# Vania Lucia Loro

List of Publications by Year
in descending order

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| 137 | 4,374 | 87723 | 138251 |
|---|---|---|---|
| papers | citations | 38 h-index | 58 g-index |

| 138 | 138 | 138 | 4259 |
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| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Can Vitamin C Supplementation Improve the Antioxidant Capacity of Rhamdia quelen Fish Exposed to Atrazine?. Archives of Environmental Contamination and Toxicology, 2022, , 1. | 2.1 | 3 |
| 2 | A mixture of pesticides at environmental concentrations induces oxidative stress and cholinergic effects in the neotropical fish Rhamdia quelen. Ecotoxicology, 2021, 30, 164-174. | 1.1 | 20 |
| 3 | Cypermethrin- and fipronil-based insecticides cause biochemical changes in Physalaemus gracilis tadpoles. Environmental Science and Pollution Research, 2021, 28, 4377-4387. | 2.7 | 12 |
| 4 | Environmentally relevant pesticides induce biochemical changes in Nile tilapia (Oreochromis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 | 1.1 | 6 |
| 5 | Biochemical and Behavioral Responses in Zebrafish Exposed to Imidacloprid Oxidative Damage and Antioxidant Responses. Archives of Environmental Contamination and Toxicology, 2021, 81, 255-264. | 2.1 | 21 |
| 6 | Acute Silver Catfish (Rhamdia quelen) Exposure to Chlorantraniliprole Insecticide. Bulletin of Environmental Contamination and Toxicology, 2021, 107, 883-888. | 1.3 | 5 |
| 7 | Taurine modulates behavioral effects of intermittent ethanol exposure without changing brain monoamine oxidase activity in zebrafish: Attenuation of shoal- and anxiety-like responses, and abolishment of memory acquisition deficit. Pharmacology Biochemistry and Behavior, 2021, 209, 173256. | 1.3 | 8 |
| 8 | Agrochemicals: Ecotoxicology and management in aquaculture. , 2021, , 79-106. | | 1 |
| 9 | Eisenia andrei Behavioral and Antioxidative Responses to Excess of Copper in the Soil. Water, Air, and Soil Pollution, 2021, 232, 1. | 1.1 | 2 |
| 10 | Ecological risk of pesticide contamination in a Brazilian river located near a rural area: A study of biomarkers using zebrafish embryos. Ecotoxicology and Environmental Safety, 2020, 190, 110071. | 2.9 | 49 |
| 11 | Organic and conventional agriculture: Conventional rice farming causes biochemical changes in Astyanax lacustris. Science of the Total Environment, 2020, 744, 140820. | 3.9 | 8 |
| 12 | Growth, hematology, metabolism, and oxidative parameters of silver catfish (Rhamdia quelen) fed diets containing Lippia alba leaf. Aquaculture, 2020, 529, 735730. | 1.7 | 2 |
| 13 | Influence of pesticides and abiotic conditions on biochemical biomarkers in Aegla aff. longirostri (crustacea, anomura): Implications for conservation. Ecotoxicology and Environmental Safety, 2020, 203, 110982. | 2.9 | 10 |
| 14 | Raising the water temperature: consequences in behavior and biochemical biomarkers of the freshwater crab Aegla longirostri (Crustacea, Anomura). Environmental Science and Pollution Research, 2020, 27, 45349-45357. | 2.7 | 6 |
| 15 | Ecological impacts of pesticides on Astyanax jacuhiensis (Characiformes: Characidae) from the Uruguay river, Brazil. Ecotoxicology and Environmental Safety, 2020, 205, 111314. | 2.9 | 21 |
| 16 | Impacts of dose and length of exposure to boldenone and stanazolol on enzymatic antioxidant systems, myeloperoxidase and NAGase activities, and glycogen and lactate levels in rat liver. Steroids, 2020, 161, 108670. | 0.8 | 2 |
| 17 | Toxicological response of silver catfish (Rhamdia quelen) after acute exposure to a commercial insecticide containing thiamethoxam. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2020, 55, 749-755. | 0.7 | 6 |
