

**NATURAL FORAGING OF THE DOGWHELK, NUCELLA
WHETHER TO FEED**

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Variation in Growth and Consumption Among Individuals and Populations of Dogwhelks, <i>Nucella lapillus</i> : A Link Between Foraging Behaviour and Fitness. <i>Journal of Animal Ecology</i> , 1990, 59, 723.	1.3	60
2	Role of scale and environmental factors in regulation of community structure. <i>Trends in Ecology and Evolution</i> , 1990, 5, 52-57.	4.2	420
3	Wave exposure and prey size selection in an intertidal predator. <i>Journal of Experimental Marine Biology and Ecology</i> , 1990, 142, 105-120.	0.7	34
4	Variation in Foraging Behaviour Among Individuals and Populations of Dogwhelks, <i>Nucella lapillus</i> : Natural Constraints on Energy Intake. <i>Journal of Animal Ecology</i> , 1991, 60, 497.	1.3	61
5	Diet selection by dogwhelks in the field: an example of constrained optimization. <i>Animal Behaviour</i> , 1991, 42, 47-55.	0.8	25
6	Foraging Activity of Limpets in Normal and Abnormal Tidal Regimes. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1991, 71, 537-554.	0.4	19
7	Optimal Foraging Decisions by Dogwhelks, <i>Nucella lapillus</i> (L.): Influences of Mortality Risk and Rate-Constrained Digestion. <i>Functional Ecology</i> , 1991, 5, 461.	1.7	51
8	Predation risk and feeding in an intertidal predatory snail. <i>Journal of Experimental Marine Biology and Ecology</i> , 1992, 163, 169-182.	0.7	29
9	Ontogenetic changes in foraging behaviour of the dogwhelk <i>Nucella lapillus</i> (L.). <i>Journal of Experimental Marine Biology and Ecology</i> , 1992, 155, 199-212.	0.7	22
10	Optimizing foraging behaviour through learning. <i>Journal of Fish Biology</i> , 1992, 41, 77-91.	0.7	64
11	An interdisciplinary approach to the study of foraging behaviour in the predatory gastropod, <i>Nucella lapillus</i> (L.). <i>Ethology Ecology and Evolution</i> , 1994, 6, 75-85.	0.6	11
12	Small-scale patterns of distribution and size-structure of the intertidal littorinid <i>Littorina unifasciata</i> (Gastropoda: Littorinidae) in New South Wales. <i>Marine and Freshwater Research</i> , 1994, 45, 635.	0.7	39
13	Foraging strategies of dogwhelks, <i>Nucella lapillus</i> (L.): interacting effects of age, diet and chemical cues to the threat of predation. <i>Oecologia</i> , 1994, 100, 439-450.	0.9	102
14	Phenotypic variation along a cline in allozyme and karyotype frequencies, and its relationship with habitat, in the dog-whelk <i>Nucella lapillus</i> , L.. <i>Biological Journal of the Linnean Society</i> , 1994, 53, 255-275.	0.7	27
15	Physiological variation in the dog-whelk <i>Nucella lapillus</i> , L. either side of a cline in allozyme and karyotype frequencies. <i>Biological Journal of the Linnean Society</i> , 1994, 53, 277-290.	0.7	8
16	Genotype-specific habitat selection and thermal ecology in <i>Nucella lapillus</i> (L.) (the dogwhelk). <i>Heredity</i> , 1995, 74, 311-314.	1.2	23
17	Influences of tidal conditions, temperature and desiccation on patterns of aggregation of the high-shore periwinkle, <i>Littorina unifasciata</i> , in New South Wales, Australia. <i>Journal of Experimental Marine Biology and Ecology</i> , 1996, 196, 213-237.	0.7	56
18	The effect of wave action, prey type, and foraging time on growth of the predatory snail <i>Nucella lapillus</i> (L.). <i>Journal of Experimental Marine Biology and Ecology</i> , 1996, 196, 341-356.	0.7	52

