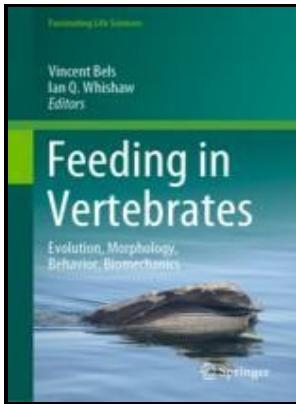


Physiological ecology of vertebrates - a view from energetics

Cornell University Press - Disparity in the timing of vertebrate diversification events between the northern and southern hemispheres



Description: -

- Epistolary fiction
- Self-knowledge, Theory of
- Critical pedagogy
- Vertebrates -- Physiology
- Animal ecology
- Bioenergetics

Adaptation (Physiology)physiological ecology of vertebrates - a view from energetics

-physiological ecology of vertebrates - a view from energetics

Notes: Includes bibliographical references (p. 477-557) and indexes.

This edition was published in 2002



Filesize: 68.34 MB

Tags: #The #Energetics #of #Encephalization #in #Early #Hominids

DeepDyve

Myotis 31:27—68 We thank all who contributed to this manuscript and made data acquisition possible. Biologists segregate their approaches by technique and concept, but the boundaries among ecology, behavior, anatomy, and physiology are arbitrary and of no significance to organisms. Despite a relatively large brain with high metabolic demands, contemporary humans and other primates have resting metabolic rates RMRs that are similar to those of other mammals.

Bridging disciplines to advance elasmobranch conservation: applications of physiological ecology

For example, understanding the morphology and function of elasmobranch brains requires accounting for phylogeny i. Acari, Mesostigmata, Spirostreptidae , parasite of Myotis bechsteinii Kuhl, 1817 Chiroptera, Vespertilionidae by using ecoethology of host bats and statistical methods. Similarmente, m₀ y m representan los valores poblacionales promedio antes y después de la selección, respectivamente.

Bridging disciplines to advance elasmobranch conservation: applications of physiological ecology

However, found results conflicting with the foraging depth hypothesis with higher concentrations in squalids inhabiting the continental shelf than in slope species. For example, found both growth rate using total length as a proxy for age and trophic position influenced mercury bioaccumulation in 17 shark species.

Bridging disciplines to advance elasmobranch conservation: applications of physiological ecology

Since the regulation of gene expression is one of the primary cellular mechanisms governing metabolism and physiological processes, functional genomics will aid our understanding of how physiology relates to ecology in elasmobranch fishes.

Related Books

- [Massovoe obsluzhivanie](#)
- [Contes wolof du Baol \(Sénégal\)](#)
- [Nature et morale - Actes de la journée détudes organisée par le Centre Gaston Bachelard de recherche](#)
- [Sign language manual](#)
- [Crisis in railroad collective bargaining - a study of institutional impediments to change in the ind](#)