| 18 | Comparative Study on Diet Added with Organic and Inorganic Selenium Forms Provided to Carps Exposed to Fipronil Insecticide. Water, Air, and Soil Pollution, 2020, 231, 1. | 1.1 | 3 |

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|---|---|---|---|
| 19 | Assessment of River Water Quality in an Agricultural Region of Brazil Using Biomarkers in a Native Neotropical Fish, Astyanax spp. (Characidae). Bulletin of Environmental Contamination and Toxicology, 2020, 104, 575-581. | 1.3 | 18 |
| 20 | Seasonal factors driving biochemical biomarkers in two fish species from a subtropical reservoir in southern Brazil: An integrated approach. Environmental Pollution, 2020, 266, 115168. | 3.7 | 9 |
| 21 | Morphological and biochemical traits and mortality in Physalaemus gracilis (Anura: Leptodactylidae) tadpoles exposed to the insecticide chlorpyrifos. Chemosphere, 2020, 250, 126162. | 4.2 | 26 |
| 22 | Taurine Protects from Pentylenetetrazole-Induced Behavioral and Neurochemical Changes in Zebrafish. Molecular Neurobiology, 2019, 56, 583-594. | 1.9 | 19 |
| 23 | The bioaccumulation of waterborne zinc in tissues of silver catfish (Rhamdia quelen) and its effect on biochemical parameters. BioMetals, 2019, 32, 241-249. | 1.8 | 4 |
| 24 | Involvement of anxiety-like behaviors and brain oxidative stress in the chronic effects of alarm reaction in zebrafish populations. Neurochemistry International, 2019, 129, 104488. | 1.9 | 13 |
| 25 | Behavioural and biochemical parameters in guppy (Poecilia vivipara) following exposure to waterborne zinc in salt or hard water. Molecular Biology Reports, 2019, 46, 3399-3409. | 1.0 | 3 |
| 26 | Zebrafish exposure to diphenyl diselenide-loaded polymeric nanocapsules caused no behavioral impairments and brain oxidative stress. Journal of Trace Elements in Medicine and Biology, 2019, 53, 62-68. | 1.5 | 8 |
| 27 | Taurine modulates the stress response in zebrafish. Hormones and Behavior, 2019, 109, 44-52. | 1.0 | 43 |
| 28 | Biochemical Responses in Freshwater Fish Exposed to Insecticide Propoxur. Bulletin of Environmental Contamination and Toxicology, 2018, 100, 524-528. | 1.3 | 10 |
| 29 | Bioaccumulation and oxidative stress caused by pesticides in Cyprinus carpio reared in a rice-fish system. Science of the Total Environment, 2018, 626, 737-743. | 3.9 | 148 |
| 30 | Integrated biomarkers response confirm the antioxidant role of diphenyl diselenide against atrazine. Ecotoxicology and Environmental Safety, 2018, 151, 191-198. | 2.9 | 30 |
| 31 | Preslaughter Anesthesia withLippia albaEssential Oil Delays the Spoilage of ChilledRhamdia quelen. Journal of Aquatic Food Product Technology, 2018, 27, 258-271. | 0.6 | 6 |
| 32 | Hyperglycemia elicits anxiety-like behaviors in zebrafish: Protective role of dietary diphenyl diselenide. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 85, 128-135. | 2.5 | 21 |
| 33 | Oxidative effects of the acute exposure to a pesticide mixture of cypermethrin and chlorpyrifos on carp and zebrafish â€“ A comparative study. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2018, 206-207, 48-53. | 1.3 | 31 |
| 34 | Sodium Selenite Prevents Paraquat-Induced Neurotoxicity in Zebrafish. Molecular Neurobiology, 2018, 55, 1928-1941. | 1.9 | 41 |
| 35 | Seasonal implications on toxicity biomarkers of Loricariichthys anus (Valenciennes, 1835) from a subtropical reservoir. Chemosphere, 2018, 191, 876-885. | 4.2 | 21 |
| 36 | Effects of diphenyl diselenide diet on a model of mercury poisoning. Molecular Biology Reports, 2018, 45, 2631-2639. | 1.0 | 6 |

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|---|---|---|---|
