

Classius De Oliveira

List of Publications by Year in descending order

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papers

783
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516561

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#	ARTICLE	IF	CITATIONS
1	Effects of glyphosate on hepatic tissue evaluating melanomacrophages and erythrocytes responses in neotropical anuran <i>Leptodactylus latinasus</i> . <i>Environmental Science and Pollution Research</i> , 2016, 23, 9852-9861.	2.7	54
2	Biomarkers at different levels of organisation after atrazine formulation (SIPTRAN 500SCÂ®) exposure in <i>Rhinella schneideri</i> (Anura: Bufonidae) Neotropical tadpoles. <i>Environmental Pollution</i> , 2019, 244, 733-746.	3.7	42
3	Effects of Thermal Stress on Hepatic Melanomacrophages of <i>Eupemphix nattereri</i> (Anura). <i>Anatomical Record</i> , 2014, 297, 864-875.	0.8	40
4	Internal pigment cells respond to external UV radiation in frogs. <i>Journal of Experimental Biology</i> , 2016, 219, 1378-83.	0.8	39
5	Responses of melanocytes and melanomacrophages of <i>Eupemphix nattereri</i> (Anura: Leiuperidae) to Nle4, D-Phe7-Î±-melanocyte stimulating hormone and lipopolysaccharides. <i>Zoology</i> , 2013, 116, 316-324.	0.6	31
6	Effects of benzo[a]pyrene on the blood and liver of <i>Physalaemus cuvieri</i> and <i>Leptodactylus fuscus</i> (Anura: Leptodactylidae). <i>Environmental Pollution</i> , 2018, 237, 93-102.	3.7	30
7	Genotoxic Evaluation in Tadpoles Associated with Agriculture in the Central Cerrado, Brazil. <i>Archives of Environmental Contamination and Toxicology</i> , 2019, 77, 22-28.	2.1	28
8	MORPHOLOGICAL OBSERVATIONS ON THE TESTES OF <i>Physalaemus cuvieri</i> (AMPHIBIA, ANURA). <i>Revista Chilena De Anatomia</i> , 2002, 20, .	0.0	28
9	PigmentaÃ§Ã£o testicular em <i>Physalaemus nattereri</i> (Steindachner) (Amphibia, Anura) com observaÃ§Ãµes anatÃ³micas sobre o sistema pigmentar extracutÃ¢neo. <i>Revista Brasileira De Zoologia</i> , 2005, 22, 454-460.	0.5	23
10	Structural characterization of nuclear phenotypes during <i>Scinax fuscovarius</i> spermatogenesis (Anura, Hylidae). <i>Caryologia</i> , 2003, 56, 75-83.	0.2	22
11	Flutamide effects on morphology of reproductive organs and liver of Neotropical Anura, <i>Rhinella schneideri</i> . <i>Aquatic Toxicology</i> , 2016, 176, 181-189.	1.9	21
12	UV-B affects the immune system and promotes nuclear abnormalities in pigmented and non-pigmented bullfrog tadpoles. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 180, 109-117.	1.7	21
13	Histological aspects and structural characteristics of the testes of <i>Dendropsophus minutus</i> (Anura,) Tj ETQq1 1 0.784314 rgBT /Overl	1.1	20
14	Pigmentation in Anuran Testes: Anatomical Pattern and Variation. <i>Anatomical Record</i> , 2009, 292, 178-182.	0.8	20
15	Melanocytes in the Testes of <i>Eupemphix nattereri</i> (Anura, Leiuperidae): Histological, Stereological, and Ultrastructural Aspects. <i>Anatomical Record</i> , 2007, 290, 795-800.	0.8	19
16	Visceral pigmentation in four <i>Dendropsophus</i> species (Anura: Hylidae): Occurrence and comparison. <i>Zoologischer Anzeiger</i> , 2011, 250, 102-110.	0.4	18
17	Lipopolysaccharides induce changes in the visceral pigmentation of <i>Eupemphix nattereri</i> (Anura:) Tj ETQq1 1 0.784314 rgBT /Overl	0.6	18
18	Monitoring the morphological integrity of neotropical anurans. <i>Environmental Science and Pollution Research</i> , 2019, 26, 2623-2634.	2.7	17