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19	TENACITY OF ATTACHMENT IN TWO SPECIES OF LITTORINID, LITTORINA LITTOREA (L.) AND LITTORINA OBTUSATA (L.). <i>Journal of Molluscan Studies</i> , 1997, 63, 235-244.	0.4	5
20	Variation in mitochondrial DNA in a cline of allele frequencies and shell phenotype in the dog-whelk <i>Nucella lapillus</i> (L.). <i>Biological Journal of the Linnean Society</i> , 1997, 62, 299-312.	0.7	9
21	Variation in mitochondrial DNA in a cline of allele frequencies and shell phenotype in the dog-whelk <i>Nucella lapillus</i> (L.). <i>Biological Journal of the Linnean Society</i> , 1997, 62, 299-312.	0.7	17
22	Effects of whelk (<i>Nucella lapillus</i> (L.)) predation on mussel (<i>Mytilus trossulus</i> (Gould), <i>M. edulis</i> (L.)) assemblages in tidepools and on emergent rock on a wave-exposed rocky shore in Nova Scotia, Canada. <i>Journal of Experimental Marine Biology and Ecology</i> , 1998, 226, 87-113.	0.7	39
23	Beyond the predation halo: small scale gradients in barnacle populations affected by the relative refuge value of crevices. <i>Journal of Experimental Marine Biology and Ecology</i> , 1998, 231, 163-170.	0.7	42
24	FLOW-DRIVEN VARIATION IN INTERTIDAL COMMUNITY STRUCTURE IN A MAINE ESTUARY. <i>Ecology</i> , 1998, 79, 1395-1411.	1.5	197
25	COMPETITIVE GRAZERS AND THE PREDATORY WHELK <i>LEPSIELLA FLINDERSI</i> (GASTROPODA: MURICIDAE) STRUCTURE A MUSSEL BED (<i>XENOSTROBUS PULEX</i>) ON A SOUTHWEST AUSTRALIAN SHORE. <i>Journal of Molluscan Studies</i> , 1999, 65, 435-452.	0.4	23
26	Limits to generality: seasonal and temporal variation in dispersal of an intertidal gastropod. <i>Journal of Experimental Marine Biology and Ecology</i> , 1999, 232, 177-196.	0.7	13
27	Experimental ecology of rocky intertidal habitats: what are we learning?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2000, 250, 51-76.	0.7	189
28	Poor design of behavioural experiments gets poor results: examples from intertidal habitats. <i>Journal of Experimental Marine Biology and Ecology</i> , 2000, 250, 77-95.	0.7	56
29	Quantification of radular marks as a method for estimating grazing of intertidal gastropods on rocky shores. <i>Journal of Experimental Marine Biology and Ecology</i> , 2001, 258, 155-171.	0.7	26
30	Foraging Activity and Prey-size Selection in <i>Nucella freycineti</i> (Deshayes)(Neogastropod: Muricidae). <i>Benthos Research</i> , 2002, 57, 77-84.	0.2	3
31	Effect of an exotic prey on the feeding pattern of a predatory snail. <i>Marine Environmental Research</i> , 2002, 54, 85-98.	1.1	55
32	The influence of diet on comparative trace metal cadmium, copper and zinc accumulation in <i>Thais clavigera</i> (Gastropoda: Muricidae) preying on intertidal barnacles or mussels. <i>Marine Pollution Bulletin</i> , 2002, 44, 870-876.	2.3	21
33	Predatory behaviour and metabolic costs in the Antarctic muricid gastropod <i>Trophon longstaffi</i> . <i>Polar Biology</i> , 2003, 26, 208-217.	0.5	93
34	PREDATOR-PREY INTERACTIONS BETWEEN <i>LEPSIELLA VINOSA</i> (GASTROPODA: MURICIDAE) AND <i>XENOSTROBUS INCONSTANS</i> (BIVALVIA: MYTILIDAE) IN A SOUTHWEST AUSTRALIAN MARSH. <i>Journal of Molluscan Studies</i> , 2004, 70, 237-245.	0.4	22
35	Identifying and understanding ecological preferences for habitat or prey. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 300, 161-187.	0.7	112
36	Effect of disturbance on foraging: whelk activity on wave-exposed rocky shores with minimal tidal range. <i>Marine Biology</i> , 2005, 147, 421-428.	0.7	18

