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Titolo	Ecology and evolution of flowers [[electronic resource] /] / edited by Lawrence D. Harder, Spencer C.H. Barrett
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Descrizione fisica	1 online resource (399 p.)
Collana	Oxford biology
Altri autori (Persone)	HarderLawrence D BarrettSpencer Charles Hilton
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Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; List of contributors; 1 David G. Lloyd and the evolution of floral biology: from natural history to strategic analysis; Part 1 Strategic perspectives on floral biology; Part 2 Ecological context of floral function and its evolution; Part 3 Mating strategies and sexual systems; Part 4 Floral diversification; Glossary; Index
Sommario/riassunto	The reproductive organs and mating biology of angiosperms (flowering plants) exhibit greater variety than those of any other group of organism, and floral traits provide some of the most compelling examples of evolution by natural selection. Given this diversity, a more strategic approach to their study is required which seeks to unravel general principles concerning the role of ecological function in the evolution of reproductive diversity. Harder & Barrett adopt just such an approach to expose new insights into the functional basis of floral diversity. Major sections of the book in turn exa