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19	Hepatotoxicity of the anionic surfactant linear alkylbenzene sulphonate (LAS) in bullfrog tadpoles. <i>Chemosphere</i> , 2021, 266, 129014.	4.2	17
20	Morfometria testicular durante o ciclo reprodutivo de <i>Dendropsophus minutus</i> (Peters) (Anura). <i>Tj ETQq0 0 0 rgBT JOverlock</i> , 10 Tf 50 70	0.5	16
21	Visceral Pigmentation in Three Species of the Genus <i>Scinax</i> (Anura: Hylidae): Distinct Morphological Pattern. <i>Anatomical Record</i> , 2012, 295, 298-306.	0.8	15
22	Environmental correlates of internal coloration in frogs vary throughout space and lineages. <i>Ecology and Evolution</i> , 2017, 7, 9222-9233.	0.8	14
23	A Comparative Study of the Extracutaneous Pigmentary System in Three Anuran Amphibian Species Evaluated During the Breeding Season. <i>South American Journal of Herpetology</i> , 2009, 4, 1-8.	0.5	13
24	Morphological Changes of the Epididymis and Description of the Excurrent Ducts of <i>Phrynops geoffroanus</i> (Testudines: Chelidae) During the Reproductive Cycle. <i>Anatomical Record</i> , 2011, 294, 145-155.	0.8	12
25	Idiosyncratic liver pigment alterations of five frog species in response to contrasting land use patterns in the Brazilian Cerrado. <i>PeerJ</i> , 2020, 8, e9751.	0.9	12
26	Sex hormones change visceral pigmentation in <i>Eupemphix nattereri</i> (Anura): effects in testicular melanocytes and hepatic melanomacrophages. <i>Animal Biology</i> , 2015, 65, 21-32.	0.6	11
27	Cardiac biomarkers as sensitive tools to evaluate the impact of xenobiotics on amphibians: the effects of anionic surfactant linear alkylbenzene sulfonate (LAS). <i>Ecotoxicology and Environmental Safety</i> , 2018, 151, 184-190.	2.9	11
28	Liver Anatomy, Histochemistry, and Ultrastructure of <i>Eupemphix Nattereri</i> (Anura: Leiuperidae) During the Breeding Season. <i>Zoological Science</i> , 2012, 29, 844-848.	0.3	10
29	A persistent organic pollutant related with unusual high frequency of hermaphroditism in the neotropical anuran <i>Physalaemus cuvieri</i> Fitzinger, 1826. <i>Environmental Research</i> , 2014, 132, 6-11.	3.7	10
30	Response of digestive organs of <i>Hypsiboas albopunctatus</i> (Anura: Hylidae) to benzo[<i>a</i>]pyrene. <i>Amphibia - Reptilia</i> , 2017, 38, 175-185.	0.1	10
31	Gonadal, body color, and genotoxic alterations in <i>Lithobates catesbeianus</i> tadpoles exposed to nonylphenol. <i>Environmental Science and Pollution Research</i> , 2019, 26, 22209-22219.	2.7	10
32	Phylogenetic signal and variation of visceral pigmentation in eight anuran families. <i>Zoologica Scripta</i> , 2012, 41, 547-556.	0.7	9
33	Espermiogênese em <i>Eupemphix nattereri</i> (Anura, Leiuperidae): aspectos ultra-estruturais. <i>Iheringia - Serie Zoologia</i> , 2008, 98, 193-199.	0.5	8
34	The spleen of <i>Physalaemus nattereri</i> (Amphibia: Anura): morphology, melanomacrophage pigment compounds and responses to α -melanocyte stimulating hormone. <i>Italian Journal of Zoology</i> , 2016, 83, 298-305.	0.6	8
35	LPS-induced alterations in reproductive organs and liver pigmentation in the toad <i>Rhinella diptycha</i> (Bufonidae). <i>Canadian Journal of Zoology</i> , 2018, 96, 1336-1345.	0.4	8
36	Hematological parameters of a Neotropical wild frog population, with a phylogenetic perspective on blood cell composition in Anura. <i>Environmental Epigenetics</i> , 2022, 68, 361-369.	0.9	8

