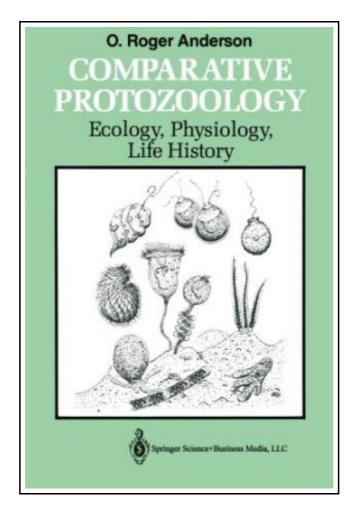
Comparative Protozoology



Filesize: 9.12 MB

Reviews

Definitely among the finest publication I have got possibly read. It is really simplified but shocks from the 50 % of your pdf. Your life span will be convert as soon as you total looking over this book. (Katelin Blick V)

COMPARATIVE PROTOZOOLOGY



To read **Comparative Protozoology** eBook, please access the web link below and download the ebook or have accessibility to other information which might be highly relevant to COMPARATIVE PROTOZOOLOGY book.

Book Condition: New. Publisher/Verlag: Springer, Berlin | Ecology, Physiology, Life History | The protozoa are an eclectic assemblage of organisms encompassing a wide range of single-celled and multiple-celled colonial organisms lacking tissue organiza tion, but exhibiting remarkably refined biological behavior. In some modern classifications, they are classified as a subkingdom among the Protista (eukary otic single-celled organisms). Although they are not considered a formal cate gory by some taxonomists and some biologists consider the name inappropriate (inferring that they are the first unicellular animals, although some photosynthe size), it is still convenient to consider this group of organisms as an informal collection under the heading of protozoa. Their cosmopolitan distribution, sig nificant ecological role in mineral recycling and enhancement of carbon flow through lower trophic levels of food webs, and remarkable cellular adaptations to enhance survival in diverse environments make them significant organisms for biological investigation. In some cases, biologists are introduced to this group in first level courses or in invertebrate zoology, but never develop a full appreciation for the diverse and biologically sophisticated characteristics of these organisms. This book is intended as a survey of broad concepts in protozoan biology with an emphasis on comparative data. The focus is on the zoological aspects of the group. Topics more closely related to plantlike characteristics, as presented in books on phycol ogy, are not considered in detail here. A sound background in modern biology and an introduction to cellular biology will be helpful in understanding Chapters 15 and 16, which include a substantial amount of information on biochemistry. | Section I Morphology and Ecology.- 1 The Protozoa in Broad Perspective. - 2 The Flagellates (Phylum: Sarcomastigophora; Subphylum: Mastigophora). - 3 Some Perspectives on the Habitats and Comparative Ecology of Flagellates.- 4 Amoebae and Their Relatives (Phylum: Sarcomastigophora; Subphylum: Sarcodina).- 5 Some Comparative...



Read Comparative Protozoology Online



Relevant eBooks



[PDF] Ne ma Goes to Daycare (Paperback)

Click the link beneath to get "Ne ma Goes to Daycare (Paperback)" PDF document.

Read Book »



[PDF] Would It Kill You to Stop Doing That?

Click the link beneath to get "Would It Kill You to Stop Doing That?" PDF document.

Read Book »



[PDF] Fox Tales for Kids: Fifteen Fairy Stories about Foxes for Children (Paperback)

Click the link beneath to get "Fox Tales for Kids: Fifteen Fairy Stories about Foxes for Children (Paperback)" PDF document.

Read Book »



[PDF] Violet Rose and the Surprise Party

Click the link beneath to get "Violet Rose and the Surprise Party" PDF document.

Read Book »



[PDF] Kingfisher Readers: Romans (Level 3: Reading Alone with Some Help) (Unabridged)

Click the link beneath to get "Kingfisher Readers: Romans (Level 3: Reading Alone with Some Help) (Unabridged)" PDF document.

Read Book »



[PDF] Kingfisher Readers: Volcanoes (Level 3: Reading Alone with Some Help) (Unabridged)

Click the link beneath to get "Kingfisher Readers: Volcanoes (Level 3: Reading Alone with Some Help) (Unabridged)" PDF document.

Read Book »