

Nicole Misarti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8249786/publications.pdf>

Version: 2024-02-01

18
papers

412
citations

840776

11
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

435
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in northeast Pacific marine ecosystems over the last 4500 years: evidence from stable isotope analysis of bone collagen from archeological middens. <i>Holocene</i> , 2009, 19, 1139-1151.	1.7	91
2	Early retreat of the Alaska Peninsula Glacier Complex and the implications for coastal migrations of First Americans. <i>Quaternary Science Reviews</i> , 2012, 48, 1-6.	3.0	63
3	Reconstructing site organization in the eastern Aleutian Islands, Alaska using multi-element chemical analysis of soils. <i>Journal of Archaeological Science</i> , 2011, 38, 1441-1455.	2.4	35
4	An Introduction to the Biocomplexity of Sanak Island, Western Gulf of Alaska. <i>Pacific Science</i> , 2009, 63, 673-709.	0.6	33
5	Compound-specific amino acid $\delta^{15}N$ values in archaeological shell: Assessing diagenetic integrity and potential for isotopic baseline reconstruction. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 1881-1891.	1.5	26
6	Antiquity and geographic distribution of cranial modification among the prehistoric groups of the Pacific Northwest. <i>American Journal of Physical Anthropology</i> , 2015, 158, 607-623.	2.1	21
7	Quantifying variability in stable carbon and nitrogen isotope ratios within the skeletons of marine mammals of the suborder Caniformia. <i>Journal of Archaeological Science: Reports</i> , 2017, 15, 393-400.	0.5	20
8	A novel method to measure steroid hormone concentrations in walrus bone from archaeological, historical, and modern time periods using liquid chromatography/tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1999-2023.	1.5	19
9	Pacific walrus diet across 4000 years of changing sea ice conditions. <i>Quaternary Research</i> , 2022, 108, 26-42.	1.7	18
10	Zinc concentrations in teeth of female walruses reflect the onset of reproductive maturity. , 2020, 8, coaa029.		14
11	Lipid normalization and stable isotope discrimination in Pacific walrus tissues. <i>Scientific Reports</i> , 2019, 9, 5843.	3.3	13
12	Walrus teeth as biomonitors of trace elements in Arctic marine ecosystems. <i>Science of the Total Environment</i> , 2021, 772, 145500.	8.0	12
13	Maize (<i>Zea mays</i>) consumption in the southern andes (30°-31° S. Lat): Stable isotope evidence (2000 BCE-1540 CE). <i>American Journal of Physical Anthropology</i> , 2017, 164, 148-162.	2.1	11
14	The Paleo-Aleut to Neo-Aleut transition revisited. <i>Journal of Anthropological Archaeology</i> , 2015, 37, 67-84.	1.6	10
15	SuessR: Regional corrections for the effects of anthropogenic CO ₂ on $\delta^{13}C$ data from marine organisms. <i>Methods in Ecology and Evolution</i> , 2021, 12, 1508-1520.	5.2	10
16	Evaluating tooth strontium and barium as indicators of weaning age in Pacific walruses. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1626-1638.	5.2	8
17	Steroid hormones in Pacific walrus bones collected over three millennia indicate physiological responses to changes in estimated population size and the environment. , 2021, 9, coaa135.		4
18	Determining sex of adult Pacific walruses from mandible measurements. <i>Journal of Mammalogy</i> , 2020, 101, 941-950.	1.3	3