Sarah Magozzi

List of Publications by Year
in descending order

10 papers	353 citations	1307366 7 h-index	1372474 10 g-index
11 all docs	11 docs citations	11 times ranked	607 citing authors

#	Article	IF	Citations
1	Integrating metabolic performance, thermal tolerance, and plasticity enables for more accurate predictions on species vulnerability to acute and chronic effects of global warming. Global Change Biology, 2015, 21, 181-194.	4.2	140
2	A global perspective on the trophic geography of sharks. Nature Ecology and Evolution, 2018, 2, 299-305.	3.4	95
3	Combining simulation modeling and stable isotope analyses to reconstruct the last known movements of one of Natureâ€™s giants. PeerJ, 2019, 7, e7912.	0.9	35
4	Mechanistic model predicts tissueâ€“environment relationships and trophic shifts in animal hydrogen and oxygen isotope ratios. Oecologia, 2019, 191, 777-789.	0.9	25
5	Isoscape Models of the Southern Ocean: Predicting Spatial and Temporal Variability in Carbon and Nitrogen Isotope Compositions of Particulate Organic Matter. Global Biogeochemical Cycles, 2021, 35, e2020GB006901.	1.9	19
6	Calibration chain transformation improves the comparability of organic hydrogen and oxygen stable isotope data. Methods in Ecology and Evolution, 2021, 12, 732-747.	2.2	13
7	Sensitivity of Î´13C values of seabird tissues to combined spatial, temporal and ecological drivers: A simulation approach. Journal of Experimental Marine Biology and Ecology, 2019, 512, 12-21.	0.7	11
8	Combining Models of Environment, Behavior, and Physiology to Predict Tissue Hydrogen and Oxygen Isotope Variance Among Individual Terrestrial Animals. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	5
9	Compound-Specific Stable Isotope Analysis of Amino Acids in Pelagic Shark Vertebrae Reveals Baseline, Trophic, and Physiological Effects on Bulk Protein Isotope Records. Frontiers in Marine Science, 2021, 8, .	1.2	5
10	Optimizing stable isotope sampling design in terrestrial movement ecology research. Methods in Ecology and Evolution, 2022, 13, 1237-1249.	2.2	4