

Tissue, ontogenic and sex-related differences in  $\delta^{13}\text{C}$  and  $\delta^{15}\text{N}$  in  
*Todarodes filippovae* (Cephalopoda: Ommastrephidae)

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Stable isotopes document the trophic structure of a deep-sea cephalopod assemblage including giant octopod and giant squid. <i>Biology Letters</i> , 2009, 5, 364-367.	2.3	70
2	Life-history traits of the giant squid <i>Architeuthis dux</i> revealed from stable isotope signatures recorded in beaks. <i>ICES Journal of Marine Science</i> , 2010, 67, 1425-1431.	2.5	51
4	Multi-elemental concentrations in the tissues of the oceanic squid <i>Todarodes filippovae</i> from Tasmania and the southern Indian Ocean. <i>Ecotoxicology and Environmental Safety</i> , 2011, 74, 1238-1249.	6.0	55
5	Stable isotope profiles of large marine predators: viable indicators of trophic position, diet, and movement in sharks?. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 2029-2045.	1.4	90
6	Tracking habitat and resource use for the jumbo squid <i>Dosidicus gigas</i> : a stable isotope analysis in the Northern Humboldt Current System. <i>Marine Biology</i> , 2012, 159, 2105-2116.	1.5	52
7	Stable isotope analysis of a deep-sea benthic fish assemblage: evidence of an enriched benthic food web. <i>Journal of Fish Biology</i> , 2012, 80, 1485-1507.	1.6	35
8	Isotopic Ratios Reveal Mixed Seasonal Variation Among Fishes from Two Subtropical Estuarine Systems. <i>Estuaries and Coasts</i> , 2012, 35, 811-820.	2.2	15
9	Revisiting the use of $\delta^{15}\text{N}$ in meso-scale studies of marine food webs by considering spatio-temporal variations in stable isotopic signatures – The case of an open ecosystem: The Bay of Biscay (North-East) <a href="#">Tj ETQq13120.784314 rgBT</a>	1.2	10
10	Assessment of trophic dynamics of cephalopods and large pelagic fishes in the central North Atlantic Ocean using stable isotope analysis. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2013, 95, 63-73.	1.4	28
11	Shark predation on cephalopods in the Mexican and Ecuadorian Pacific Ocean. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2013, 95, 52-62.	1.4	54
12	Prey preferences of adult sea bass <i>Dicentrarchus labrax</i> in the northeastern Atlantic: implications for bycatch of common dolphin <i>Delphinus delphis</i> . <i>ICES Journal of Marine Science</i> , 2013, 70, 452-461.	2.5	44
13	Spatially Explicit Estimates of Prey Consumption Reveal a New Krill Predator in the Southern Ocean. <i>PLoS ONE</i> , 2014, 9, e86452.	2.5	54
14	Feeding habits of juvenile Japanese common squid <i>Todarodes pacificus</i> : Relationship between dietary shift and allometric growth. <i>Fisheries Research</i> , 2014, 152, 29-36.	1.7	9
15	Future challenges in cephalopod research. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 999-1015.	0.8	75
16	The magnitude of the naturally occurring isotopic enrichment of $^{13}\text{C}$ in exhaled $\text{CO}_2$ is directly proportional to exercise intensity in humans. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2015, 179, 164-171.	1.8	21
17	Influence of maturity condition and habitat type on food resources utilization by <i>Octopus tehuelchus</i> in Atlantic Patagonian coastal ecosystems. <i>Marine Biology</i> , 2016, 163, 1.	1.5	9
18	Preliminary analysis of beak stable isotopes ( $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ ) stock variation of neon flying squid, <i>Ommastrephes bartramii</i> , in the North Pacific Ocean. <i>Fisheries Research</i> , 2016, 177, 153-163.	1.7	19
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20	Stable isotope analysis of the gladius to investigate migration and trophic patterns of the neon flying squid ( <i>Ommastrephes bartramii</i> ). <i>Fisheries Research</i> , 2016, 173, 169-174.	1.7	23
21	Effects of euthanasia methods on stable carbon ( $\delta^{13}\text{C}$ value) and nitrogen ( $\delta^{15}\text{N}$ ) Tj ETQq1 1 0.784314 rgBT mykiss. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 1742-1748.	1.5	9
22	Diet and stable isotope analyses reveal the feeding ecology of the orangeback squid <i>Sthenoteuthis pteropus</i> (Steenstrup 1855) (Mollusca, Ommastrephidae) in the eastern tropical Atlantic. <i>PLoS ONE</i> , 2017, 12, e0189691.	2.5	27
23	Feeding habits of two sympatric loliginid squids, <i>Uroteuthis</i> ( <i>Photololigo</i> ) <i>chinensis</i> (Gray, 1849) and <i>Uroteuthis</i> ( <i>Photololigo</i> ) <i>duvaucelii</i> (dâ€™Orbigny,) Tj ETQq1 1 0.784314 rgBT	1.7	18
24	Variation in <i>Octopus bimaculatus</i> Verrill, 1883 Diet as Revealed through $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ Stable Isotope Analysis: Potential Indirect Effects of Marine Protected Areas. <i>American Malacological Bulletin</i> , 2018, 36, 96-108.	0.2	7
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26	Inter- and intra-regional patterns of stable isotopes in <i>Dosidicus gigas</i> beak: biological, geographical and environmental effects. <i>Marine and Freshwater Research</i> , 2018, 69, 464.	1.3	6
27	Reviews and syntheses: Insights into deep-sea food webs and global environmental gradients revealed by stable isotope (&lt;math>\delta^{13}\text{C}&lt;/math> and &lt;math>\delta^{15}\text{N}&lt;/math>) biomarkers. <i>Biogeosciences</i> , 2019, 16, 2837-2856.	3.3	18
28	Show your beaks and we tell you what you eat: Different ecology in sympatric Antarctic benthic octopods under a climate change context. <i>Marine Environmental Research</i> , 2019, 150, 104757.	2.5	15
29	Habitat, trophic levels and migration patterns of the short-finned squid <i>Illex argentinus</i> from stable isotope analysis of beak regions. <i>Polar Biology</i> , 2019, 42, 2299-2304.	1.2	9
30	Inter-individual variation in trophic history of <i>Dosidicus gigas</i> , as indicated by stable isotopes in eye lenses. <i>Aquaculture and Fisheries</i> , 2019, 4, 261-267.	2.2	9
31	High Individual Variability in Beak Stable Isotopes of Jumbo Squid off Peruvian Exclusive Economic Zone (EEZ) Waters in the Analysis of Migratory and Foraging Ecology. <i>Journal of Ocean University of China</i> , 2019, 18, 232-238.	1.2	3
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34	Long-term changes in habitat and trophic level of Southern Ocean squid in relation to environmental conditions. <i>Scientific Reports</i> , 2020, 10, 15215.	3.3	9
35	Functional traits explain trophic allometries of cephalopods. <i>Journal of Animal Ecology</i> , 2020, 89, 2692-2703.	2.8	12
36	Diet and life history reduce interspecific and intraspecific competition among three sympatric Arctic cephalopods. <i>Scientific Reports</i> , 2020, 10, 21506.	3.3	11
37	Cephalopod beak sections used to trace mercury levels throughout the life of cephalopods: The giant warty squid <i>Moroteuthopsis longimana</i> as a case study. <i>Marine Environmental Research</i> , 2020, 161, 105049.	2.5	6

