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Altri autori (Persone)	ReekieEdward G BazzazF. A (Fakhri A.)
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Nota di contenuto	front cover; copyright; table of contents; front matter; Contributors; body; 1 The Resource Economy of Plant Reproduction; 2 Meristem Allocation as a Means of Assessing Reproductive Allocation; 3 It Never Rains but then it Pours: The Diverse Effects of Water on Flower Integrity and Function; 4 The Allometry of Reproductive Allocation; 5 Sex-specific Physiology and its Implications for the Cost of Reproduction; 6 Time of Flowering, Costs of Reproduction, and Reproductive Output in Annuals; 7 The Shape of the Trade-off Function between Reproduction and Growth 8 On Size, Fecundity, and Fitness in Competing Plantsindex; back matter; Physiological Ecology; Color Plates
Sommario/riassunto	Much effort has been devoted to developing theories to explain the wide variation we observe in reproductive allocation among environments. Reproductive Allocation in Plants describes why plants differ in the proportion of their resources that they allocate to reproduction and looks into the various theories. This book examines the ecological and evolutionary explanations for variation in plant reproductive allocation from the perspective of the underlying

physiological mechanisms controlling reproduction and growth. An international team of leading experts have prepared chapters summar

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