

DAFTAR PUSTAKA

- Adisasmito, W. (2006). *Buku Ajar Kebijakan Kesehatan*. Depok: Departemen AKK FKM Universitas Indonesia.
- Agustini, T., & Riyadi, P. (2007). *Model Pengembangan Kebijakan Mutu dan Keamanan Produk Perikanan di Propinsi Jawa Tengah*. Jawa Tengah.
- Alikodra, H. (1990). *Pengelolaan Satwa Liar*. Departemen Pendidikan dan Kebudayaan. Bogor: Departemen Pendidikan dan Kebudayaan Dirjen Pendidikan Ilmu Tinggi Pusat Antar Universitas Ilmu Hayati IPB.
- Alliance of Marine Mammal Parks & Aquariums. (2017). *Fact Sheet : Bottlenose Dolphin*. Washington DC.
- Anggraini, H. (2015). *Pengelolaan Kesejahteraan dan Aktivitas Harian Orang Utan Kalimantan (Pongo pumeus) di Pusat Primata Schmutzer*. Skripsi., Institut Pertanian Bogor., Bogor.
- Appleby, M., & Hughes, B. (1997). *Animal Welfare*. Wallingford: CABI Publishing.
- Appleby, M., Galhardo, L., Waran, N., & Dos Santos, M. (1996). Spontaneous activities of captive performing bottlenose dolphins (*Tursiops truncatus*). *Animal Welfare*, 373–389.
- Apriliani, D. (2016). *STUDI PERILAKU LUMBA-LUMBA HIDUNG BOTOL INDO-PASIFIK (Tursiops aduncus Ehrenberg) DI KOLAM KONSERVASI, KENDAL, JAWA TENGAH*. Malang: Universitas Brawijaya Press.
- Atsalis, S., Watters, J., & Margulis, S. (2009). Behavioural monitoring in zoos and aquariums: A tool for guiding husbandry and directing research. *Zoo Biology*, 35–48.
- Au, W. (1993). *The Sonar of Dolphins*. Berlin: Springer.
- Bagnoli, P., Peruffo, A., Costantino, M., & Cozzi, B. (2011). The upper respiratory tract of dolphins. *ITALIAN JOURNAL OF ANATOMY AND EMBRYOLOGY*, 160.

Bassos, M., & Wells, R. (1966). Effect of pool features on the behavior of two bottlenose dolphins. *Mar Mamm Sci.*, 321-4.

Bateson, P., & Martin, P. (1993). *Measuring Behaviour: An Introduction Guide 2nd Ed.* New York: Cambridge University Press.

Bearzi, G., Agazzi, S., Bonizzoni, S., Costa, M., & Azzellino, A. (2008a). Dolphins in a bottle: abundance, residency patterns and conservation of common bottlenose dolphins *Tursiops truncatus* in the semi-closed trophic Amvrakikos Gulf, Greece. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 130–146.

Bearzi, G., Bjørge, A., Forney, K., Karkzmariski, L., Kasuya, T., Perrin, W. . . . Hammond, P. (2012). *Tursiops truncatus*. *The IUCN Red List of Threatened Species 2012*.

Beausoleil, N., & Mellor, D. (2015). Extending the “Five Domains” model for animal welfare assessment to incorporate positive welfare states. *Animal Welfare*, 241-253.

Beck, A. (2000). *The Use of Animals to Benefit Humans: Animal Assisted Therapy*. England: Academic Press.

Bejder, L., & Hall, B. (2002). Limbs in Whales and Limblessness in Other Vertebrates Mechanisms of Evolutionary and Developmental Transformation and Loss. *Evolution and Development*, 445-458.

Berta, A., James, L., Sumich, & Kit M, K. (2006). *Marine mammals evolutionary biology. 2nd Edition*. USA: Academic Press Elsevier Inc.

Birch, S. (1997). *Dolphin-human interaction effects*. Australia: Monash University.

Bolen, E., & Robinson, W. (1955). *Wildlife Ecology and Management*. New Jersey: Prentice Hall.

