

Sources of variation in consumer-diet $\delta^{15}\text{N}$ enrichment

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Trophic Position of the Endophytic Beetle, <i>Mordellistena aethiops</i> ; Smith (Coleoptera: Tj ETQq0 0,0,rgBT /Overlock 10	0.7	20
3	Nitrogen stress causes unpredictable enrichments of ^{15}N in two nectar-feeding bat species. <i>Journal of Experimental Biology</i> , 2004, 207, 1741-1748.	0.8	67
4	Applications of stable isotopes to study plant-animal relationships in terrestrial ecosystems. <i>Science Bulletin</i> , 2004, 49, 2339.	1.7	2
5	Ant-fed plants: comparison between three geophytic myrmecophytes. <i>Biological Journal of the Linnean Society</i> , 2004, 83, 433-439.	0.7	51
6	Applications of C and N stable isotopes to ecological and environmental studies in seagrass ecosystems. <i>Marine Pollution Bulletin</i> , 2004, 49, 887-891.	2.3	97
7	Feeding level and individual metabolic rate affect $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ values in carp: implications for food web studies. <i>Oecologia</i> , 2004, 138, 175-183.	0.9	157
8	Nitrogen isotope ratios and fatty acid composition as indicators of animal diets in belowground systems. <i>Oecologia</i> , 2004, 139, 336-346.	0.9	101
9	Applications of stable isotopes to study plant-animal relationships in terrestrial ecosystems. <i>Science Bulletin</i> , 2004, 49, 2339-2347.	1.7	8
10	Individual protein balance strongly influences $\delta^{15}\text{N}$ and $\delta^{13}\text{C}$ values in Nile tilapia, <i>Oreochromis niloticus</i> . <i>Die Naturwissenschaften</i> , 2004, 91, 90-93.	0.6	54
11	Selectivity and competitive interactions between two benthic invertebrate grazers (<i>Asellus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 ¹⁵N-labelled diatoms. <i>Freshwater Biology</i> , 2005, 50, 369-379.	1.2	47
12	Stable isotopes, mesocosms and gut content analysis demonstrate trophic differences in two invasive decapod crustacea. <i>Freshwater Biology</i> , 2005, 50, 1323-1336.	1.2	94
13	Improving estimates of trophic shift in Nile tilapia, <i>Oreochromis niloticus</i> (L.), using measurements of lipogenic enzyme activities in the liver. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2005, 140, 117-124.	0.8	7
14	Does transported seagrass provide an important trophic link in unvegetated, nearshore areas?. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 63, 633-643.	0.9	72
15	Carbon and nitrogen stable isotope analysis of an <i>Amphibolis griffithii</i> seagrass bed. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 65, 545-556.	0.9	45
16	Feeding guilds in Collembola based on nitrogen stable isotope ratios. <i>Soil Biology and Biochemistry</i> , 2005, 37, 1718-1725.	4.2	298
17	Earthworm ecological groupings based on ^{14}C analysis. <i>Soil Biology and Biochemistry</i> , 2005, 37, 2145-2149.	4.2	66
18	The effect of dietary protein quality on nitrogen isotope discrimination in mammals and birds. <i>Oecologia</i> , 2005, 144, 534-540.	0.9	358
19	Using stable isotopes to study resource acquisition and allocation in procellariiform seabirds. <i>Oecologia</i> , 2005, 145, 533-540.	0.9	111

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20	Isotopic enrichment in herbivorous insects: a comparative field-based study of variation. <i>Oecologia</i> , 2005, 146, 89-97.	0.9	85
21	Avian assimilation and dispersal of carbon and nitrogen brought ashore by breeding Westland petrels (<i>Procellaria westlandica</i>): a stable isotope study. <i>Journal of Zoology</i> , 2005, 266, 419-426.	0.8	26
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23	The effect of growth rate on tissue-diet isotopic spacing in rapidly growing animals. An experimental study with Atlantic salmon (<i>Salmo salar</i>). <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 3239-3247.	0.7	199
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25	Where are the decomposers? Uncovering the soil food web of a tropical montane rain forest in southern Ecuador using stable isotopes (^{15}N). <i>Journal of Tropical Ecology</i> , 2005, 21, 589-593.	0.5	69
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27	Nutritional ecology of thalassinidean shrimps constructing burrows with debris chambers: The distribution and use of macronutrients and micronutrients. <i>Marine Biology Research</i> , 2005, 1, 202-215.	0.3	14
28	Patterns of Trophic Shift in ^{15}N and ^{13}C Through a Cynipid Gall Wasp Community (<i>Neuroterus</i> sp.) in <i>Quercus turbinella</i> . <i>Environmental Entomology</i> , 2005, 34, 1471-1476.	0.7	6
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32	Stable carbon isotopes in freshwater mussel shells: Environmental record or marker for metabolic activity?. <i>Geochimica Et Cosmochimica Acta</i> , 2005, 69, 3545-3554.	1.6	89
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34	Abundance and trophic structure of macro-decomposers on alpine pastureland (Central Alps, Tyrol): effects of abandonment of pasturing. <i>Pedobiologia</i> , 2005, 49, 221-228.	0.5	49
35	Effects of food quality, starvation and life stage on stable isotope fractionation in Collembola. <i>Pedobiologia</i> , 2005, 49, 229-237.	0.5	87
36	NUTRITION, PHYSIOLOGY, AND STABLE ISOTOPES: NEW INFORMATION FROM FASTING AND MOLTING PENGUINS. <i>Ecology</i> , 2005, 86, 2881-2888.	1.5	256
37	BODY SIZE AND TROPHIC POSITION IN A DIVERSE TROPICAL FOOD WEB. <i>Ecology</i> , 2005, 86, 2530-2535.	1.5	203

