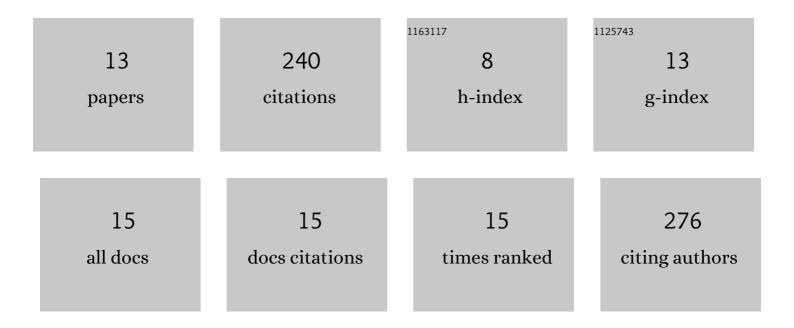
Julia M York

List of Publications by Year in descending order

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LILLA M YORK

#	Article	IF	CITATIONS
1	Evolution of Transient Receptor Potential (TRP) Ion Channels in Antarctic Fishes (Cryonotothenioidea) and Identification of Putative Thermosensors. Genome Biology and Evolution, 2022, 14, .	2.5	8
2	A systems change framework for evaluating academic equity and inclusion in an Ecology and Evolution Graduate Program. Ecology and Evolution, 2020, 10, 10922-10929.	1.9	7
3	A morphometric analysis of the lungs of highâ€altitude ducks and geese. Journal of Anatomy, 2020, 237, 188-196.	1.5	6
4	Cardiovascular responses to progressive hypoxia in ducks native to high altitude in the Andes. Journal of Experimental Biology, 2020, 223, .	1.7	11
5	Control of breathing and respiratory gas exchange in ducks native to high altitude in the Andes. Journal of Experimental Biology, 2019, 222, .	1.7	11
6	Reduced metabolism supports hypoxic flight in the high-flying bar-headed goose (Anser indicus). ELife, 2019, 8, .	6.0	23
7	Validation of a Pulse Oximetry System for High-Altitude Waterfowl by Examining the Hypoxia Responses of the Andean Goose (Chloephaga melanoptera). Physiological and Biochemical Zoology, 2018, 91, 859-867.	1.5	7
8	Electrostatic Tuning of a Potassium Channel in Electric Fish. Current Biology, 2018, 28, 2094-2102.e5.	3.9	26
9	Respiratory mechanics of eleven avian species resident at high and low altitude. Journal of Experimental Biology, 2017, 220, 1079-1089.	1.7	23
10	Respiratory mechanics and morphology of Tibetan and Andean high-altitude geese with divergent life histories. Journal of Experimental Biology, 2017, 221, .	1.7	8
11	Morphological and morphometric specializations of the lung of the Andean goose, Chloephaga melanoptera: A lifelong high-altitude resident. PLoS ONE, 2017, 12, e0174395.	2.5	31
12	Mitochondrial physiology in the skeletal and cardiac muscles is altered in torrent ducks, <i>Merganetta armata</i> , from high altitudes in the Andes. Journal of Experimental Biology, 2016, 219, 3719-3728.	1.7	24
13	Oxygen in demand: How oxygen has shaped vertebrate physiology. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2015, 186, 4-26.	1.8	54