

Vinicius Araújo Armelin

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

111
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of air-breathing in fishes: Central and peripheral receptors. <i>Acta Histochemica</i> , 2018, 120, 642-653.	1.8	20
2	The Effects of Feeding on Cardiac Control of the Broad-nosed Caiman (<i>Caiman latirostris</i>): The Role of the Autonomic Nervous System and NANC Factors. <i>Journal of Experimental Zoology</i> , 2016, 325, 524-531.	1.2	15
3	Autonomic control of heart rate during orthostasis and the importance of orthostatic-tachycardia in the snake <i>Python molurus</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2014, 184, 903-912.	1.5	13
4	The influence of midazolam on heart rate arises from cardiac autonomic tones alterations in Burmese pythons, <i>Python molurus</i> . <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017, 208, 103-112.	2.8	11
5	Autonomic control of post-air-breathing tachycardia in <i>Clarias gariepinus</i> (Teleostei: Clariidae). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2015, 185, 669-676.	1.5	9
6	The autonomic control of upright posture tachycardia in the arboreal lizard <i>Iguana iguana</i> . <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 130-139.	1.9	9
7	Gill denervation eliminates the barostatic reflex in a neotropical teleost, the tambaqui (<i>Colossoma</i>)	2.3	8
8	Cardiovascular and ventilatory interactions in the facultative air-breathing teleost <i>Pangasianodon hypophthalmus</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2019, 189, 425-440.	1.5	8
9	The nonpharmacological sequence method provides a reliable evaluation of baroreflex sensitivity in fish. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2021, 335, 348-358.	1.9	6
10	Autonomic control of cardiovascular adjustments associated with orthostasis in the scansorial snake <i>Boa constrictor</i> . <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	5
11	The baroreflex in aquatic and amphibious teleosts: Does terrestriality represent a significant driving force for the evolution of a more effective baroreflex in vertebrates?. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2021, 255, 110916.	1.8	4
12	Postprandial cardiorespiratory responses and the regulation of digestion-associated tachycardia in Nile tilapia (<i>Oreochromis niloticus</i>). <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2021, 191, 55-67.	1.5	3