Lara Do Amaral-Silva

List of Publications by Year
in descending order

12	62	1937685 4	1872680 6
papers	citations	h-index	g-index

13	13	13	32
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolic trade-offs favor regulated hypothermia and inhibit fever in immune-challenged chicks. Journal of Experimental Biology, 2022, 225, .	1.7	5
2	A brainstem preparation allowing simultaneous access to respiratory motor output and cellular properties of motoneurons in American bullfrog. Journal of Experimental Biology, 2022, , .	1.7	4
3	Inactivity and Ca2+ signaling regulate synaptic compensation in motoneurons following hibernation in American bullfrogs. Scientific Reports, 2022, 12, .	3.3	5
4	Dietary Exposure to Low Levels of Crude Oil Affects Physiological and Morphological Phenotype in Adults and Their Eggs and Hatchlings of the King Quail (Coturnix chinensis). Frontiers in Physiology, 2021, 12, 661943.	2.8	4
5	Regulated hypothermia in response to endotoxin in birds. Journal of Physiology, 2021, 599, 2969-2986.	2.9	7
6	Embryotoxicity and Physiological Compensation in Chicken Embryos Exposed to Crude Oil. Environmental Toxicology and Chemistry, 2021, 40, 2347-2358.	4.3	1
7	Lactate ions induce synaptic plasticity to enhance output from the central respiratory network. Journal of Physiology, 2021, 599, 5485-5504.	2.9	8
8	Transforming a neural circuit to function without oxygen and glucose delivery. Current Biology, 2021, 31, R1564-R1565.	3.9	8
9	Metabolic and Hematological Responses to Endotoxinâ€Induced Inflammation in Chicks Experiencing Embryonic 2,3,7,8â€Tetrachlorodibenzodioxin Exposure. Environmental Toxicology and Chemistry, 2020, 39, 2208-2220.	4.3	6
10	Parabronchial remodeling in chicks in response to embryonic hypoxia. Journal of Experimental Biology, 2019, 222, .	1.7	5
11	Hypoxia during embryonic development increases energy metabolism in normoxic juvenile chicks. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2017, 207, 93-99.	1.8	8
12	Cutaneous TRPV4 Channels Activate Warmth-Defense Responses in Young and Adult Birds. Frontiers in Physiology, 0, 13, .	2.8	0