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39	ANTHROPOGENIC ENRICHMENT ALTERS A MARINE BENTHIC FOOD WEB. <i>Ecology</i> , 2005, 86, 2726-2736.	1.5	82
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64	Use of isotopic signatures to assess the food web in a tropical shallow marine ecosystem of Southeastern Brazil. <i>Aquatic Ecology</i> , 2006, 40, 381-390.	0.7	42
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93	Does stable isotope analysis separate transgenic and traditional corn (<i>Zea mays</i> L.) detritus and their consumers?. Applied Soil Ecology, 2007, 35, 449-453.	2.1	16
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103	Insight into the Trophic Ecology of Yellowfin Tuna, <i>Thunnus albacares</i> , from Compound-Specific Nitrogen Isotope Analysis of Proteinaceous Amino Acids. Journal of Nano Education (Print), 2007, 1, 173-190.	0.3	160
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105	Distinguishing trophic variation from seasonal and size-based isotopic ($\delta^{15}\text{N}$) variation of zooplankton. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 74-83.	0.7	24
106	Quantifying foodweb interactions with simultaneous linear equations: stable isotope models of the Truckee River, USA. Journal of the North American Benthological Society, 2007, 26, 642-662.	3.0	5
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836	Meso-zooplankton structure and functioning in the western tropical South Pacific along the 20th parallel south during the OUTPACE survey (February-April 2015). <i>Biogeosciences</i> , 2018, 15, 7273-7297.	1.3	11
837	Belowground Experimental Approaches for Exploring Aboveground Belowground Patterns. <i>Ecological Studies</i> , 2018, , 19-46.	0.4	1

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839	Important organic matter sources and trophic pathways for the nutrition of <i>Hilsa kelee</i> (Cuvier, 1829) and <i>Valamugil bichanani</i> (Bleeker, 1853) in Pangani macro-tidal estuary, Tanzania. <i>Chemistry and Ecology</i> , 2018, 34, 941-963.	0.6	1
840	Amino acid-specific $\delta^{15}\text{N}$ trophic enrichment factors in fish fed with formulated diets varying in protein quantity and quality. <i>Ecology and Evolution</i> , 2018, 8, 9192-9217.	0.8	31
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844	Not all artificial structures are created equal: Pillings linked to greater ecological and environmental change in sediment communities than seawalls. <i>Marine Environmental Research</i> , 2018, 142, 286-294.	1.1	6
845	Trophic Ecology of Two Sympatric Frogs with Contrasting Morphology and Habitat Use in a Subtropical Wetland. <i>Herpetologica</i> , 2018, 74, 207-216.	0.2	9
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847	Trophic ecology of speckled peacock bass <i>Cichla temensis</i> Humboldt 1821 in the middle Negro River, Amazon, Brazil. <i>Ecology of Freshwater Fish</i> , 2018, 27, 1076-1086.	0.7	9
848	Consumer resource stoichiometry as a predictor of trophic discrimination ($\delta^{13}\text{C}$, $\delta^{15}\text{N}$) in <i>Overlock, 10 Tf 503</i>	1.2	23
849	Differences in trophic resources and niches of two juvenile predatory species in three Pangani estuarine zones, Tanzania: stomach contents and stable isotope approaches. <i>Journal of Biological Research</i> , 2018, 25, 13.	2.2	2
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982	Reductions in the dietary niche of southern sea otters (<i>Enhydra lutris nereis</i>) from the Holocene to the Anthropocene. <i>Ecology and Evolution</i> , 2020, 10, 3318-3329.	0.8	10