| 37 | Hypothyroidism Enhanced Ectonucleotidases and Acetylcholinesterase Activities in Rat Synaptosomes can be Prevented by the Naturally Occurring Polyphenol Quercetin. Cellular and Molecular Neurobiology, 2017, 37, 53-63. | 1.7 | 13 |
| 38 | Influence of Electronarcosis on Behavioral Responses, Blood Markers, and Fillet Properties of Silver Catfish (Rhamdia quelen). Journal of Aquatic Food Product Technology, 2017, 26, 308-324. | 0.6 | 7 |
| 39 | Chronic Treatment with Paraquat Induces Brain Injury, Changes in Antioxidant Defenses System, and Modulates Behavioral Functions in Zebrafish. Molecular Neurobiology, 2017, 54, 3925-3934. | 1.9 | 70 |
| 40 | Triphenyltin hydroxide induces changes in the oxidative stress parameters of fish. Ecotoxicology, 2017, 26, 565-569. | 1.1 | 5 |
| 41 | Repeated ethanol exposure alters social behavior and oxidative stress parameters of zebrafish. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 105-111. | 2.5 | 41 |
| 42 | Caffeine prevents changes in muscle caused by high-intensity interval training. Biomedicine and Pharmacotherapy, 2017, 89, 116-123. | 2.5 | 4 |
| 43 | Different feeding habits influence the activity of digestive enzymes in freshwater fish. Ciencia Rural, 2017, 47, . | 0.3 | 22 |
| 44 | 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. | 0.4 | 5 |
| 45 | Azadirachtin, a neemâ€derived biopesticide, impairs behavioral and hematological parameters in carp (Cyprinus carpio). Environmental Toxicology, 2016, 31, 1381-1388. | 2.1 | 11 |
| 46 | Effect of diphenyl diselenide diet supplementation on oxidative stress biomarkers in two species of freshwater fish exposed to the insecticide fipronil. Fish Physiology and Biochemistry, 2016, 42, 1357-1368. | 0.9 | 32 |
| 47 | Quercetin changes purinergic enzyme activities and oxidative profile in platelets of rats with hypothyroidism. Biomedicine and Pharmacotherapy, 2016, 84, 1849-1857. | 2.5 | 27 |
| 48 | Early biochemical biomarkers for zinc in silver catfish (Rhamdia quelen) after acute exposure. Fish Physiology and Biochemistry, 2016, 42, 1005-1014. | 0.9 | 13 |
| 49 | Acute exposure to the biopesticide azadirachtin affects parameters in the gills of common carp (Cyprinus carpio). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2016, 180, 49-55. | 1.3 | 8 |
| 50 | Effects of diphenyl diselenide on growth, oxidative damage, and antioxidant response in silver catfish. Science of the Total Environment, 2016, 542, 231-237. | 3.9 | 11 |
| 51 | Strain- and context-dependent behavioural responses of acute alarm substance exposure in zebrafish. Behavioural Processes, 2016, 122, 1-11. | 0.5 | 69 |
| 52 | Overt hypothyroidism is associated with blood inflammatory biomarkers dependent of lipid profile. Journal of Applied Biomedicine, 2016, 14, 119-124. | 0.6 | 3 |
| 53 | Exposure to different glyphosate formulations on the oxidative and histological status of Rhamdia quelen. Fish Physiology and Biochemistry, 2016, 42, 445-455. | 0.9 | 33 |
| 54 | 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. | 0.9 | 28 |

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|---|---|---|---|
| 55 | Anesthetic activity and bio-guided fractionation of the essential oil of Aloysia gratissima (Gillies) Tj ETQq1 1 0.784314 rgBT /Overlock 10 1675-1689. | 0.3 | 46 |
| 56 | Spatial and temporal biomarkers responses of Astyanax jacuhiensis (Cope, 1894)(Characiformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.5 | 31 |
| 57 | Tolerance of piava juveniles to different ammonia concentrations. Semina:Ciencias Agrarias, 2015, 36, 3991. | 0.1 | 7 |
| 58 | Glyphosate-based herbicide affects biochemical parameters in Rhamdia quelen (Quoy & Gaimard,) Tj ETQq0 0 0 rgBT /Overlock 10 T | 0.5 | 13 |
