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Psychology and the Evolution of Prey Coloration; 17: Natural Enemies and Community Dynamics; 18: Biological Control; 19: The Dynamics of Predator-Prey and Resource-Harvester Systems; 20: Prey Defence and Predator Foraging; 21: Overview; References; Index

Sommario/riassunto

This book is about disease and death. It is an ecologist's view of Darwin's vivid evocation of Nature, red in tooth and claw. An international team of authors examines broad patterns in the population biology of natural enemies, and addresses general questions about the role of natural enemies in the population dynamics and evolution of their prey. For instance, how do large natural enemies like wolves differ from small natural enemies like bacterial diseases in their effects on prey abundance? Is it better to chase after prey, or sit and wait for it to come to you? How should prey behave in o