Boness, D., Wells, R., & G.B, R. (1999). *Behavior : Biology of Marine Mammal*. Washington DC: Smithsonian Institution Press.

Brakes, P., & Williamson, C. (2007). *Dolphin Assisted Therapy*. Australia: Whale and Dolphin Conservation Society.

Braulik, A. (2019, December). *Tursiops aduncus*. *The IUCN Red List of Threatened Species 2019*.

- Brown, S. (1999). Ethical considerations in marine mammal management. *Journal of the American Veterinary Medical Association*, 8(214), 1175-1177.
- Burghardt, G. (2005). *The genesis of animal play: Testing the limits*. Cambridge: MIT Press.
- Burhannudin, & Djamali, A. (1977). *Penelaahan biologi ikan layang (Decapterus russelli Ruppell) di perairan Pulau Panggang, Pulau-pulau Seribu*. Jakarta: LIPI.
- Busnel, R., & Fish, J. (1980). *Animal Sonar Systems*. New York: Plenum Press.
- Butterworth, A. (2017). *Report of the Workshop to Support the IWC'S Consideration of Non-Hunting Related Aspects of Cetacean Welfare*. International Whaling Commission.
- Cahill, T. (2000). *Dolphins National Geographic Society*. Washington DC.
- Caldwell, M., & Caldwell, D. (1977). *Social interactions and reproduction in the Atlantic bottlenosed dolphin*. Springfield: U. S. Dept. of Commerce.
- Caldwell, M., & Caldwell, D. (1972a). *The world of the bottlenose dolphin*. New York: Lippincott.
- Caldwell, M., & Caldwell, D. (1966). *Epimeletic (care-giving) behavior in Cetacea*. Berkeley: University of California Press.
- Caldwell, M., & Caldwell, D. (1970). Etiology of the chirp sounds emitted by the Atlantic bottlenose dolphin: A controversial issue. *Underwater Naturalist*, 6-8.
- Caldwell, M., & Caldwell, D. (1977). *Social interactions and reproduction in the Atlantic bottlenosed dolphin*. Springfield: U.S. Dept. of Commerce.,
- Campbell, N., Reece, J., & Mitchell, L. (2002). *Biologi. Jilid 1. Edisi Kelima*. (Wasmen., Penerj.) Jakarta: Erlangga.
- Carwadine, M. (1995). *Eye witness handbook : whales, dolphins and purposes. The Visual Guide to All World's Cetacean*. New York: Dorling Kindersley Ltd.
- Chengwei, L., Xiaoming, H., & Limei, Z. (2004). The Study on Brain Paralysis Ultrasonic Therapy Instrument Simulating Dolphin. *Proceedings of the*

2005 *IEEE Engineering in Medicine and Biology 27th Annual Conference* (hal. 6056–6059). Shanghai : MDPI.

Chilvers, B., Peter, J., & Marji, L. (2003). Influence of trawling on the behaviour and spatial distribution of Indo-Pacific bottlenose dolphins (*Tursiops aduncus*) in Moreton Bay, Australia. *J Zoology*, 1947-1955.

Christine Ann, F. (2009). *Abundance, behaviour and habitat use patterns of Indo-Pacific bottlenose dolphins (Tursiops aduncus) in the Clarence and Richmond River estuaries in northern New South Wales, Australia*. Lismore: Southern Cross University.

CITES. (2022, March 23). Diambil kembali dari <https://cites.org/eng/taxonomy/term/704>

Clapham, P., Reeves, R., Stewart, B., & Powell, J. (2002). Guide to marine mammals of the world. *National Audubon Society*. , New York.

Clegg, I., Borger-Turner, J., & Eskelinen, H. (2015). C-Well: The development of a welfare assessment index for captive bottlenose dolphins (*Tursiops truncatus*). *Animal Welfare*, 267-282.

Cockcroft, V., & Ross, G. (1990). Comments in Australian bottlenose dolphins and the taxonomic status of *Tursiops aduncus*(Ehrenberg, 1832). (S. Leatherwood, & R. Reeves, Penyunt.) *The Bottlenose Dolphin*, 101-128.