| 59 | Commercial formulation containing 2,4-D affects biochemical parameters and morphological indices of silver catfish exposed for 90Âdays. Fish Physiology and Biochemistry, 2015, 41, 323-330. | 0.9 | 12 |
| 60 | Integrated Assessment of Biomarker Response in Carp (Cyprinus carpio) and Silver Catfish (Rhamdia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 646-654. | 2.1 | 18 |
| 61 | Effects of sodium chloride exposure on ion regulation in larvae (glochidia) of the freshwater mussel Lampsilis fasciola. Ecotoxicology and Environmental Safety, 2015, 122, 477-482. | 2.9 | 9 |
| 62 | Methanolic extract of Condalia buxifolia added to transport water alters biochemical parameters of the silver catfish Rhamdia quelen. Aquaculture, 2015, 437, 46-50. | 1.7 | 28 |
| 63 | The influence of stocking density and food deprivation in silver catfish (Rhamdia quelen): A metabolic and endocrine approach. Aquaculture, 2015, 435, 257-264. | 1.7 | 72 |
| 64 | The essential oil from Lippia alba induces biochemical stress in the silver catfish (Rhamdia quelen) after transportation. Neotropical Ichthyology, 2014, 12, 811-818. | 0.5 | 31 |
| 65 | Efeitos de dietas contendo concentrados proteicos vegetais no desempenho e atividade de enzimas digestivas de jundiÃ¡ (Rhamdia quelen). Semina:Ciencias Agrarias, 2014, 35, 1071. | 0.1 | 10 |
| 66 | Glyphosate on digestive enzymes activity in piava (Leporinus obtusidens). Ciencia Rural, 2014, 44, 1603-1607. | 0.3 | 10 |
| 67 | Changes in oxidative markers, endogenous antioxidants and activity of the enzyme acetylcholinesterase in farmers exposed to agricultural pesticides - a pilot study. Ciencia Rural, 2014, 44, 1186-1193. | 0.3 | 18 |
| 68 | Metabolic and Behavior Changes in Surubim Acutely Exposed to a Glyphosate-Based Herbicide. Archives of Environmental Contamination and Toxicology, 2014, 67, 659-667. | 2.1 | 29 |
| 69 | Evaluation of the effects induced by dietary diphenyl diselenide on common carp Cyprinus carpio. Fish Physiology and Biochemistry, 2014, 40, 141-149. | 0.9 | 14 |
| 70 | Toxic Effects of Penoxsulam Herbicide in Two Fish Species Reared in Southern Brazil. Bulletin of Environmental Contamination and Toxicology, 2014, 92, 81-84. | 1.3 | 19 |
| 71 | Herbicide Clomazone Effects on Î´-Aminolevulinic Acid Activity and Metabolic Parameters in Cyprinus carpio. Bulletin of Environmental Contamination and Toxicology, 2014, 92, 393-398. | 1.3 | 8 |
| 72 | Exposure to Sublethal Concentrations of Copper Changes Biochemistry Parameters in Silver Catfish, Rhamdia quelen, Quoy & Gaimard. Bulletin of Environmental Contamination and Toxicology, 2014, 92, 399-403. | 1.3 | 17 |

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| 73 | Carbofuran promotes biochemical changes in carp exposed to rice field and laboratory conditions. Ecotoxicology and Environmental Safety, 2014, 101, 77-82. | 2.9 | 32 |
| 74 | 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. | 1.7 | 74 |
| 75 | Water pH and metabolic parameters in silver catfish (Rhamdia quelen). Biochemical Systematics and Ecology, 2014, 56, 202-208. | 0.6 | 24 |
| 76 | Zinc bioaccumulation and ionoregulatory impacts in Fundulus heteroclitus exposed to sublethal waterborne zinc at different salinities. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2014, 166, 96-104. | 1.3 | 15 |
| 77 | Effects of the acute exposition to glyphosate-based herbicide on oxidative stress parameters and antioxidant responses in a hybrid Amazon fish surubim (Pseudoplatystoma sp). Ecotoxicology and Environmental Safety, 2014, 106, 181-187. | 2.9 | 85 |
| 78 | Alterations in carbohydrate and protein metabolism in silver catfish (Rhamdia quelen) exposed to cadmium. Ecotoxicology and Environmental Safety, 2014, 100, 188-192. | 2.9 | 34 |
