Journal of Applied Microbiology, 2019, 126, 1353-1361.	3.1	14

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37	Citral as a dietary additive for Centropomus undecimalis juveniles: Redox, immune innate profiles, liver enzymes and histopathology. Aquaculture, 2019, 501, 14-21.	3.5	7
38	Citrus x aurantiumessential oil as feed additive improved growth performance, survival, metabolic, and oxidative parameters of silver catfish (Rhamdia quelen). Aquaculture Nutrition, 2019, 25, 310-318.	2.7	19
39	Microbiological damage influences the content, chemical composition and the antifungal activity of essential oils in a wild-growing population of Ocotea lancifolia (Schott) Mez. Journal of Essential Oil Research, 2018, 30, 265-277.	2.7	2
40	Myrcia sylvatica essential oil in the diet of gilthead sea bream (Sparus aurata L.) attenuates the stress response induced by high stocking density. Aquaculture Nutrition, 2018, 24, 1381-1392.	2.7	15
41	Chemical, microbiological, and sensory parameters during the refrigerated storage of silver catfish (Rhamdia quelen) exposed in vivo to the essential oil of Lippia alba. Journal of Food Science and Technology, 2018, 55, 1416-1425.	2.8	8
42	Aloysia triphylla in the zebrafish food: effects on physiology, behavior, and growth performance. Fish Physiology and Biochemistry, 2018, 44, 465-474.	2.3	10
43	Preslaughter Anesthesia withLippia albaEssential Oil Delays the Spoilage of ChilledRhamdia quelen. Journal of Aquatic Food Product Technology, 2018, 27, 258-271.	1.4	6
44	Plant essential oils as fish diet additives: benefits on fish health and stability in feed. Reviews in Aquaculture, 2018, 10, 716-726.	9.0	120
45	Citral and linalool chemotypes of Lippia alba essential oil as anesthetics for fish: a detailed physiological analysis of side effects during anesthetic recovery in silver catfish (Rhamdia quelen). Fish Physiology and Biochemistry, 2018, 44, 21-34.	2.3	66
46	Lippia alba and Aloysia triphylla essential oils are anxiolytic without inducing aversiveness in fish. Aquaculture, 2018, 482, 49-56.	3.5	19
47	Histological and histochemical characterization of leaves and petals of the endangered native Brazilian species Hesperozygis ringens (Benth.) Epling. Flora: Morphology, Distribution, Functional Ecology of Plants, 2018, 239, 1-10.	1.2	3
48	Structural characterization of vegetative organs of the endangered Brazilian native species Hesperozygis ringens (Benth.) Epling. Anais Da Academia Brasileira De Ciencias, 2018, 90, 2887-2901.	0.8	1
49	Nanoencapsulated Melaleuca alternifolia essential oil exerts anesthetic effects in the brachyuran crab using Neohelice granulate. Anais Da Academia Brasileira De Ciencias, 2018, 90, 2855-2864.	0.8	8
50	Essential oils from Citrus x aurantium and Citrus x latifolia (Rutaceae) have anesthetic activity and are effective in reducing ion loss in silver catfish (Rhamdia quelen). Neotropical Ichthyology, 2018, 16, .	1.0	11
51	In vitro Safety and Efficacy of Lavender Essential Oil (Lamiales: Lamiaceae) as an Insecticide Against Houseflies (Diptera: Muscidae) and Blowflies (Diptera: Calliphoridae). Journal of Economic Entomology, 2018, 111, 1974-1982.	1.8	18
52	Effects of dietary microencapsulated Cymbopogon flexuosus essential oil on reproductive-related parameters in male Rhamdia quelen. Fish Physiology and Biochemistry, 2018, 44, 1253-1264.	2.3	2
53	Nectandra grandiflora By-Products Obtained by Alternative Extraction Methods as a Source of Phytochemicals with Antioxidant and Antifungal Properties. Molecules, 2018, 23, 372.	3.8	10
54	The effects of essential oils and their major compounds on fish bacterial pathogens â€“ a review. Journal of Applied Microbiology, 2018, 125, 328-344.	3.1	61