Cornell, L. (1978). *Capture, transportation, restrain and marking*. Philadelphia: United States.

Couquiaud, L. (2005). A survey of the environments of cetaceans in human care. *Aquatic Mammals*.

De Bergerac, O. (1998). *The Dolphin Within: awakening human potential*. Sydney: Simon and Schuter.

Delfour, F., Clegg, I., & Van Elk, C. (2017). Applying welfare science to bottlenose. *Animal Welfare*, 165–176.

Dierauf, L., & Gulland, F. (2001). *CRC Handbook of Marine Mammal Medicine*. New York: CRC Press.

Direktorat Jendral PHKA. (2011). *Peraturan Direktur tentang Pedoman Hutan dan Konservasi Alam (PHKA) No. P.9/IV-SET/2011 Etika dan Kesejahteraan Satwa di Lembaga Konservasi*. Jakarta (ID).

DIREKTUR JENDERAL PHKA. (2011). *PERATURAN DIREKTUR JENDERAL PERLINDUNGAN HUTAN DAN KONSERVASI ALAM Nomor : P. 6/IV-SET/2011*. Jakarta.

Dirjen PHKA. (2014). *Peraturan Direktur Jendral Perlindungan Hutan dan Konservasi Alam Nomor: P.16 / IV-SET /2014 tentang Pedoman Peragaan Lumba-Lumba memberikan standar perawatan lumba lumba di Indonesia*. Jakarta: KLHK.

Dudzinski, K., Gregg, J., Melillo-Sweeting, K., Seay, B., Lovegood, A., & Kuczaj, I. (2012). Tactile contact exchanges between dolphins: self-rubbing versus inter-individual contact in three species from three geographies. *Inter Jour Comp Psych*, 21-43.

Dunkley, C., & Barrett, S. (2001). *Case Study of the Blue and John Crow Mountains National Park*. Jamaica: Jamaica Canari Technical Report.

EAAM. (2019). *Standards and Guidelines for the management of aquatic mammals under human care*. The European Association of Aquatic Mammals.

Falk, J. (2005). Free-choice environmental learning. *Environmental Education Research.*, 265-280.

FAWC (2009, October). Farm Animal Welfare in Great Britain: Past, Present and Future. *Trends in Food Science and Technology*, 70.

Feitsner, A., & Melfi, V. (2002). A Comparison of the Activity Budgets of Wild and Captive Sulawesi Crested Black Macaques (*Macaca nigra*). *Animal welfare 11*, 213-222.

Fox, A. (2020, December 1). *Smithsonian Magazine*. Diambil kembali dari [www.smithsonianmag.com: https://www.smithsonianmag.com/smart-news/dolphins-may-be-able-control-their-heart-rate-180976422/](https://www.smithsonianmag.com/smart-news/dolphins-may-be-able-control-their-heart-rate-180976422/)

Freitas, M., Jensen, F., Tyne, J., Bejder, L., & Madsen, P. (2015). Echolocation parameters of Australian humpback dolphins (*Sousa sahulensis*) and Indo Pacific bottlenose dolphins (*Tursiops aduncus*) in the wild. *J. Acoust. Soc. Am.*, 137.

Friedmann, E., Katcher, A., Lynch, J., & Thomas, S. (1980). Animal companion and one-year survival patient after discharge from a coronary care unit. *Public Health Rep*, 307-312.

Fripp, D., Owen, C., Quintana-Rizzo, E., Shapiro, A., Buckstaff, K., Jankowski, K., & Tydack, J. (2005). Bottle nose dolphin (*Tursiops truncatus*) calves appear to model their signature whistles on the signature whistles of community members. *Animal Cognition*, 17-26.

Fumagalli, M., Cesario, A., & Costa, M. (2018). *Where Dolphins Sleep: Resting Areas in the Red Sea*. New Zealand: Springer.

Gibson, Q., & Mann, J. (2008). Early Social Development in Wild Bottlenose Dolphins: Sex Differences, Individual Variation and Maternal Influence. *Animal Behaviour*, 375-387.