| 79 | Diet with Diphenyl Diselenide Mitigates Quinclorac Toxicity in Silver Catfish (Rhamdia quelen). PLoS ONE, 2014, 9, e114233. | 1.1 | 11 |
| 80 | Sublethal Zinc and Copper Exposure Affect Acetylcholinesterase Activity and Accumulation in Different Tissues of Leporinus obtusidens. Bulletin of Environmental Contamination and Toxicology, 2013, 90, 12-16. | 1.3 | 18 |
| 81 | Comparative study on effects of dietary with diphenyl diselenide on oxidative stress in carp (Cyprinus) Tj ETQq1 1 0.784314 rgBT /Ov and Pharmacology, 2013, 36, 706-714. | 2.0 | 17 |
| 82 | Oxidative stress in carp exposed to quinclorac herbicide under rice field condition. Ecotoxicology and Environmental Safety, 2013, 92, 27-31. | 2.9 | 23 |
| 83 | Mortality, bioaccumulation and physiological responses in juvenile freshwater mussels (Lampsilis) Tj ETQq1 1 0.784314 rgBT /Overloc | 1.9 | 71 |
| 84 | Toxicity of Triphenyltin Hydroxide to Fish. Archives of Environmental Contamination and Toxicology, 2013, 65, 733-741. | 2.1 | 10 |
| 85 | Bee Products Prevent Agrichemical-Induced Oxidative Damage in Fish. PLoS ONE, 2013, 8, e74499. | 1.1 | 15 |
| 86 | Association of Lipids with Oxidative Stress Biomarkers in Subclinical Hypothyroidism. International Journal of Endocrinology, 2012, 2012, 1-7. | 0.6 | 40 |
| 87 | Oxidative stress parameters and antioxidant response to sublethal waterborne zinc in a euryhaline teleost Fundulus heteroclitus: Protective effects of salinity. Aquatic Toxicology, 2012, 110-111, 187-193. | 1.9 | 99 |
| 88 | Effects of the commercial formulation containing fipronil on the non-target organism Cyprinus carpio: Implications for riceâ˜fish cultivation. Ecotoxicology and Environmental Safety, 2012, 77, 45-51. | 2.9 | 72 |
| 89 | The effects of diphenyl diselenide on oxidative stress biomarkers in Cyprinus carpio exposed to herbicide quinclorac (FacetÂ®). Ecotoxicology and Environmental Safety, 2012, 81, 91-97. | 2.9 | 28 |
| 90 | Ammonia excretion at different life stages of silver catfish. Acta Scientiarum - Animal Sciences, 2012, 34, . | 0.3 | 3 |

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| 91 | Tissue Biochemical Alterations of Cyprinus carpio Exposed to Commercial Herbicide Containing Clomazone Under Rice-Field Conditions. Archives of Environmental Contamination and Toxicology, 2012, 62, 97-106. | 2.1 | 32 |
| 92 | Toxicological responses of Cyprinus carpio after exposure to a commercial herbicide containing imazethapyr and imazapic. Ecotoxicology and Environmental Safety, 2011, 74, 328-335. | 2.9 | 58 |
| 93 | Commercial formulation containing quinclorac and metsulfuron-methyl herbicides inhibit acetylcholinesterase and induce biochemical alterations in tissues of Leporinus obtusidens. Ecotoxicology and Environmental Safety, 2011, 74, 336-341. | 2.9 | 46 |
| 94 | Waterborne ammonia and silver catfish, Rhamdia quelen: survival and growth. Ciencia Rural, 2011, 41, 349-353. | 0.3 | 11 |
| 95 | Survival, growth and metabolic parameters of silver catfish, Rhamdia quelen, juveniles exposed to different waterborne nitrite levels. Neotropical Ichthyology, 2011, 9, 147-152. | 0.5 | 18 |
| 96 | Oxidative parameters of Rhamdia quelen in response to commercial herbicide containing clomazone and recovery pattern. Pesticide Biochemistry and Physiology, 2011, 100, 145-150. | 1.6 | 44 |
| 97 | Assessment of oxidative stress and metabolic changes in common carp (Cyprinus carpio) acutely exposed to different concentrations of the fungicide tebuconazole. Chemosphere, 2011, 83, 579-584. | 4.2 | 57 |
| 98 | Toxicological Responses of Cyprinus carpio Exposed to a Commercial Formulation Containing Glyphosate. Bulletin of Environmental Contamination and Toxicology, 2011, 87, 597-602. | 1.3 | 73 |