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986	Spatial variation in stable isotopes and fatty acid trophic markers in albacore tuna (<i>Thunnus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 IF 2020, 161, 103286.	0.6	4
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999	Intertidal ecosystem engineer species promote benthic-pelagic coupling and diversify trophic pathways. <i>Marine Ecology - Progress Series</i> , 2021, 660, 119-139.	0.9	5
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1042	Trophic ecology of two amphibian species in patches and core forest of Atlantic Forest: A dietary and isotopic approach. <i>Austral Ecology</i> , 2022, 47, 278-290.	0.7	3
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1116	Estimation of predator-prey mass ratios using stable isotopes: sources of errors. <i>Marine Ecology - Progress Series</i> , 2014, 516, 1-6.	0.9	7
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1120	Feeding ecology, isotopic niche, and ingestion of fishery-related items of the wandering albatross <i>Diomedea exulans</i> at Kerguelen and Crozet Islands. <i>Marine Ecology - Progress Series</i> , 2017, 565, 197-215.	0.9	40
1121	Trophic position of Antarctic ice fishes reflects food web structure along a gradient in sea ice persistence. <i>Marine Ecology - Progress Series</i> , 2017, 564, 87-98.	0.9	17
1122	Hydrologic pulsing promotes spatial connectivity and food web subsidies in a subtropical coastal ecosystem. <i>Marine Ecology - Progress Series</i> , 2017, 567, 17-28.	0.9	39
1123	Food-web dynamics and isotopic niches in deep-sea communities residing in a submarine canyon and on the adjacent open slopes. <i>Marine Ecology - Progress Series</i> , 2017, 578, 19-33.	0.9	32
1124	Biodiversity surveys and stable isotope analyses reveal key differences in intertidal assemblages between tropical seawalls and rocky shores. <i>Marine Ecology - Progress Series</i> , 2018, 587, 41-53.	0.9	29
1125	Functional role of the soft coral <i>Dendronephthya australis</i> in the benthic food web of temperate estuaries. <i>Marine Ecology - Progress Series</i> , 2018, 593, 61-72.	0.9	9
1126	Broader foraging range of ancient short-tailed albatross populations into California coastal waters based on bulk tissue and amino acid isotope analysis. <i>Marine Ecology - Progress Series</i> , 2019, 610, 1-13.	0.9	19
1127	Isotopic niche and resource sharing among young sharks (<i>Carcharodon carcharias</i> and <i>Isurus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262	0.9	29
1128	Diet and growth of juvenile queen conch <i>Lobatus gigas</i> (Gastropoda: Strombidae) in native, mixed and invasive seagrass habitats. <i>Marine Ecology - Progress Series</i> , 2019, 621, 143-154.	0.9	6
1129	Amino acid $\delta^{13}C$ and $\delta^{15}N$ from sclerotized beaks: a new tool to investigate the foraging ecology of cephalopods, including giant and colossal squids. <i>Marine Ecology - Progress Series</i> , 2019, 624, 89-102.	0.9	18
1130	Resource utilization of puffer fish in a subtropical bay as revealed by stable isotope analysis and food web modeling. <i>Marine Ecology - Progress Series</i> , 2019, 626, 161-175.	0.9	3
1131	Variability in stable isotope values of South African Laminariales, <i>Ecklonia maxima</i> and <i>Laminaria pallida</i> , over different spatial and temporal scales. <i>Marine Ecology - Progress Series</i> , 2019, 628, 55-71.	0.9	1
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1134	Effect of diet on breeders and inheritance in syngnathids: application of isotopic experimentally derived data to field studies. <i>Marine Ecology - Progress Series</i> , 2020, 650, 107-123.	0.9	16
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1139	Meadows of the seagrass <i>Posidonia oceanica</i> are a significant source of organic matter for adjoining ecosystems. <i>Marine Ecology - Progress Series</i> , 2007, 335, 123-131.	0.9	53
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1146	Comparison of isotopic turnover dynamics in two different muscles of a coral reef fish during the settlement phase. <i>Scientia Marina</i> , 2015, 79, 325-333.	0.3	2
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1258	Molecular exploration of fossil eggshell uncovers hidden lineage of giant extinct bird. <i>Nature Communications</i> , 2023, 14, .	5.8	2
1259	Size-based changes in trophic ecology and nutritional quality of moon jellyfish (<i>Aurelia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582 T	1.0	1
1260	Use of $\delta^{15}\text{N}$ and $\delta^{13}\text{C}$ in reconstructing the ontogenetic feeding habits of silky shark (<i>Carcharhinus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 582 T <i>Biology of Fishes</i> , 2023, 106, 657-671.	0.4	0
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1264	Trophic structure of fish assemblages from oligotrophic tropical rivers: evidence of growing assimilation of autochthonous primary producers with the increase in river dimensions. <i>Aquatic Ecology</i> , 2023, 57, 405-419.	0.7	1
1265	Interpretation of southern hemisphere humpback whale diet via stable isotopes; implications of tissue-specific analysis. <i>PLoS ONE</i> , 2023, 18, e0283330.	1.1	1
1266	Multiple-biomarkers show the importance of blue carbon to commercially important fishery species. <i>Science of the Total Environment</i> , 2023, 881, 163162.	3.9	1