Grizimek, B. (1975). *The bottlenose Dolphin*. New York (US): Van Nostrand Reinhold.

Herman, L., & Tavolga, W. (1980). *The communication systems of cetaceans*. In L. M. Herman (Ed.), *Cetacean behavior: Mechanisms and functions*. New York: NY: John Wiley & Sons.

Hertel, H. (1966). *Structure, Form, Movement*. New York: Reinhold Publishing Corporation.

Herzing, D. (2000). *Acoustics and social behaviour of wild dolphins: impli*. New York: Springer.

Highfill, L., & Kuczaj, S. (2007). (2007). Do bottlenose dolphins (*Tursiops truncatus*) have distinct and stable. *Aquatic Mammals*, 380-389.

Indonesia. (1990). *UNDANG-UNDANG REPUBLIK INDONESIA NOMOR 5 TAHUN 1990 TENTANG KONSERVASI SUMBER DAYA ALAM HAYATI DAN EKOSISTEMNYA*. Jakarta: Sekretariat Negara.

Indonesia. (2012). *PERATURAN MENTERI KEHUTANAN REPUBLIK INDONESIA Nomor : P.31/Menhut-II/2012 TENTANG LEMBAGA KONSERVASI*. Jakarta: Sekretariat Negara.

Indrawan, M., Richard, B. P., & Jatna, S. (2012). *Biologi Konservasi: Edisi Revisi*. Jakarta: Yayasan Pustaka Obor Indonesia.

Ingram, S., & Rogan, E. (2002). Identifying Critical Areas and Habitat Preferences of Bottlenose Dolphins *Tursiops truncatus*. *Marine Ecology Progress Series*(244), 247-255.

Isabel, B., Joanne, O., Katherine, M., & Berrow, S. (2017). An Ethogram for Bottlenose Dolphins (*Tursiops truncatus*) in the Shannon Estuary, Ireland. *Aquatic Mammals*.

Janik, V. (2009). Acoustic communication in Delphinids. *Advances in the Study of Behavior*, 123-157.

Jordan, B. (2005). Jordan, B. 2005. Science based Assessment Of Animal Welfare: Wild And Captive Animals. *Rev. sci. tech. Off. int. Epiz.*, 515-528.

Kleiber, M. (1975). *The fire of life: an introduction to animal energetics*. New York: R. E. Krieger.

KLHK. (2019). *Biodiversity*. Norwegia.

Kreiviniene, B. (2010). *Relationship between the construction of expectations of families raising children with severe CP disability in relation to dolphin therapy with*. Vilnius: Works of museologists and chronicle.

Kuczaj, S., & Horback, K. (2013). *Play and emotions*. Tokyo: Springer.

Kuczaj, S., & Horback, K. (2013). Play and emotions. In S. Watanabe & S. A. Kuczaj II (Eds.), *Comparative perspectives on human and animal emotions*, 87-112.

Kuczaj, S., & Yeater, D. (2006). Dolphin imitation: Who, what, when, and why? *Aquatic Mammals*, 413-422.

Kuczaj, S., Highfill, L., Makecha, R., & Byerl, H. (2013). *Why do dolphins smile? A comparative perspective on dolphin emotions and emotional expressions*. Japan.

Kuczaj, S., Makecha, R., Trone, M., Paulos, R., & Ramos, J. (2006). The role of peers in cultural transmission and cultural innovation: Evidence from dolphin calves. *International Journal of Comparative Psychology*, 223-240.

Kuczaj, S., Paulos, R., & Ramos, J. (2005). *Imitation in apes, children and dolphins: Implications for the ontogeny and phylogeny of symbolic representation*. Mahwah: Erlbaum.

Kuczaj, S., Yeater, D., & Highfill, L. (2012). (2012). How selective is social learning in dolphins? *International Journal of Comparative Psychology*, 221-236.

