

Lara Do Amaral-Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/609388/publications.pdf>

Version: 2024-02-01

12
papers

62
citations

1937685

4
h-index

1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

32
citing authors

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