

2016

Funasaka, N., Okabe, H., Oki, K., Tokutake, K., Kawazu, I., Yoshioka, M. 2016. The occurrence and individual identification study of Indo-Pacific bottlenose dolphins *Tursiops aduncus* in the waters around Amami Oshima Island, southern Japan: A preliminary report. *Mammal Study*, 41: 163–169.

Kawazu, I., Komesu, K., Kayo, M. 2016. Hatching of Eggs Rescued from a Green Turtle Involved in an Automobile Collision. *Marine Turtle Newsletter*, 151: 24–26.

Kawazu, I., Okabe, H., Kobayashi, N. 2017. Direct Observation of Mating Behavior Involving One Female and Two Male Loggerhead Turtles in the Wild. *Current Herpetology*, 36(1): 69–72.

Kobayashi, N., Okabe, H., Kawazu, I., Higashi, N., Miyahara, H., Kato, H., Uchida, S. 2016. Peak mating and breeding period of the humpback whale - (*Megaptera novaeangliae*) in Okinawa Island, Japan. *Open Journal of Animal Sciences*, 6 (3): 169–179.

Kobayashi, N., Okabe, H., Kawazu, I., Higashi, N., Miyahara, H., Kato, H., Uchida, S. 2016. Spatial distribution and habitat use patterns of humpback whales in Okinawa, Japan. *Mammal Study*, 41: 207–214.

Kobayashi, N., Okabe, H., Kawazu, I., Higashi, N., Kato, K., Miyahara, H., Nakamura, G., Kato, H., Uchida, S. 2017. Distribution and Local Movement of Humpback Whales in Okinawan Waters Depend on Sex and Reproductive Status. *Zoological Science*, 34: 58–63.

Komai, T., Higashiji, T. 2016. New records of the squat lobster genus *Munida* Leach, 1820 (Crustacea: Decapoda: Anomura: Munididae) from deep-water off Okinawa Islands, Ryukyu Islands, Japan, with description of a new species. *Zootaxa*, 4109 (5): 542–554.

Matsuura, K., Kaneko, A., Katayama, E. 2016. Underwater observations of the rare deep-sea fish *Triodon macropterus* (Actinopterygii, Tetraodontiformes, Triodontidae), with comments on the fine structure of the scales. *Ichthyological Research*, 64 (2): 1–7.

Matsuzawa, Y., Kamezaki, N., Ishihara, T., Omuta, K., Takeshita, H., Goto, K., Arata, T., Honda, H., Kameda, K., Kashima, Y., Kayo, M., Kawazu, I., Kodama, J., Kumazawa, Y., Kuroyanagi, K., Mizobuchi, K., Mizuno, K., Oki, K., Watanabe, K. K., Yamamoto, A.,

Yamashita, Y., Yamato, T., Hamabata, T., Ishizaki, A., Dutton, H. P. 2016. Fine-scale genetic population structure of loggerhead turtles in the Northwest Pacific. *Endangered Species Research*, 30: 83–93.

Miya, M., Minamoto, T., Yamanaka, H., Oka, S., Sato, K., Yamamoto, S., Sado, T., Doi, H. 2016. Use of a filter cartridge for filtration of water samples and extraction of environmental DNA. *Journal of Visualized Experiments*, 117: e54741.

Nakaya, K., Tomita, T., Suda, K., Sato, K., Ogimoto, K., Chappell, A., Sato, T., Takano, K., Yuki, Y. 2016. Slingshot feeding of the goblin shark *Mitsukurina owstoni* (Pisces: Lamniformes: Mitsukurinidae). *Scientific Reports*, 6: 27786.

Nishiguchi, Y., Tomita, T., Sato, K., Yanagisawa, M., Murakumo, K., Kamisako, H., Kaneko, A., Hiruta, N., Terai, K., Takahara, A., Okada, M. 2016. Examination of the hearts and blood vascular system of *Eptatretus okinoseanus* using computed tomography images, diagnostic sonography, and histology. *International journal of analytical bio-science*, 4(3): 46–54.

Nonaka, M., Muzik, K. 2016. The first records of two species of precious coral (Octocorallia: Coralliidae) from the Ryukyu Archipelago. *Fauna Ryukyuana*, 29: 15–36.

Oka, S., Miyamoto, K., Matsuzaki, S. 2016. Long-term sedentary behavior of coconut crabs in their northernmost range. *International Journal of Pure and Applied Zoology*, 4 (2): 174–178.

Oka, S., Tomita, T., Miyamoto, K. 2016. A mighty claw: Pinching force of the coconut crab, the largest terrestrial crustacean. *PLOS ONE*, 11(11): e0166108.

Sato, K., Nakamura, M., Tomita, T., Toda, M., Miyamoto, K., Nozu, R. 2016. How great white sharks nourish their embryos to a large size: evidence of lipid histotrophy in lamnid shark reproduction. *Biology Open*, 5: 1211–1215.

Tamura, J., Yanagisawa, M., Endo, Y., Ueda, K., Koga, H., Izumisawa, Y., Yamashita, K. 2017. ANESTHETIC MANAGEMENT OF AN INDO-PACIFIC BOTTLENOSE DOLPHIN (TURSIOPS ADUNCUS) REQUIRING SURGICAL DEBRIDEMENT OF A TAIL ABSCESS. *Journal of Zoo and Wildlife Medicine*, 48(1), 200–203.

Tomita, T., Miyamoto, K., Kawaguchi, A., Toda, M., Oka, S., Nozu, R., Sato, K. 2016. Dental ontogeny of a white shark embryo. *Journal of Morphology*, 278 (2): 1–13.

Ushio, M., Fukuda, H., Inoue, T., Kobayashi, M., Kishida, O., Sato, K., Murata, K., Nikaido, M., Sado, T., Sato, Y., Takeshita, M., Iwasaki, W., Yamanaka, H., Kondoh, M., Miya, M. 2016. Environmental DNA enables detection of terrestrial mammals from forest pond water. *bioRxiv*, 068551.

Yoshikawa, N., Kamezaki, N., Kawazu, I., Hirai, S., Taguchi, S. 2016. Stock origin of the leatherback turtles (*Dermochelys coriacea*) found in the vicinity of Japan revealed by mtDNA haplotypes. *Current Herpetology*, 35(2): 115–121.