- Kulpa-Eddy, J., Taylor, S., & Adams, K. (2005). USDA perspective on environmental enrichment for animals. *Institute for Laboratory Animal Research Journal*, 83–94.
- Lammers, M., Au, W., & Herzing, D. (2003). The broadband social acoustic signaling behavior of spinner and spotted dolphins. *Journal of the Acoustical Society of America*, 1629–1639.
- Leatherwood. (1983). *The Sierra Club handbook of whales and dolphins*. San Francisco: Sierra Club Books.
- Leatherwood, S., & Reeves, R. (1990). *The Bottlenose Dolphin*. Academic Press, San Diego, CA. San Diego: Academic Press.
- Lilly, J. (1966). *Sonic-ultrasonic emission of the bottlenose dolphin*. Berkley: University of California Press.
- Lusseau, D. (2006). Why do dolphins jump? Interpreting the behavioural repertoire of bottlenose dolphins (*Tursiops* sp.) in Doubtful Sound, New Zealand. *Behavioural Processes*, 9.
- Lyamin, O., Pryaslova, J., Lance, V., & Siegel, J. (2005). Activity and sleep in dolphins. *Nature*, 437.
- Maggioni, L., Macted, N., Engels, J., & Iriondo, J. (2008). *Complementing in situ conservation with ex situ measures*. Bioversity International: Rome.
- Malvin, R., Bonjour, J., & Ridgway, S. (1971). Antidiuretic hormone levels in some cetaceans. *Proc Soc Expl Biol Med*, 1203-05.
- Manangsang, J. (2002). *Management of Primates in Taman Safari Indonesia. Application of Non Human Primates in Biotechnology for Conservation and Biomedical Research IPB*. Bogor: IPB University.
- Mann, J., Connor, R., Barre, L., & Heithaus, M. (2000). Female reproductive success in bottlenose dolphins (*Tursiops* sp.): life history, habitat, provisioning, and group size effects. *Behav. Ecol.*, 210-219.
- Mann, J., Connor, R., Tyack, P., & Whitehead, H. (2000). *Cetacean Societies: Field Studies of Dolphins and Whales*. Chicago: University of Chicago Press.
- Marchesi, M., Goodall, R., Pimper, L., Dellabianca N, Benegas, L., Torress, M., & Riccialdelli, L. (2011). Southernmost records of bottlenose dolphins, *Tursiops truncatus*. *Polar Biol*, 1085-1090.

- Markowitz , T. (2004). *Social organization of the New Zealand dusky dolphin*. Texas: College Station.
- Mason, G. (1991). Stereotypes: a critical review. *Animal Behaviour* , 1015- 1037.
- McCormick, J. (1969). *Relationship of sleep, respiration, and anesthesia in the porpoise: a preliminary report*. United States: Proc Natl Acad Sci USA.
- McCormick, J. (1969). Respiratory development in captive born bottlenose dolphin (*tursiops truncatus*) calf. *Natl. Acad. Sci. Proc*, 967-703.
- Mophee, M., & Carlstead, K. (2010). *Wild Mammals in Captivity Edition: 2nd*. Chicago: University of Chicago Press.
- Melany, W., & Wursig, B. (1978). Behaviour and Ecology of the Bottlenose Dolphin (*Tursiops truncatus*) In the South Atlantic. *Fishery Bulletin: Vol. 77. No.2. Fishery Bulletin, 77.*
- Morante, Y. (2001). *Kajian perilaku lumba-lumba hidung botol (Tursiops aduncus E) di Gelanggang Samudera Jaya Aneol*. Skripsi, Institut Pertanian Bogor, Jurusan Konservasi Sumberdaya Hutan Fakultas Kehutanan, Bogor.
- Muller, Boutiere, M., Weaver, A., & Candeleon, N. (1998). Ethogram of the bottlenose dolphin (*Tursiops truncatus*) with special reference to solitary and sociable dolphins. *Vie Milieu*, 89-104.
- Mustika, P., Birtles, A., Everingham , Y., & Marsh, H. (2014). *Evaluating the potential disturbance from dolphin watching in Lovina, north Bali, Indonesia*. *Marine Mammal Science*.
- Mustika, P., Didi Sadili, Sumuddin, A., Kreb, D., Hadi, S., Ramli, I., . . . Rasdiana, H. (2015). *RENCANA AKSI NASIONAL (RAN) KONSERVASI CETACEA INDONESIA Periode: 2016-2020*. Jakarta: Direktorat Konservasi dan Keanekaragaman Hayati Laut Ditjen Pengelolaan Ruang Laut Kementerian Kelautan dan Perikanan.
- Myers, W., & Overstrom, N. (1978). The role of daily observation in the husbandry of captive dolphins (*Tursiops truncatus*). *Cetology*, 1-7.
- Nathanson. (2007). Reinforcement Effectiveness of Animatronic and Real Dolphins. *Anthrozoos*, 181-194.
- Nathanson, D. (1998). Long-term effectiveness of dolphin-assisted therapy for children with severe disabilities. *Anthrozoös* , 22–32.

