Record Nr.	UNINA9910373942303321
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Titolo	Biology and Ecology of Venomous Marine Cnidarians / / by Ramasamy Santhanam
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-1603-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 343 p. 230 illus., 189 illus. in color.)
Disciplina	593.5
Soggetti	Aquatic ecology
	Animal systematics
	Animal taxonomy
	Wildlife
	FISN Marina anianana
	Freebwater
	Freshwater & Marine Ecology
	Animal Systematics/Taxonomy/Biogeography
	Fish & Wildlife Biology & Management
	Marine & Freshwater Sciences
	Animal Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction Chapter 2. Biology of Marine Cnidarians Chapter 3. Biology and Ecology of Venomous Marine hydrozoans Chapter 4. Biology and Ecology of the Venomous Marine true jellyfish Chapter 5. Biology and Ecology of the Venomous Marine Box Jellyfish Chapter 6. Biology and Ecology of the Venomous Marine Anthozoans Chapter 7. Venomology of Marine Cnidarians.
Sommario/riassunto	Seas and oceans cover 71 % of the earth's surface and they are home to 80% of all life found on the planet . Among the different components of marine life, the phylum Cnidaria (formerly Coelenterata) has been reported to be responsible for more envenomations than any other

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marine phylum. It is believed that 2% of its known 11000 species are venomous to humans. Incidents caused by jellyfish are common all around the globe, with serious manifestations and occasional deaths reported in some countries. The Australian box jellyfish, Chironex fleckeri , has been reported to be very dangerous to humans, as contact with its tentacles can provoke immediate cardiovascular collapse and death within minutes. Though other volumes on venomous marine fauna are available, this is the first comprehensive book focusing on venomous marine cnidarians. It is a valuable text-cum-reference resource for researchers, teachers and students of various disciplines, including fisheries science, marine biotechnology and marine biology and for university and college libraries. It is also a useful guide for beachgoers, divers, physicians and environmentalists.