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55	Ã“leos essenciais e eugenol como anestÃ©sico para Serrasalmus rhombeus. Boletim Do Instituto De Pesca, 2018, 44, 44-50.	0.5	7
56	Ã“leo essencial de Aloysia triphylla Ã© efetivo no transporte de tilÃ¡pia do Nilo. Boletim Do Instituto De Pesca, 2018, 44, 17-24.	0.5	14
57	EFEITO DA SAZONALIDADE SOBRE O RENDIMENTO DO Ã“LEO ESSENCIAL DE <i>Piper gaudichaudianum </i>KUNTH. Ciencia Florestal, 2018, 28, 263-273.	0.3	5
58	Anesthesia and anesthetic action mechanism of essential oils of Aloysia triphylla and Cymbopogon flexuosus in silver catfish (Rhamdia quelen). Veterinary Anaesthesia and Analgesia, 2017, 44, 106-113.	0.6	23
59	Potential uses of Ocimum gratissimum and Hesperozygis ringens essential oils in aquaculture. Industrial Crops and Products, 2017, 97, 484-491.	5.2	42
60	Aloysia triphylla essential oil as additive in silver catfish diet: Blood response and resistance against Aeromonas hydrophila infection. Fish and Shellfish Immunology, 2017, 62, 213-216.	3.6	26
61	Physicochemical characterization of leaf extracts from Ocotea lancifolia and its effect against wood-rot fungi. International Biodeterioration and Biodegradation, 2017, 117, 158-170.	3.9	13
62	Stability of frozen fillets from silver catfish anesthetized withÂessential oil ofLippia albaprior to electrical stunning orÂhypothermia. Journal of Food Processing and Preservation, 2017, 41, e13167.	2.0	3
63	Aloysia triphyllaessential oil as food additive forRhamdia quelen- Stress and antioxidant parameters. Aquaculture Nutrition, 2017, 23, 1362-1367.	2.7	23
64	Properties of two plant extractives as anaesthetics and antioxidants for juvenile tambaqui Colossoma macropomum. Aquaculture, 2017, 469, 79-87.	3.5	41
65	Antimicrobial and synergistic activity of essential oils of Aloysia triphylla and Lippia alba against Aeromonas spp.. Microbial Pathogenesis, 2017, 113, 29-33.	2.9	41
66	Can the essential oil of Aloysia triphylla have anesthetic effect and improve the physiological parameters of the carnivorous freshwater catfish Lophiosilurus alexandri after transport?. Aquaculture, 2017, 481, 184-190.	3.5	29
67	Essential Oil of the Brazilian Native Species Hesperozygis ringens: A Potential Alternative to Control Weeds. Journal of Essential Oil-bearing Plants: JEOP, 2017, 20, 701-711.	1.9	12
68	(+)-Dehydrofukinone modulates membrane potential and delays seizure onset by GABAa receptor-mediated mechanism in mice. Toxicology and Applied Pharmacology, 2017, 332, 52-63.	2.8	21
69	Essential oil of Aloysia triphylla in Nile tilapia: anaesthesia, stress parameters and sensory evaluation of fillets. Aquaculture Research, 2017, 48, 3383-3392.	1.8	48
70	The Essential Oil of Hyptis mutabilis in Ichthyophthirius multifiliis Infection and its Effect on Hematological, Biochemical, and Immunological Parameters in Silver Catfish, Rhamdia quelen. Journal of Parasitology, 2017, 103, 778-785.	0.7	8
71	Relaxing effect of eugenol and essential oils in Pomacea canaliculata. Ciencia Rural, 2017, 47, .	0.5	4
72	S-(+)- and R-(-)-linalool: a comparison of the in vitro anti-Aeromonas hydrophila activity and anesthetic properties in fish. Anais Da Academia Brasileira De Ciencias, 2017, 89, 203-212.	0.8	21

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73	Monoterpenoids (thymol, carvacrol and S-(+)-linalool) with anesthetic activity in silver catfish (Rhamdia quelen): evaluation of acetylcholinesterase and GABAergic activity. Brazilian Journal of Medical and Biological Research, 2017, 50, e6346.	1.5	50
74	Essential oils of Cunila galioides and Origanum majorana as anesthetics for Rhamdia quelen: efficacy and effects on ventilation and ionoregulation. Neotropical Ichthyology, 2017, 15, .	1.0	25
75	Anesthesia of Epinephelus marginatus with essential oil of Aloysia polystachya: an approach on blood parameters. Anais Da Academia Brasileira De Ciencias, 2017, 89, 445-456.	0.8	13
76	Essential oil ofLippia albaas a sedative and anesthetic for the sea urchinEchinometra lucunter(Linnaeus, 1758). Marine and Freshwater Behaviour and Physiology, 2017, 50, 205-217.	0.9	5
77	Comparative analysis of five DNA isolation protocols and three drying methods for leaves samples of Nectandra megapotamica (Spreng.) Mez. Semina:Ciencias Agrarias, 2016, 37, 1177.	0.3	1
78	Anesthetic induction and recovery time of Centropomus parallelus exposed to the essential oil of Aloysia triphylla. Ciencia Rural, 2016, 46, 2142-2147.	0.5	7
79	Effect of (+)-dehydrofukinone on GABAA receptors and stress response in fish model. Brazilian Journal of Medical and Biological Research, 2016, 49, e4872.	1.5	28
80	Oxidative stability during frozen storage of fillets from silver catfish (Rhamdia quelen) sedated with the essential oil of Aloysia triphylla during transport. Ciencia Rural, 2016, 46, 560-566.	0.5	10
81	The use of Ocimum americanum essential oil against the pathogens Aeromonas hydrophila and Gyrodactylus sp. in silver catfish (Rhamdia quelen). Letters in Applied Microbiology, 2016, 63, 82-88.	2.2	17
82	Essential oil from Lippia alba has anaesthetic activity and is effective in reducing handling and transport stress in tambacu (Piaractus mesopotamicus Ã— Colossoma macropomum). Aquaculture, 2016, 465, 374-379.	3.5	39
83	Evaluation of Ocimum americanum essential oil as an additive in red drum (Sciaenops ocellatus) diets. Fish and Shellfish Immunology, 2016, 56, 155-161.	3.6	41
84	Could the essential oil ofLippia albaprovide a readily available and cost-effective anaesthetic for Nile tilapia (Oreochromis niloticus)?. Marine and Freshwater Behaviour and Physiology, 2016, 49, 119-126.	0.9	38
85	Pre-sedation and transport of Rhamdia quelen in water containing essential oil of Lippia alba: metabolic and physiological responses. Fish Physiology and Biochemistry, 2016, 42, 73-81.	2.3	28
86	Essential oil ofAloysia triphyllaas feed additive promotes growth of silver catfish (Rhamdia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.7	40
87	Anesthetic activity of the essential oil of Ocimum americanum in Rhamdia quelen (Quoy & Gaimard,) Tj ETQq1 1 0.784314 rgBT	1.0	27
88	Anesthetic activity and bio-guided fractionation of the essential oil of Aloysia gratissima (Gillies) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14 1675-1689.	0.8	46
89	Effects of anesthesia with the essential oil of Ocimum gratissimum L. in parameters of fish stress. Revista Brasileira De Plantas Medicinais, 2015, 17, 215-223.	0.3	26
90	Lippia alba essential oil promotes survival of silver catfish (Rhamdia quelen) infected with Aeromonassp.. Anais Da Academia Brasileira De Ciencias, 2015, 87, 95-100.	0.8	13

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91	Estabilidade lipÃdica de filÃ©s de carpa hÃºngara congelados tratados com extratos de Lippia Alba. Ciencia Rural, 2015, 45, 1113-1119.	0.5	5
92	Rhamdia quelen (Quoy & Gaimard, 1824), submitted to a stressful condition: effect of dietary addition of the essential oil of Lippia alba on metabolism, osmoregulation and endocrinology. Neotropical Ichthyology, 2015, 13, 707-714.	1.0	23
93	ANÃŁISE DO EFEITO DA SAZONALIDADE SOBRE O RENDIMENTO DO Ã“LEO ESSENCIAL DAS FOLHAS DE Nectandra grandiflora Nees1. Revista Arvore, 2015, 39, 1065-1072.	0.5	8