- Nathanson, D., de Castron, D., Friend, H., & McMaho, M. (1998). Long-term effectiveness of dolphin assisted therapy for children with severe disabilities. *Anthrozoos*, 22-32.
- Noerdjito, M., & Maryanto, M. (2001). *Jenis-jenis Hayati Indonesia*. Puslit Biologi-LIPI. Cibinong: Puslit Biologi-LIPI.
- Noren, S., Biedenbach, G., & Edwards, E. (2006). Ontogeny of swim performance and mechanics in bottlenose dolphins *Tursiops truncatus*. *Journal of Experimental Biology*, 4724–4731.
- Noren, S., Williams, T., Ramirez, K., Boehm, J., Glenn, M., & Cornell, L. (2012). Changes in partial pressures of respiratory gases during submerged voluntary breath hold across odontocetes: Is body mass important? *Journal of Comparative Physiology B*, 299–309.
- Ortiz, R. (2001). Osmoregulation in marine mammals. *J Exp Biol*, 1831-44.
- Papastavrou, V., Lavigne, D., & Leaper, R. (2017). Why management decisions involving marine mammals should include animal welfare. 19–24.
- Parsons, E., Rose, N., & Telecky, T. (2010). The trade in live Indo-Pacific bottlenose dolphins from Solomon Islands—A CITES decision implementation case study. *Marine Policy*, 384–388.
- Pascoe, P. (1986). Size data and stomach contents of common dolphins, *Delphinus delphis*, near Plymouth. *Journal of the Marine Biological Association of the United Kingdom*, 319-322.
- Paulos, R., Trone, M., & Kuczaj, S. (2010). Play in wild and captive cetaceans. *International Journal of Comparative Psychology*, 701-722.
- Pellegrini, A. (2011). *The Oxford handbook of the development of play*. New York, NY: New York: Oxford University Press.
- PKBSI. (2000). *Pengelolaan Taman Satwa di Indonesia*. Jakarta: Perhimpunan Kebun Binatang se-Indonesia.
- Priyono, A. (2001). *Lumba-lumba di Indonesia*. Bogor: Fakultas Kehutanan Institut Pertanian.
- PT. Wersut Seguni Indonesia. (2022, March 25). Diambil kembali dari <https://www.pantaicahaya.co.id/>

Rally, H., & Frohof, T. (2019). Dolphin Exploitation and Suffering at Seaworld Parks. 1–8.

Reeves, R., Laetherwod, S., Perrin, W., & Evans, W. (1988). *Whales, Dolphins, and Porpoises of The Easter North Pacific and Adjacent Arctic Waters A Guide to Their Identification*. USA : Dover Publication.

Reeves, R., Smith, B., Crespo, E., & Sciara, G. (2003). *Dolphins, Whales and Porpoises: 2002-2010 Conservation Action Plan for the World's Cetaceans*, Gland, Switzerland and Cambridge. United Kingdom: IUCN/SSC Cetacean Specialist Group.

Reynolds III, J., Wells, R., & Eide, S. (2000). *The Bottlenose Dolphin: Biology and Conservation*. 288.

Rice, D. (1998). *Marine Mammals of the World : Systematic and Distributions*. United State: Society for Marine Mammalogy.

Ridgway, S., & Harrison, R. (1999). *Handbook of Marine Mammals: The Second Book of Dolphins and the Porpoises*. New York: Academic Press.