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37	PREDATORâ€™PREY INTERACTIONS BETWEEN LEPSIELLA (BEDEVA) PAIVAE (GASTROPODA: MURICIDAE) AND KATELYSIA SCALARINA (BIVALVIA: VENERIDAE) IN PRINCESS ROYAL HARBOUR, WESTERN AUSTRALIA. Journal of Molluscan Studies, 2005, 71, 371-378.	0.4	8
38	THE FEAR OF BEING EATEN REDUCES ENERGY TRANSFER IN A SIMPLE FOOD CHAIN. Ecology, 2006, 87, 2979-2984.	1.5	139
39	Movement patterns of the limpet <i>Cellana grata</i> (Gould) observed over a continuous period through a changing tidal regime. Marine Biology, 2006, 149, 775-787.	0.7	30
40	Effects of short-term rain events on mobile macrofauna living on seawalls. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 1069-1074.	0.4	2
41	Barriers to flow: The effects of experimental cage structures on water velocities in high-energy subtidal and intertidal environments. Journal of Experimental Marine Biology and Ecology, 2007, 344, 215-228.	0.7	48
42	Attack responses of the southern Australian whelk, <i>Lepsiella vinosa</i> (Lamarck, 1822) (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 1.2 12	1.2	12
43	Exposure of seawalls to waves within an urban estuary: effects on intertidal assemblages. Austral Ecology, 2008, 33, 168-183.	0.7	12
44	Recovery from imposex by a population of the dogwhelk, <i>Nucella lapillus</i> (Gastropoda: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 46 Pollution Bulletin, 2009, 58, 1530-1538.	2.3	37
45	The persistent effect of wave exposure on TMIs and crab predation in <i>Nucella lapillus</i> . Journal of Experimental Marine Biology and Ecology, 2009, 372, 58-63.	0.7	28
46	When to worry about the weather: role of tidal cycle in determining patterns of risk in intertidal ecosystems. Global Change Biology, 2009, 15, 3056-3065.	4.2	55
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48	Predatorâ€™prey interactions between a population of <i>Nucella lapillus</i> (Gastropoda: Muricidae) recovering from imposex and <i>Mytilus galloprovincialis</i> (Bivalvia: Mytilidae) on the south-east coast of England. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 671-681.	0.4	11
49	Landscape of fear influences the relative importance of consumptive and nonconsumptive predator effects. Ecology, 2011, 92, 2258-2266.	1.5	108
50	Plastic and Heritable Components of Phenotypic Variation in <i>Nucella lapillus</i> : An Assessment Using Reciprocal Transplant and Common Garden Experiments. PLoS ONE, 2012, 7, e30289.	1.1	23
51	Plastic and Heritable Variation in Shell Thickness of the Intertidal Gastropod <i>Nucella lapillus</i> Associated with Risks of Crab Predation and Wave Action, and Sexual Maturation. PLoS ONE, 2012, 7, e52134.	1.1	16
52	The effect of water temperature on drilling and ingestion rates of the dogwhelk <i>Nucella lapillus</i> feeding on <i>Mytilus edulis</i> mussels in the laboratory. Marine Biology, 2013, 160, 1489-1496.	0.7	36
53	The influence of body size on foraging facilitation and kleptoparasitic behavior in the green crab (<i>Carcinus maenas</i>). Journal of Experimental Marine Biology and Ecology, 2013, 449, 330-334.	0.7	8
54	Geographic distribution of two mussel species and associated assemblages along the northern Argentinean coast. Aquatic Biology, 2013, 18, 91-103.	0.5	42

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55	A Dynamic Energy Budget (DEB) Model for the Keystone Predator <i>Pisaster ochraceus</i> . <i>PLoS ONE</i> , 2014, 9, e104658.	1.1	36
56	Climate change enhances the negative effects of predation risk on an intermediate consumer. <i>Global Change Biology</i> , 2014, 20, 3834-3844.	4.2	72
57	Prey state shapes the effects of temporal variation in predation risk. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141952.	1.2	56
58	Sex-specific temperature dependence of foraging and growth of intertidal snails. <i>Marine Biology</i> , 2014, 161, 75-87.	0.7	12
59	Broad-scale geographic variation in the organization of rocky intertidal communities in the Gulf of Maine. <i>Ecological Monographs</i> , 2014, 84, 579-597.	2.4	30
60	Limits to local adaptation: some impacts of temperature on <i>Nucella emarginata</i> differ among populations, while others do not. <i>Marine Biology</i> , 2014, 161, 1943-1948.	0.7	4
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62	Local consumers are the first line to control biological invasions: a case of study with the whelk <i>Stramonita haemastoma</i> (Gastropoda: Muricidae). <i>Hydrobiologia</i> , 2016, 772, 117-129.	1.0	9
63	Linking behaviour and climate change in intertidal ectotherms: insights from littorinid snails. <i>Journal of Experimental Marine Biology and Ecology</i> , 2017, 492, 121-131.	0.7	64
64	Predicting Indirect Effects of Predator-Prey Interactions. <i>Integrative and Comparative Biology</i> , 2017, 57, 148-158.	0.9	17
65	Refuge quality impacts the strength of nonconsumptive effects on prey. <i>Ecology</i> , 2017, 98, 403-411.	1.5	29
66	Size-dependent predation and intraspecific inhibition of an estuarine snail feeding on oysters. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 501, 74-82.	0.7	18
67	Radio tracking detects behavioral thermoregulation at a snail's pace. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 499, 17-25.	0.7	11
68	The effects of elevated CO ₂ on shell properties and susceptibility to predation in mussels <i>Mytilus edulis</i> . <i>Marine Environmental Research</i> , 2018, 139, 162-168.	1.1	23
69	Sheltering from the effects of thermal stress. <i>Journal of Fish Biology</i> , 2019, 95, 991-991.	0.7	0
70	The Intertidal Zone of the North-East Atlantic Region. , 2019, , 7-46.		18
71	Mechanisms underlying predator-driven biotic resistance against introduced barnacles on the Pacific coast of Hokkaido, Japan. <i>Biological Invasions</i> , 2019, 21, 2345-2356.	1.2	10
72	The Subhabitat Dependence of Biogeographic Pattern. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	5