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37	Nucleolar cycle and chromatoid body formation: Is there a relationship between these two processes during spermatogenesis of <i>Dendropsophus minutus</i> (Amphibia, Anura)? <i>Micron</i> , 2011, 42, 87-96.	1.1	7
38	Comparative liver morphology associated with the hepatosomatic index in five Neotropical anuran species. <i>Anatomical Record</i> , 2021, 304, 860-871.	0.8	7
39	Ecotoxicological evaluation of water from the Sorocaba River using an integrated analysis of biochemical and morphological biomarkers in bullfrog tadpoles, <i>Lithobates catesbeianus</i> (). <i>Chemosphere</i> , 2021, 275, 130000.	4.2	7
40	Germ Cell Dynamics during the Annual Reproductive Cycle of <i>Dendropsophus minutus</i> (Anura) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.3	6
41	Comparative testis morphology of Neotropical anurans. <i>Zoologischer Anzeiger</i> , 2015, 257, 29-38.	0.4	6
42	Morphological and histochemical studies of Bidder's organ in <i>Rhinella schneideri</i> (Amphibia) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.6	6
43	Testicular morphometric changes in neotropical anurans from agroecosystems. <i>Environmental Pollution</i> , 2021, 271, 116265.	3.7	6
44	The pioneering use of ISSR (Inter Simple Sequence Repeat) in Neotropical anurans: preliminary assessment of genetic diversity in populations of <i>Physalaemus cuvieri</i> (Amphibia, Leiuperidae). <i>Biological Research</i> , 2013, 46, 53-57.	1.5	5
45	Genotoxic and melanic alterations in <i>Lithobates catesbeianus</i> (anura) tadpoles exposed to fipronil insecticide. <i>Environmental Science and Pollution Research</i> , 2021, 28, 20072-20081.	2.7	5
46	Morphological effects of bacterial compounds on the testes of <i>Eupemphix nattereri</i> (Anura). <i>Animal Biology</i> , 2014, 64, 261-275.	0.6	4
47	How Does Oocyte Uptake Occur? A Macroscopic Study of the Ovarian and Oviductal Modifications for Egg Capture in the Coral Snake <i>Micrurus corallinus</i> . <i>Anatomical Record</i> , 2018, 301, 1936-1943.	0.8	4
48	Enzymatic, morphological, and genotoxic effects of benzo[a]pyrene in rainbow trout (<i>Oncorhynchus</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	2.7	4
49	Habitat differences affect the nuclear morphology of the erythrocytes and the hepatic melanin in <i>Leptodactylus fuscus</i> (Anura) in the Brazilian Cerrado savanna. <i>Environmental Science and Pollution Research</i> , 2021, 28, 60741-60752.	2.7	4
50	Morphological, morphometrical and ultrastructural characterization of <i>Phrynops geoffroanus</i> (Testudines: Chelidae) blood cells, in different environments. <i>Micron</i> , 2010, 41, 1005-1010.	1.1	3
51	Comparative morphology of the digestive tract of two Neotropical tree frogs (Genus <i>Boana</i>). <i>Zoologischer Anzeiger</i> , 2019, 281, 44-52.	0.4	3
52	Anatomy of the male reproductive system of <i>Phrynops geoffroanus</i> (Testudines: Chelidae). <i>Acta Scientiarum - Biological Sciences</i> , 2011, 33, .	0.3	2
53	Visceral colouration of <i>Eupemphix nattereri</i> (Anura: Leiuperidae): effects of NDP-1±-melanocyte stimulating hormone. <i>Italian Journal of Zoology</i> , 2013, 80, 364-372.	0.6	2
54	Nonylphenol and cyproterone acetate effects in the liver and gonads of <i>Lithobates catesbeianus</i> (Anura) tadpoles and juveniles. <i>Environmental Science and Pollution Research</i> , 2021, 28, 62593-62604.	2.7	2

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55	Variações anatômicas no aparelho reprodutor masculino de <i>Chaurus ornatus</i> (Wied-Neuwied, 1821) (Anura, Bufonidae). <i>Biota Neotropica</i> , 2007, 7, 43-48.	1.0	1
56	Liver description in three neotropical anuran species: from anatomy to ultrastructure. <i>Acta Zoologica</i> , 0, , .	0.6	1
57	Exposure of <i>Physalaemus cuvieri</i> (Anura) to benzo[a]pyrene and 1±-naphthoflavone: Morphofunctional effects on hepatic melanomacrophages and erythrocytes abnormalities. <i>Environmental Pollution</i> , 2021, 285, 117526.	3.7	1
58	Relationship between the nucleolar cycle and chromatoid body formation in the spermatogenesis of <i>Phrynops geoffroanus</i> (Reptilia Testudines). <i>Animal Cells and Systems</i> , 2012, 16, 104-113.	0.8	0
59	Response of hepatic biomarkers in <i>Physalaemus nattereri</i> (Anura) to different benzo(1±)pyrene exposure routes. <i>Ecotoxicology</i> , 2022, 31, 516-523.	1.1	0