

1. Record Nr.	UNINA9910480477803321
Autore	Gerber Marlies
Titolo	Conditional stability and real analytic pseudo-Anosov maps / / Marlies Gerber
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1985 ©1985
ISBN	1-4704-0734-5
Descrizione fisica	1 online resource (124 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Volume 54, Number 321
Disciplina	516.3/6
Soggetti	Differentiable dynamical systems Stability Perturbation (Mathematics) Ergodic theory Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"March 1985, Volume 54, Number 321 (third of 6 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Table of Contents""; ""1. Introduction""; ""2. Definitions and preliminaries""; ""3. Statements of results""; ""4. Outline of proofs""; ""5. Semi-invariance of systems of cones""; ""6. Construction of invariant line fields""; ""7. Existence and uniqueness of stable and unstable curves""; ""8. Local topological conjugacy""; ""9. Uniform contraction lemma for stable curves""; ""10. Markov partitions and global topological conjugacy""; ""11. Conditional stability of smooth models of generalized pseudo-Anosov maps""; ""References""

2. Record Nr.	UNINA9910789731903321
Autore	Waldbauer Gilbert
Titolo	How not to be eaten [[electronic resource]] : the insects fight back // Gilbert Waldbauer ; with illustrations by James Nardi
Pubbl/distr/stampa	Berkeley, : University of California Press, c2012
ISBN	1-283-37354-8 9786613373540 0-520-95246-4
Descrizione fisica	1 online resource (237 p.)
Altri autori (Persone)	NardiJames
Disciplina	595.7
Soggetti	Insects - Defenses Insects - Predators of
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Prologue -- Acknowledgments -- 1. Insects in the Web of Life -- 2. The Eaters of Insects -- 3. Fleeing and Staying under Cover -- 4. Hiding in Plain Sight -- 5. Bird Dropping Mimicry and Other Disguises -- 6. Flash Colors and Eyespots -- 7. Safety in Numbers -- 8. Defensive Weapons and Warning Signals -- 9. The Predators' Countermeasures -- 10. Protection by Deception -- Epilogue -- Selected References -- Index
Sommario/riassunto	All animals must eat. But who eats who, and why, or why not? Because insects outnumber and collectively outweigh all other animals combined, they comprise the largest amount of animal food available for potential consumption. How do they avoid being eaten? From masterful disguises to physical and chemical lures and traps, predatory insects have devised ingenious and bizarre methods of finding food. Equally ingenious are the means of hiding, mimicry, escape, and defense waged by prospective prey in order to stay alive. This absorbing book demonstrates that the relationship between the eaten and the eater is a central--perhaps the central--aspect of what goes on in the community of organisms. By explaining the many ways in which insects avoid becoming a meal for a predator, and the ways in which predators evade their defensive strategies, Gilbert Waldbauer conveys

an essential understanding of the unrelenting coevolutionary forces at work in the world around us.