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73	Climate shapes population variation in dogwhelk predation on foundational mussels. <i>Oecologia</i> , 2020, 192, 553-564.	0.9	10
74	Impacts of copper contamination on a rocky intertidal predator-prey interaction. <i>Marine Pollution Bulletin</i> , 2021, 162, 111902.	2.3	4
75	Tidal cues reduce thermal risk of climate change in a foraging marine snail. <i>Climate Change Ecology</i> , 2021, 1, 100003.	0.9	5
76	Invertebrate Predators and their Role in Structuring Coastal and Estuarine Populations of Filter Feeding Bivalves. , 1993, , 149-195.		22
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79	Top-down effects on intertidal mussel populations: assessing two predator guilds in a South African marine protected area. <i>Marine Ecology - Progress Series</i> , 2010, 411, 149-159.	0.9	15
80	Foraging behavior minimizes heat exposure in a complex thermal landscape. <i>Marine Ecology - Progress Series</i> , 2015, 518, 165-175.	0.9	31
81	Body temperatures of an intertidal barnacle and two whelk predators in relation to shore height, solar aspect, and microhabitat. <i>Marine Ecology - Progress Series</i> , 2015, 536, 77-88.	0.9	15
82	Foraging preference of whelks <i>Nucella lapillus</i> is robust to influences of wave exposure and predator cues. <i>Marine Ecology - Progress Series</i> , 2015, 540, 135-144.	0.9	5
83	Global patterns of macroinvertebrate biomass in marine intertidal communities. <i>Marine Ecology - Progress Series</i> , 1999, 185, 21-35.	0.9	105
84	Low abundance and skewed population structure of the whelk <i>Stramonita haemastoma</i> along the Israeli Mediterranean coast. <i>Marine Ecology - Progress Series</i> , 2001, 218, 189-202.	0.9	37
85	Evidence of countergradient variation in the growth of an intertidal snail in response to water velocity. <i>Marine Ecology - Progress Series</i> , 2002, 243, 123-131.	0.9	28
86	Life on the edge: do biomechanical and behavioral adaptations to wave-exposure correlate with habitat partitioning in predatory whelks?. <i>Marine Ecology - Progress Series</i> , 2004, 282, 193-204.	0.9	34
87	Multiple-stressor effects of ocean acidification, warming and predation risk cues on the early ontogeny of a rocky-shore keystone gastropod. <i>Environmental Pollution</i> , 2022, 302, 118918.	3.7	2
88	Evidence for Carbonate System Mediated Shape Shift in an Intertidal Predatory Gastropod. <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	2
89	Shell thickness of <i>Nucella lapillus</i> in the North Sea increased over the last 130 years despite ocean acidification. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	6
90	130 Years of heavy metal pollution archived in the shell of the intertidal dog whelk, <i>Nucella lapillus</i> (Gastropoda, Muricidae). <i>Marine Pollution Bulletin</i> , 2022, 185, 114286.	2.3	5

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91	Playing it safe; risk-induced trait responses increase survival in the face of predation. <i>Journal of Animal Ecology</i> , 2023, 92, 690-697.	1.3	3