94	Stress response in silver catfish (Rhamdia quelen) exposed to the essential oil of Hesperozygis ringens. Fish Physiology and Biochemistry, 2015, 41, 129-138.	2.3	29
95	Plant essential oils against Aeromonas hydrophila : inÂvitro activity and their use in experimentally infected fish. Journal of Applied Microbiology, 2015, 119, 47-54.	3.1	37
96	Seasonal influence on the essential oil production of Nectandra megapotamica (Spreng.) Mez. Brazilian Archives of Biology and Technology, 2015, 58, 12-21.	0.5	21
97	Sedative effect of 2-phenoxyethanol and essential oil of Lippia alba on stress response in gilthead sea bream (Sparus aurata). Research in Veterinary Science, 2015, 103, 20-27.	1.9	48
98	Study of the genetic diversity and structure of a natural population of Nectandra megapotamica (Spreng.) Mez. using RAPD markers. Genetics and Molecular Research, 2015, 14, 18407-18413.	0.2	9
99	Fish anesthesia: effects of the essential oils of Hesperozygis ringens and Lippia alba on the biochemistry and physiology of silver catfish (Rhamdia quelen). Fish Physiology and Biochemistry, 2014, 40, 701-14.	2.3	68
100	The essential oil from Lippia alba induces biochemical stress in the silver catfish (Rhamdia quelen) after transportation. Neotropical Ichthyology, 2014, 12, 811-818.	1.0	31
101	Anesthetic activity of the essential oil of Aloysia triphylla and effectiveness in reducing stress during transport of albino and gray strains of silver catfish, Rhamdia quelen. Fish Physiology and Biochemistry, 2014, 40, 323-334.	2.3	100
102	Using the Essential Oil of Aloysia triphylla (L'Her.) Britton to Sedate Silver Catfish (Rhamdia) Tj ETQq0 0 0 rgBT /Overlock 10 T in Ice. Journal of Food Science, 2014, 79, S1205-11.	3.1	29
103	Silver catfishRhamdia quelenimmersion anaesthesia with essential oil ofAloysia triphylla(L'HÃ©rit) Britton or tricaine methanesulfonate: effect on stress response and antioxidant status. Aquaculture Research, 2014, 45, 1061-1072.	1.8	102
104	The use of eugenol against Aeromonas hydrophila and its effect on hematological and immunological parameters in silver catfish (Rhamdia quelen). Veterinary Immunology and Immunopathology, 2014, 157, 142-148.	1.2	37
105	S-(+)-Linalool from Lippia alba: sedative and anesthetic for silver catfish (Rhamdia quelen). Veterinary Anaesthesia and Analgesia, 2014, 41, 621-629.	0.6	64
106	Physiological and biochemical responses of silver catfish, Rhamdia quelen, after transport in water with essential oil of Aloysia triphylla (L'Herit) Britton. Aquaculture, 2014, 418-419, 101-107.	3.5	74
107	Larvicidal Activity of Brazilian Plant Essential Oils Against Coenagrionidae Larvae. Journal of Economic Entomology, 2014, 107, 1713-1720.	1.8	17
108	Addition of Lippia alba (Mill) N. E. Brown essential oil to the diet of the silver catfish: An analysis of growth, metabolic and blood parameters and the antioxidant response. Aquaculture, 2013, 416-417, 244-254.	3.5	57

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109	Lipid stability during the frozen storage of fillets from silver catfish exposed in vivo to the essential oil of Lippia alba (Mill.) NE Brown. Journal of the Science of Food and Agriculture, 2013, 93, 955-960.	3.5	35
110	Sedative and anesthetic activities of the essential oils of Hyptis mutabilis (Rich.) Briq. and their isolated components in silver catfish (Rhamdia quelen). Brazilian Journal of Medical and Biological Research, 2013, 46, 771-779.	1.5	48
111	Anesthetic activity of Brazilian native plants in silver catfish (Rhamdia quelen). Neotropical Ichthyology, 2013, 11, 443-451.	1.0	75
112	Chemical composition and antibacterial activity of Aloysia triphylla (L'HÃ©rit) Britton extracts obtained by pressurized CO2 extraction. Brazilian Archives of Biology and Technology, 2013, 56, 283-292.	0.5	18