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39	Ontogenetic shifts in trophic geography of jumbo squid, <i>Dosidicus gigas</i> , inferred from stable isotopes in eye lens. <i>Fisheries Research</i> , 2020, 226, 105507.	1.7	13
40	Discrete Spawning Aggregations of the Loliginid Squid <i>Doryteuthis gahi</i> Reveal Life-History Interactions of a Dwarf Morphotype at the Center of Its Distribution Range. <i>Frontiers in Marine Science</i> , 2021, 7, .	2.5	3
41	Cephalopods habitat and trophic ecology: historical data using snares penguin as biological sampler. <i>Polar Biology</i> , 2021, 44, 73-84.	1.2	2
42	Ecology of <i>Moroteuthopsis longimana</i> at the sub-Antarctic Prince Edward Islands, revealed through stable isotope analysis of squid beaks. <i>Marine Ecology - Progress Series</i> , 2021, 658, 105-115.	1.9	3
43	From warm to cold waters: new insights into the habitat and trophic ecology of Southern Ocean squids throughout their life cycle. <i>Marine Ecology - Progress Series</i> , 2021, 659, 113-126.	1.9	9
44	Evidence for Feeding on Seabirds by the Southern Ocean Ommastrephid Squid <i>Todarodes filippovae</i> . <i>American Malacological Bulletin</i> , 2021, 38, .	0.2	0
45	Cephalopod fauna of the Pacific Southern Ocean using Antarctic toothfish ( <i>Dissostichus mawsoni</i> ) as biological samplers and fisheries bycatch specimens. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2021, 174, 103571.	1.4	9
46	Sex-based divergence in isotopic compositions of north temperate freshwater fishes. <i>Hydrobiologia</i> , 2021, 848, 873-884.	2.0	2
47	Uncommon pelagic and deep-sea cephalopods in the Mediterranean: new data and literature review. <i>Mediterranean Marine Science</i> , 2013, 14, 69.	1.6	15
48	Sequential Isotopic Signature Along <i>Gladius</i> Highlights Contrasted Individual Foraging Strategies of Jumbo Squid ( <i>Dosidicus gigas</i> ). <i>PLoS ONE</i> , 2011, 6, e22194.	2.5	54
49	Inter-specific and ontogenic differences in $\delta^{13}C$ and $\delta^{15}N$ values and Hg and Cd concentrations in cephalopods. <i>Marine Ecology - Progress Series</i> , 2011, 433, 107-120.	1.9	67
50	Feeding ecology and trophic position of three sympatric demersal chondrichthyans in the northwestern Mediterranean. <i>Marine Ecology - Progress Series</i> , 2015, 524, 255-268.	1.9	54
51	Habitat and trophic ecology of Southern Ocean cephalopods from stable isotope analyses. <i>Marine Ecology - Progress Series</i> , 2015, 530, 119-134.	1.9	47
52	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.	1.9	18
53	Squid in the diet of Antarctic fur seals: potential links to oceanographic conditions and Antarctic krill abundance. <i>Marine Ecology - Progress Series</i> , 2019, 628, 211-221.	1.9	7
54	Trophic ecology of the deep-sea cephalopod assemblage near Bear Seamount in the Northwest Atlantic Ocean. <i>Marine Ecology - Progress Series</i> , 2019, 629, 67-86.	1.9	6
55	Food spectrum and trophic position of an Arctic cephalopod, <i>Rossia palpebrosa</i> (Sepiolida), inferred by stomach contents and stable isotope ( $\delta^{13}C$ and $\delta^{15}N$ ) analyses. <i>Marine Ecology - Progress Series</i> , 2019, 632, 131-144.	1.9	9

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