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Nota di contenuto	""Cover""; ""Preface""; ""Contents""; ""The Editors""; ""List of Contributors""; ""Part I: Genetics of Common Carp and Koi Carp""; ""1: The Natural History of Common Carp and Common Carp Genetics""; ""2: Japanese Ornamental Koi Carp: Origin, Variation and Genetics""; ""Part II: Aquaculture and Nutrition of Carp""; ""3: Carp Aquaculture in Europe and Asia""; ""4: Reproduction and First Feeding of Carp""; ""5: Chromosome Set Manipulation, Sex Control and Gene Transfer in Common Carp""; ""6: Traditional Feeding of Common Carp and Strategies for Replacement of Fish Meal"" ""Part III: Diseases and Immune Response to Carp""""7: Disease Agents and Parasites of Carp""; ""8: The Carp Immune System and Immune Responses to Pathogens""; ""Part IV: Ecology""; ""9: Feeding Ecology of Carp""; ""10: Carp as an Invasive Species""; ""11: Recreational Fishing for Carpa€?Implications for Management and Growth of Carp Populations""; ""Part V: Toxicology""; ""12: Effects of Pesticides on Carp""; ""13: Impact of Natural Toxins on Common Carp""
Sommario/riassunto	Carp are the backbone of a growing aquaculture industry. They

facilitate scientific progress as a model species in laboratories, cause concern for ecosystem managers as an invasive species, and mesmerize anglers as big game. In addition, ornamental koi carp fascinate hobby breeders. *Biology and Ecology of Carp* covers all these facets of this freshwater fish. Informative and engaging contributions from renowned experts review the current state of research on carp and present their original findings. Thirteen cross-linked chapters provide an exhaustive yet easily accessible treatise exploring:
