

# Water balance and the energetics of lactation in grey seals studied by isotopically labelled water methods

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Is suckling behaviour a useful predictor of milk intake? A review. <i>Animal Behaviour</i> , 1998, 56, 521-532.	0.8	197
2	ESTIMATION OF TOTAL BODY WATER IN HARBOR SEALS: HOW USEFUL IS BIOELECTRICAL IMPEDANCE ANALYSIS?. <i>Marine Mammal Science</i> , 1998, 14, 765-777.	0.9	10
3	Variation in Milk Production and Lactation Performance in Grey Seals and Consequences for Pup Growth and Weaning Characteristics. <i>Physiological and Biochemical Zoology</i> , 1999, 72, 677-690.	0.6	134
4	Energetics of lactation in domestic dog ( <i>Canis familiaris</i> ) breeds of two sizes. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2000, 125, 197-210.	0.8	31
5	Metabolic compensation during high energy output in fasting, lactating grey seals ( <i>Halichoerus</i> ). <i>Journal of Experimental Zoology</i> , 2000, 289, 1245-1251.	1.2	34
6	Grey seal maternal attendance patterns are affected by water availability on North Rona, Scotland. <i>Canadian Journal of Zoology</i> , 2001, 79, 1073-1079.	0.4	21
7	Field metabolic rate of lactating female Galapagos fur seals ( <i>Arctocephalus galapagoensis</i> ): the influence of offspring age and environment. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2001, 129, 741-749.	0.8	30
8	BEHAVIORAL EVIDENCE OF THERMAL STRESS FROM OVERHEATING IN UK BREEDING GRAY SEALS. <i>Marine Mammal Science</i> , 2002, 18, 455-468.	0.9	26
9	Dietary Fatty Acids Alter Plasma Lipids and Lipoprotein Distributions in Dogs during Gestation, Lactation, and the Perinatal Period. <i>Journal of Nutrition</i> , 2005, 135, 2230-2235.	1.3	17
10	Molecular cloning and expression of leptin in gray and harbor seal blubber, bone marrow, and lung and its potential role in marine mammal respiratory physiology. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 289, R545-R553.	0.9	23
11	Reproductive Structures, Strategies, and Patterns. , 2006, , 363-IV.		1
12	Blubber morphology in wild bottlenose dolphins ( <i>Tursiops truncatus</i> ) from the Southeastern United States: Influence of geographic location, age class, and reproductive state. <i>Journal of Morphology</i> , 2008, 269, 496-511.	0.6	54
13	Seasonal energetics of northern phocid seals. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2009, 152, 341-350.	0.8	13
14	Seasonal influence on the response of the somatotrophic axis to nutrient restriction and re-alimentation in captive Steller sea lions ( <i>Eumetopias jubatus</i> ). <i>Journal of Experimental Zoology</i> , 2010, 313A, 144-156.	1.2	3
15	Comparative Physiology of Fasting, Starvation, and Food Limitation. , 2012, , .		39
16	Fasting Physiology of the Pinnipeds: The Challenges of Fasting While Maintaining High Energy Expenditure and Nutrient Delivery for Lactation. , 2012, , 309-336.		41
17	Natural selection and adaptive evolution of leptin. <i>Science Bulletin</i> , 2013, 58, 2104-2112.	1.7	5
18	Finescale ecological niche modeling provides evidence that lactating gray seals ( <i>Halichoerus</i> ). <i>Journal of Experimental Zoology</i> , 2013, 313A, 107-114.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Adipose Triglyceride Lipase, Not Hormone-Sensitive Lipase, Is the Primary Lipolytic Enzyme in Fasting Elephant Seals ( <i>Mirounga angustirostris</i> ). <i>Physiological and Biochemical Zoology</i> , 2015, 88, 284-294.	0.6	4
20	Reproductive Structures, Strategies, and Patterns. , 2015, , 465-532.		7
21	Regional variation in the intensity of humpback whale predation on Pacific herring in the Gulf of Alaska. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2018, 147, 187-195.	0.6	29
22	Colony-specific differences in decadal longitudinal body composition of a capital-breeding marine top predator. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 131-143.	0.9	4
23	The Relation between the Size of Southern Elephant Seal Mothers, the Growth of Their Pups, and the Use of Maternal Energy, Fat, and Protein during Lactation. <i>Physiological Zoology</i> , 1996, 69, 887-911.	1.5	69