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Autore	Santhanam Ramasamy <1946, >
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Edizione	[1st ed.]
Descrizione fisica	1 online resource (xii, 393 pages) : illustrations
Collana	Biology and ecology of marine life
Disciplina	594/.3 594.3
Soggetti	Sea snails Poisonous shellfish Conidae
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introduction -- 2. Biology and ecology of venomous marine snails -- 3. Profile of venomous marine snails -- 4. Conotoxins -- 5. Envenomation of cone snails -- 6. Therapeutic uses of cone snail venoms.
Sommario/riassunto	The first comprehensive volume exclusively on marine cone snails, this book provides descriptions of over 100 species of hazardous marine snails along with their biological and ecological characteristics; the characteristics of conotoxins; information on cone snail injuries and their treatment along with prevention measures; and the therapeutic and medicinal value of conotoxins, including as a powerful nonaddictive painkiller, an epilepsy drug, and more. Over 275 color illustrations accompany the text for easy identification.