| 99 | Roundup Effects on Oxidative Stress Parameters and Recovery Pattern of Rhamdia quelen. Archives of Environmental Contamination and Toxicology, 2011, 60, 665-671. | 2.1 | 55 |
| 100 | Effects of Water Cadmium Concentrations on Bioaccumulation and Various Oxidative Stress Parameters in Rhamdia quelen. Archives of Environmental Contamination and Toxicology, 2011, 60, 309-318. | 2.1 | 36 |
| 101 | Acute Exposure to Glyphosate Herbicide Affects Oxidative Parameters in Piava (Leporinus obtusidens). Archives of Environmental Contamination and Toxicology, 2011, 61, 624-630. | 2.1 | 68 |
| 102 | Toxicological responses of Cyprinus carpio exposed to the herbicide penoxsulam in rice field conditions. Journal of Applied Toxicology, 2011, 31, 626-632. | 1.4 | 22 |
| 103 | Exposure to tebuconazol in rice field and laboratory conditions induces oxidative stress in carp (Cyprinus carpio). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2011, 153, 128-132. | 1.3 | 24 |
| 104 | Oxidative stress biomarkers and acetylcholinesterase activity in human erythrocytes exposed to clomazone (in vitro). Interdisciplinary Toxicology, 2011, 4, 149-153. | 1.0 | 27 |
| 105 | Acetylcholinesterase Activity, Lipid Peroxidation, and Bioaccumulation in Silver Catfish (Rhamdia) Tj ETQq1 1 0.784314 rgBT /Overloc 1008-1014. | 2.1 | 57 |
| 106 | Herbicide Formulation with Glyphosate Affects Growth, Acetylcholinesterase Activity, and Metabolic and Hematological Parameters in Piava (Leporinus obtusidens). Archives of Environmental Contamination and Toxicology, 2010, 58, 740-745. | 2.1 | 101 |
| 107 | Oxidative stress biomarkers in Cyprinus carpio exposed to commercial herbicide bispyribacâ€sodium. Journal of Applied Toxicology, 2010, 30, 590-595. | 1.4 | 35 |
| 108 | Oxidative stress in hypercholesterolemia and its association with Ala16Val superoxide dismutase gene polymorphism. Clinical Biochemistry, 2010, 43, 1118-1123. | 0.8 | 58 |

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|---|---|---|---|
| 109 | Protein sources and digestive enzyme activities in jundiÃ¡ (Rhamdia quelen). Scientia Agricola, 2010, 67, 259-266. | 0.6 | 29 |
| 110 | Association between thyroid hormones, lipids and oxidative stress biomarkers in overt hypothyroidism. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1635-1639. | 1.4 | 51 |
| 111 | Essential oil of Lippia alba: A new anesthetic for silver catfish, Rhamdia quelen. Aquaculture, 2010, 306, 403-406. | 1.7 | 145 |
| 112 | Assessment of oxidative stress in Rhamdia quelen exposed to agrichemicals. Chemosphere, 2010, 79, 914-921. | 4.2 | 90 |
| 113 | Anesthesia of silver catfish with eugenol: time of induction, cortisol response and sensory analysis of fillet. Ciencia Rural, 2010, 40, 2107-2114. | 0.3 | 94 |
| 114 | Acetylcholinesterase activity in the brain and muscle of Cyprinus carpio and Aristichthys nobilis exposed to azimsulfuron and metsulfuron-methyl. Pesticidas: Revista De Ecotoxicologia E Meio Ambiente, 2009, 19, . | 0.1 | 0 |
| 115 | Dissolved oxygen and ammonia levels in water that affect plasma ionic content and gallbladder bile in silver catfish. Ciencia Rural, 2009, 39, 1768-1773. | 0.3 | 11 |
| 116 | Toxicological and metabolic parameters of the teleost fish (Leporinus obtusidens) in response to commercial herbicides containing clomazone and propanil. Pesticide Biochemistry and Physiology, 2009, 95, 57-62. | 1.6 | 43 |
| 117 | Adenine Nucleotide Hydrolysis in Patients with Aseptic and Bacterial Meningitis. Neurochemical Research, 2009, 34, 463-469. | 1.6 | 5 |
