

1. Record Nr.	UNINA9910298232003321
Titolo	Encyclopedia of marine mammals / / edited by Bernd Wursig, Texas A&M University at Galveston, Galveston, TX, United States, J.G.M. Thewissen, Northeast Ohio Medical University, Rootstown, OH, United States, Kit M. Kovacs, Norwegian Polar Institute, Tromso, Norway and University Studies on Svalbard
Pubbl/distr/stampa	London, United Kingdom ; ; San Diego, California, United States : , : Academic Press, an imprint of Elsevier, , [2018] 2018
ISBN	0-12-804381-4 0-12-804327-X
Edizione	[Third edition.]
Descrizione fisica	1 online resource (xxxi, 1157 pages) : illustrations (chiefly color), maps
Collana	Gale eBooks
Disciplina	599.5
Soggetti	Marine mammals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Abundance estimation -- Aerial behavior -- Age estimation -- Aggressive behavior, intraspecific -- Albinism -- Amazon River dolphin -- Ambergris -- Antarctic fur seal -- Antarctic marine mammals -- Archaeocetes, archaic -- Arctic marine mammals -- Atlantic spotted dolphin -- Atlantic white-sided dolphin -- Australian sea lion -- Australian snubfin dolphin -- Baculum -- Baiji -- Baikal seal -- Balance -- Baleen -- Baleen whales (Mysticeti) -- Baleen whales, evolution -- Barnacles -- Basilosaurids and kekenodontids -- Beaked whales, overview -- Bearded seal -- Behavior, overview -- Beluga whale -- Berardius beaked whales -- Biogeography -- Biotelemetry -- Blubber -- Blue whale -- Bones and teeth, histology of -- Bottlenose dolphin, <i>Tursiops truncatus</i> , common bottlenose dolphin -- Bottlenose dolphin, <i>Tursiops aduncus</i> , Indo-Pacific bottlenose dolphin -- Bottlenose whales -- Bowhead whale -- Bow-riding -- Brain -- Breathing -- Bryde's whale -- Burmeister's porpoise -- Bycatch -- California, Galapagos, and Japanese sea lions -- Callosities -- Cape and Australian fur seals -- Captivity -- Caspian seal -- <i>Cephalorhynchus dorsalis</i> -- Cetacean ecology -- Cetacean evolution -- Cetacean life history --

Cetartiodactyla -- Circulatory system -- Climate change -- Clymene dolphin -- Coloration -- Common dolphin -- Communication -- Conservation -- Crabeater seal -- Culture and social learning -- Cuvier's beaked whale -- Dall's porpoise -- Delphinids, overview -- Dental morphology -- Desmostylia -- Dialects -- Diet -- Distribution -- Diving behavior -- Diving physiology -- Dolphins, porpoises, and monodontids, evolution -- Dugong -- Dusky dolphin -- Eared seals -- Earless seals -- Echolocation -- Ecology -- Elephant seals -- Embryology -- Endangered species and populations -- Endocrine systems -- Energetics -- Entanglement of whales in fishing gear -- Epimeletic behavior -- Ethics -- Evolutionary patterns -- Extinctions, specific -- False killer whale -- Feeding morphology -- Feeding strategies and tactics -- Filter feeding -- Fin whale -- Finless porpoises -- Fisheries interactions -- Folklore and legends -- Forelimb anatomy -- Franciscana dolphin -- Fraser's dolphin -- Gastrointestinal tract -- Genetics and genomics -- Genetics, forensics -- Genetics, management -- Geographic variation -- Gray seal -- Gray whale -- Group behavior -- Guadalupe, Juan Fernandez, and Galapagos fur seals -- Habitat pressures -- Hair and fur -- Harbor porpoise -- Harbor seal -- Harp seal -- Health -- Hearing -- Hindlimb anatomy -- History of marine mammal research -- Hooded seal -- Hourglass dolphin -- Humpback dolphins -- Humpback whale -- Hunting -- Hybridism -- Identification methods -- Indo-Pacific beaked whale -- Intelligence -- International Whaling Commission -- Inuit and marine mammals -- Irrawaddy dolphin -- Killer whale -- Krill and other plankton -- Language learning and cognitive skills -- Leopard seal -- Locomotion, terrestrial -- Management -- Manatees -- Marine parks, zoos, and aquariums -- Marine protected areas -- Mark-recapture -- Mass mortalities -- Mating systems -- Melon-headed whale -- Mesoplodon beaked whales -- Migration and movement -- Mimicry -- Minke whales -- Molecular ecology -- Monk seals -- Musculature -- Museums and collections -- Narwhal -- Neoceti -- New Zealand fur seal -- New Zealand sea lion -- Noise -- Northern fur seal -- Ocean environments -- Odobenocetops -- Omura's whale -- Osmoregulation -- Otters -- Pacific white-sided dolphin -- Pantropical spotted dolphin -- Parasites -- Parental behavior -- Pathology -- Peale's dolphin -- Pilot whales -- Pinniped ecology -- Pinniped evolution -- Pinniped life history -- Pinniped physiology -- Pinnipeds -- Playful behavior -- Polar bear -- Pollution -- Popular culture and literature -- Population dynamics -- Porpoises, overview -- Predation on marine mammals -- Predator-prey relationships -- Prey consumption -- Pygmy and dwarf sperm whales -- Pygmy killer whale -- Pygmy right whale -- Remoras -- Reproductive anatomy -- Reproductive behavior -- Reproductive physiology -- Ribbon seal -- Right whale dolphins -- Right whales -- Ringed seal -- Risso's dolphin -- River dolphins -- River dolphins, evolution -- Ross seal -- Rough-toothed dolphin -- Scrimshaw -- Sei whale -- Sensory biology -- Sexual dimorphism -- Shepherd's beaked whale -- Signature whistles -- Sirenian, evolution -- Sirenian life history -- Skeleton -- Skull -- Sociobiology -- Song -- Sound -- Sound paths, cetaceans -- South American fur seal -- South American sea lion -- Species and subspecies -- Spectacled porpoise -- Sperm and beaked whales, evolution -- Sperm whale -- Spinner dolphin -- Spotted seal -- Steller sea lion -- Steller's sea cow -- Stock assessment -- Stock identity -- Strandings -- Streamlining -- Striped dolphin -- Subantarctic fur seal -- Surveys -- Sustainability -- Susu and bhulan -- Swimming -- Systematics -- Territorial behavior -- Thermoregulation -- Thorax and abdomen, anatomy -- Tool use -- Toothed whales (Odontoceti) -- Tourism -- Training -- Tucuxi and Guiana dolphins --

Tuna-dolphin issue -- Vaquita -- Vision -- Walrus -- Weddell seal --  
Whale lice -- Whaling, aboriginal, and western traditional -- Whaling,  
illegal and pirate -- Whaling, Japanese -- Whaling, modern -- Whiskers  
-- White-beaked dolphin.

---

#### Sommario/riassunto

---

This book covers the ecology, behavior, conservation, evolution, form and function of whales, dolphins, seals, sea lions, manatees, dugongs, otters and polar bears, and provides new content on anthropogenic concerns, emerging threats such as ocean noise, and impacts of climate change.

---