# Carolyn M Kurle

List of Publications by Year
in descending order



| 21 | 738 | 623734 14 | 752698 20 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 1003 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Stable-isotope ratios of blood components from captive northern fur seals (Callorhinus ursinus) and their diet: applications for studying the foraging ecology of wild otariids. Canadian Journal of Zoology, 2002, 80, 902-909. | 1.0 | 110 |
| 2 | Stable isotope assessment of temporal and geographic differences in feeding ecology of northern fur seals (Callorhinus ursinus) and their prey. Oecologia, 2001, 126, 254-265. | 2.0 | 109 |
| 3 | Introduced rats indirectly change marine rocky intertidal communities from algae- to invertebrate-dominated. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3800-3804. | 7.1 | 93 |
| 4 | The effects of sex, tissue type, and dietary components on stable isotope discrimination factors (Î”<sup>13</sup>C and Î”<sup>15</sup>N) in mammalian omnivores. Isotopes in Environmental and Health Studies, 2014, 50, 307-321. | 1.0 | 78 |
| 5 | Interpreting temporal variation in omnivore foraging ecology via stable isotope modelling. Functional Ecology, 2009, 23, 733-744. | 3.6 | 51 |
| 6 | Temporal and spatial variation in the Î´15N and Î´13C values of fish and squid from Alaskan waters. Marine Biology, 2011, 158, 2389-2404. | 1.5 | 39 |
| 7 | Effects of demineralization on the stable isotope analysis of bone samples. Rapid Communications in Mass Spectrometry, 2015, 29, 1879-1888. | 1.5 | 30 |
| 8 | Variation in the stable carbon and nitrogen isotope discrimination factors from diet to fur in four felid species held on different diets. Journal of Mammalogy, 2014, 95, 151-159. | 1.3 | 27 |
| 9 | Discrimination Factors for Stable Isotopes of Carbon and Nitrogen in Blood and Feathers from Chicks and Juveniles of the California Condor. Condor, 2013, 115, 492-500. | 1.6 | 26 |
| 10 | Stable isotope discrimination factors and betweenâ€tissue isotope comparisons for bone and skin from captive and wild green sea turtles (<scp>Chelonia mydas</scp>). Rapid Communications in Mass Spectrometry, 2017, 31, 1903-1914. | 1.5 | 26 |
| 11 | The Utility of Combining Stable Isotope and Hormone Analyses for Marine Megafauna Research. Frontiers in Marine Science, 2018, 5, . | 2.5 | 24 |
| 12 | Measuring the realized niches of animals using stable isotopes: from rats to bears. Methods in Ecology and Evolution, 2016, 7, 210-221. | 5.2 | 22 |
| 13 | Leopard seal diets in a rapidly warming polar region vary by year, season, sex, and body size. BMC Ecology, 2020, 20, 32. | 3.0 | 21 |
| 14 | Terrestrial Scavenging of Marine Mammals: Cross-Ecosystem Contaminant Transfer and Potential Risks to Endangered California Condors (Gymnogyps californianus). Environmental Science & Technology, 2016, 50, 9114-9123. | 10.0 | 20 |
| 15 | Dietâ€tissue stable isotope (Î”<sup>13</sup>C and Î”<sup>15</sup>N) discrimination factors for multiple tissues from terrestrial reptiles. Rapid Communications in Mass Spectrometry, 2016, 30, 9-21. | 1.5 | 16 |
| 16 | Indirect effects of invasive rat removal result in recovery of island rocky intertidal community structure. Scientific Reports, 2021, 11, 5395. | 3.3 | 14 |
| 17 | Selecting the best stable isotope mixing model to estimate grizzly bear diets in the Greater Yellowstone Ecosystem. PLoS ONE, 2017, 12, e0174903. | 2.5 | 14 |
| 18 | Marine subsidies likely cause gigantism of iguanas in the Bahamas. Oecologia, 2019, 189, 1005-1015. | 2.0 | 9 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Applications of stable isotope analysis in mammalian ecology. Isotopes in Environmental and Health Studies, 2014, 50, 287-290. | 1.0 | 7 |
| 20 | Coâ€designed ecological research for more effective management and conservation. Ecological Solutions and Evidence, 2022, 3, . | 2.0 | 2 |
| 21 | Reply to Comment on â€œTerrestrial Scavenging of Marine Mammals: Cross-Ecosystem Contaminant Transfer and Potential Risks to Endangered California Condors (Gymnogyps californianus)â€• Environmental Science & Technology, 2017, 51, 5349-5350. | 10.0 | 0 |