113	Anesthesia and transport of fat snook Centropomus parallelus with the essential oil of Nectandra megapotamica(Spreng.) Mez. Neotropical Ichthyology, 2013, 11, 667-674.	1.0	41
114	Composition and evaluation of the antimicrobial activity of the essential oil of Senecio selloi Spreng DC.. Revista Brasileira De Plantas Medicinais, 2013, 15, 503-507.	0.3	3
115	Atividade antimicrobiana do oleorresina de copaÃba (Copaifera reticulata) frente a Staphylococcus coagulase positiva isolados de casos de otite em cÃ£es. Pesquisa Veterinaria Brasileira, 2013, 33, 909-913.	0.5	11
116	Essential oil of Ocimum gratissimum L.: Anesthetic effects, mechanism of action and tolerance in silver catfish, Rhamdia quelen. Aquaculture, 2012, 350-353, 91-97.	3.5	93
117	Anesthesia and Transport of Brazilian Flounder, Paralichthys orbignyanus, with Essential Oils of Aloysia gratissima and Ocimum gratissimum. Journal of the World Aquaculture Society, 2012, 43, 896-900.	2.4	52
118	Participation of the GABAergic system in the anesthetic effect of Lippia alba (Mill.) N.E. Brown essential oil. Brazilian Journal of Medical and Biological Research, 2012, 45, 436-443.	1.5	57
119	Transportation of silver catfish, Rhamdia quelen, in water with eugenol and the essential oil of Lippia alba. Fish Physiology and Biochemistry, 2012, 38, 789-796.	2.3	97
120	Effect of the essential oil of Lippia alba on oxidative stress parameters in silver catfish (Rhamdia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	3.5	87
121	Anesthetic induction and recovery of Hippocampus reidi exposed to the essential oil of Lippia alba. Neotropical Ichthyology, 2011, 9, 683-688.	1.0	51
122	ComposiÃ§Ã£o quÃmica, atividade antibacteriana in vitro e toxicidade em Artemia salina do Ã³leo essencial das inflorescÃªncias de Ocimum gratissimum L., Lamiaceae. Revista Brasileira De Farmacognosia, 2010, 20, 700-705.	1.4	13
123	Sesquiterpenoids of Senecio bonariensis Hook. & Arn., Asteraceae. Revista Brasileira De Farmacognosia, 2010, 20, 87-92.	1.4	10
124	Essential oil of Lippia alba: A new anesthetic for silver catfish, Rhamdia quelen. Aquaculture, 2010, 306, 403-406.	3.5	145
125	Variabilidade sazonal e biossÃntese de terpenÃ³ides presentes no Ã³leo essencial de Lippia alba (Mill.) N. E. Brown (Verbenaceae). Quimica Nova, 2009, 32, 861-867.	0.3	39
126	Antioxidant Effects of Different Extracts from Melissa officinalis, Matricaria recutita and Cymbopogon citratus. Neurochemical Research, 2009, 34, 973-983.	3.3	169

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127	Biological studies on Brazilian plants used in wound healing. Journal of Ethnopharmacology, 2009, 122, 523-532.	4.1	107
128	ComposiÃ§Ã£o e atividade antibacteriana dos Ã³leos essenciais de Senecio crassiflorus var. crassiflorus. Quimica Nova, 2008, 31, 1081-1084.	0.3	26
129	AlcalÃ³ides pirrolizidÃnicos em espÃ©cies do gÃªnero Senecio. Quimica Nova, 2006, 29, 1047-1053.	0.3	8
130	Triterpenes with a new 9-epi-cucurbitan skeleton from Senecio selloi. Phytochemistry, 1999, 52, 1587-1591.	2.9	17
131	Saponins from Ilex dumosa. Journal of Natural Products, 1995, 58, 1419-1422.	3.0	14
132	Use of Frozen Leaves for Morpho-anatomical Characterization of Nectandra megapotamica (Spreng.) Mez., Lauraceae. Brazilian Archives of Biology and Technology, 0, 62, .	0.5	1
133	A METHOD FOR EVALUATING ERGOSTEROL CONTENT IN WOOD-DECAY FUNGI. Revista Arvore, 0, 44, .	0.5	0
134	CaracterizaÃ§Ã£o quÃmica e atividade alelopÃ¡tica do Ã³leo essencial de folhas de Blepharocalyx salicifolius. Pesquisa Florestal Brasileira, 0, 41, .	0.1	0