

Vania Regina de Assis

List of Publications by Year in descending order

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28
papers

510
citations

623188

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#	ARTICLE	IF	CITATIONS
1	Effects of Acute Restraint Stress, Prolonged Captivity Stress and Transdermal Corticosterone Application on Immunocompetence and Plasma Levels of Corticosterone on the Cururu Toad (<i>Rhinella</i>) Tj ETQq1 1 0.78431478 BT / Overlock 10	0.7	47
2	Vocal and territorial behavior in the Smith frog (<i>Hypsiboas faber</i>): Relationships with plasma levels of corticosterone and testosterone. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2012, 163, 265-271.	0.8	44
3	Antimicrobial Capacity of Plasma from Anurans of the Atlantic Forest. <i>South American Journal of Herpetology</i> , 2013, 8, 155-160.	0.5	43
4	Corticosterone transdermal application in toads (<i>Rhinella icterica</i>): Effects on cellular and humoral immunity and steroid plasma levels. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 200-213.	0.9	41
5	Acute stress, steroid plasma levels, and innate immunity in Brazilian toads. <i>General and Comparative Endocrinology</i> , 2019, 273, 86-97.	0.8	38
6	Interplay among steroids, body condition and immunity in response to long-term captivity in toads. <i>Scientific Reports</i> , 2018, 8, 17168.	1.6	35
7	Captivity effects on immune response and steroid plasma levels of a Brazilian toad (<i>Rhinella</i>) Tj ETQq1 1 0.78431478 BT / Overlock 10 327, 127-138.	0.9	34
8	Time-related immunomodulation by stressors and corticosterone transdermal application in toads. <i>PLoS ONE</i> , 2019, 14, e0222856.	1.1	31
9	ACTH modulation on corticosterone, melatonin, testosterone and innate immune response in the tree frog <i>Hypsiboas faber</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2017, 204, 177-184.	0.8	26
10	Differential gene expression to an LPS challenge in relation to exogenous corticosterone in the invasive cane toad (<i>Rhinella marina</i>). <i>Developmental and Comparative Immunology</i> , 2018, 88, 114-123.	1.0	22
11	Innate immunity of Florida cane toads: how dispersal has affected physiological responses to LPS. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2020, 190, 317-327.	0.7	21
12	Interspecific Variation in Innate Immune Defenses and Stress Response of Toads from Botucatu (SÃO) Tj ETQq0 0 0.78431478 BT / Overlock 10	0.5	17
13	Hormonal daily variation co-varies with immunity in captive male bullfrogs (<i>Lithobates catesbeianus</i>). <i>General and Comparative Endocrinology</i> , 2021, 303, 113702.	0.8	17
14	Stress and immunity: Field comparisons among populations of invasive cane toads in Florida. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2020, 333, 779-791.	0.9	15
15	Calling rate, corticosterone plasma levels and immunocompetence of <i>Hypsiboas albopunctatus</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2016, 201, 53-60.	0.8	14
16	Short-term stressors and corticosterone effects on immunity in male toads (<i>Rhinella icterica</i>): A neuroimmune-endocrine approach. <i>Brain, Behavior, & Immunity - Health</i> , 2021, 13, 100230.	1.3	12
17	LPS-induced immunomodulation and hormonal variation over time in toads. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2021, 335, 541-551.	0.9	8
18	Immunoendocrinology and Ecoimmunology in Brazilian Anurans. <i>Integrative and Comparative Biology</i> , 2022, 62, 1654-1670.	0.9	5

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19	Stress Response, Immunity, and Organ Mass in Toads (<i>Rhinella diptycha</i>) Living in Metal-Contaminated Areas. <i>Biological Trace Element Research</i> , 2022, 200, 800-811.	1.9	4
20	Lipopolysaccharide Regulates Pro- and Anti-Inflammatory Cytokines, Corticosterone, and Melatonin in Toads. <i>Integrative Organismal Biology</i> , 2021, 3, obab025.	0.9	3
21	Time Course of Splenic Cytokine mRNA and Hormones During an LPS-Induced Inflammation in Toads. <i>Integrative and Comparative Biology</i> , 2022, , .	0.9	3
22	Day vs. night variation in the LPS effects on toad's immunity and endocrine mediators. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2022, 267, 111184.	0.8	3
23	Immune and endocrine responses of Cururu toads (<i>Rhinella icterica</i>) in their natural habitat after LPS stimulation. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2022, 269, 111213.	0.8	1
24	Introduction to the special issue: Ecoimmunology in ectotherms. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2020, 333, 697-705.	0.9	0
25	Time-related immunomodulation by stressors and corticosterone transdermal application in toads. , 2019, 14, e0222856.		0
26	Time-related immunomodulation by stressors and corticosterone transdermal application in toads. , 2019, 14, e0222856.		0
27	Time-related immunomodulation by stressors and corticosterone transdermal application in toads. , 2019, 14, e0222856.		0
28	Time-related immunomodulation by stressors and corticosterone transdermal application in toads. , 2019, 14, e0222856.		0