| 118 | Oxidative Stress in Cerebrospinal Fluid of Patients with Aseptic and Bacterial Meningitis. Neurochemical Research, 2009, 34, 1255-1260. | 1.6 | 24 |
| 119 | Hormetic acute response and chronic effect of ethanol on adenine nucleotide hydrolysis in rat platelets. Archives of Toxicology, 2009, 83, 263-269. | 1.9 | 3 |
| 120 | Association between ischemia-modified albumin, lipids and inflammation biomarkers in patients with hypercholesterolemia. Clinical Biochemistry, 2009, 42, 666-671. | 0.8 | 123 |
| 121 | Pesticide contamination of water alters the metabolism of juvenile silver catfish, Rhamdia quelen. Ecotoxicology and Environmental Safety, 2009, 72, 1734-1739. | 2.9 | 47 |
| 122 | Bioaccumulation and oxidative stress parameters in silver catfish (Rhamdia quelen) exposed to different thorium concentrations. Chemosphere, 2009, 77, 384-391. | 4.2 | 37 |
| 123 | NTPDase and acetylcholinesterase activities in silver catfish, Rhamdia quelen (Quoy & Gaimard,) Tj ETQq1 1 0.784314 rgBT /Over<br>2009, 7, 635-640. | 0.5 | 4 |
| 124 | Ammonia and pH effects on some metabolic parameters and gill histology of silver catfish, Rhamdia quelen (Heptapteridae). Aquaculture, 2008, 277, 192-196. | 1.7 | 110 |
| 125 | Biochemistry, cytogenetics and bioaccumulation in silver catfish (Rhamdia quelen) exposed to different thorium concentrations. Aquatic Toxicology, 2008, 88, 250-256. | 1.9 | 18 |
| 126 | The 2,4-D herbicide effects on acetylcholinesterase activity and metabolic parameters of piava freshwater fish (Leporinus obtusidens). Ecotoxicology and Environmental Safety, 2008, 69, 416-420. | 2.9 | 82 |

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|---|---|---|---|
| 127 | Biochemical effects of clomazone herbicide on piava (Leporinus obtusidens). Chemosphere, 2008, 74, 1-5. | 4.2 | 40 |
| 128 | Comparative study of the inhibitory effect of antidepressants on cholinesterase activity inBungarus sindanus(krait) venom, human serum and rat striatum. Journal of Enzyme Inhibition and Medicinal Chemistry, 2008, 23, 912-917. | 2.5 | 13 |
| 129 | Acetylcholinesterase enzyme activity in carp brain and muscle after acute exposure to diafuran. Scientia Agricola, 2008, 65, 340-345. | 0.6 | 30 |
| 130 | Acute effects of glyphosate herbicide on metabolic and enzymatic parameters of silver catfish (Rhamdia quelen). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2007, 146, 519-524. | 1.3 | 115 |
| 131 | Effect of clomazone herbicide on biochemical and histological aspects of silver catfish (Rhamdia) Tj ETQq1 1 0.784314 rgBT /Overlock | 4.2 | 100 |
| 132 | Effects of four rice herbicides on some metabolic and toxicology parameters of teleost fish (Leporinus obtusidens). Chemosphere, 2007, 68, 1597-1601. | 4.2 | 91 |
| 133 | Activities of enzymes that hydrolyze adenine nucleotides in platelets from rats experimentally demyelinated with ethidium bromide and treated with interferon-Î². Life Sciences, 2007, 80, 1109-1114. | 2.0 | 18 |
| 134 | Enzymes that hydrolyze adenine nucleotides of patients with hypercholesterolemia and inflammatory processes. FEBS Journal, 2007, 274, 2707-2714. | 2.2 | 37 |
| 135 | Malathion, carbofuran and paraquat inhibit Bungarus sindanus (krait) venom acetylcholinesterase and human serum butyrylcholinesterase in vitro. Ecotoxicology, 2007, 16, 363-369. | 1.1 | 32 |
| 136 | Survival, growth and biochemical parameters of silver catfish, Rhamdia quelen (Quoy & Gaimard, 1824), juveniles exposed to different dissolved oxygen levels. Aquaculture Research, 2006, 37, 1524-1531. | 0.9 | 46 |
| 137 | Composition of gastrointestinal content, protease and lipase activities in summer and winter of four freshwater siluriforms (Teleostei: Actinopterygii) with two different feeding habits. Zoologia, 0, 35, 1-8. | 0.5 | 7 |