Record Nr. UNINA9910452985703321 Evolutionary ecology [[electronic resource]]: concepts and case studies **Titolo** // edited by Charles W. Fox, Derek A. Roff, and Daphne J. Fairbairn Pubbl/distr/stampa Oxford;; New York,: Oxford University Press, 2001 **ISBN** 0-19-756146-2 1-280-83324-6 9786610833245 0-19-803013-4 Descrizione fisica 1 online resource (437 p.) Collana Oxford scholarship online Altri autori (Persone) FoxCharles W RoffDerek A. <1949-> FairbairnDaphne J Disciplina 577 Soggetti **Ecology** Evolution (Biology) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Previously issued in print: 2001. Nota di bibliografia Includes bibliographical references (p. 385-413) and index. Nota di contenuto Contents; Contributors; Part I. Recurring Themes; Part II. Life Histories; Part III. Behavior: Part IV. Interspecific Interactions: Part V. Adaptation to Anthropogenic Change; References; Index This text unifies conceptual and empirical advances in evolutionary Sommario/riassunto ecology and provides a volume that can be used as a primary textbook or supplemental reading in an advanced undergraduate or graduate course. The focus is on current concepts in evolutionary ecology and the empirical study of these concepts. Chapters are written by prominent biologists who have made significant contributions to this field and both synthesize the current state of knowledge and identify areas for future investigation. It is divided into five major sections: an overview of the major topics in evolutionary biology for ecologists, and sections on life histories, behaviour, co-evolution, and adaptation to anthropogenic change.