Ridgway, S., & Wong, S. (2022). *Urine Volume in Dolphins: A Review of Data from 24-Hour Collection Studies*. San Diego : IAAAM Archive.

Riptianingsih, F. (2014). *Perilaku Makan dan Status Nutrisi Boti (Macaca tonkeana) di Pusat Primata Schmutzer dan Taman Margasatwa Ragunan, Jakarta*. Bogor: Institut Pertanian Bogor.

Rommel, S., Pabst, D., & McLellan, W. (1999). The Functional Morphology of Marine Mammals. *Biology of Marine Mammals*.

Rosen. (2013). Resting Metabolic Rate of a Mature Male Beluga Whale (*Delphinapterus leucas*). *Aquatic Mammals*, 86-88.

SAAYMAN, G., TAYLER, C., & BOWER, D. (1973). Diurnal activity cycles in captive and free-ranging Indian Ocean bottlenose dolphins (*Tursiops aduncus*, Ehrenberg). *Behavior* 44, 212-233.

Salamanca, I., & Ávila, J. (2009). Stereotypic behavior of captive bottlenose dolphins (*Tursiops truncatus*) at Ceiner Oceanarium, Rosario Islands, Colombian Caribbean. *Biennial Conference on the Biology of Marine Mammals*, 224.

Sandøe, P., & Appleby, M. (2002). Philosophical debate on the nature of well-being: Implications for animal welfare. *Anim. Welf*, 283–294.

- Schaeff , C. (2007). *Courtship and mating behavior*. In: Miller DL, editor. *Reproductive*. Boca Raton: CRC Press.
- Scott, E., Mann, J., Watson-Capps, J., Sargeant, B., & Connor, R. (2004). Aggression in bottlenose dolphins: evidence for sexual coercion, male-male competition, and female tolerance. *Behavior*, 21-44.
- Scott, M., & Wells , R. (2005). Bottlenose dolphins *Tursiops truncatus*. (S. Ridgway, & S. Horrison , Penyunt.) *Handbook of Marine Mammals*(6), 137-180.
- SeaWorld. (2023, January 20). *SeaWorld Parks & Entertainment, Inc.* Diambil kembali dari seaworld.org : <https://seaworld.org/animals/all-about/bottlenose-dolphin/adaptations/>
- Shane, H. (1990). *Behaviour and Ecology of The Bottlenose Dolphin at Sanibel Island, Florida*. California: Academic Press.
- Shane, S. (1990). *Behaviour and ecology of the bottlenose dolphins at Sanibel Island, Florida*. San Fransisco: Academic Press.
- Shawn, R., Geraldine, L., Randall, S., & Terrie M. Williams, M. (2002). The development of blood oxygen stores in bottlenose dolphins (*Tursiops truncatus*): implications for diving capacity. *J. Zool., Lond*, 105-113.
- Sheffield, J. (2010). THEODORE ROOSEVELT, "CONSERVATION AS A NATIONAL DUTY" (13 May 1908). *Voices of Democracy* 5 , 89-108.
- Shirihai, H., & Jarrett , B. (2006). *Whales, Dolphins, and Other Marine Mammals of the World*. Princeton: Princeton University Press.
- Siahainenia, S. (2010). TINGKAH LAKU LUMBA-LUMBA DI PERAIRAN PANTAI LOVINA BULELENG BALI. *Jurnal "Amanisal" PSP FPIK Unpatti-Ambon*, 13-21.
- Siburian, E., Kariada, N., & Dewi, P. (2012). Pengaruh Suhu dan Waktu Penyimpanan Terhadap Pertumbuhan Bakteri dan Fungi Ikan Bandeng. *Unnes Journal of Life Science.*, 101-105.
- Sivaperuman, C., Jaisankar, I., & Velmurugan, A. (2018). Chapter 19 - Biodiversity Conservation: Issues and Strategies for the Tropical Islands. Dalam *Biodiversity and Climate Change Adaptation in Tropical Islands* (hal. 525-552). India: Academic Press.

- Smith, B. (1981). *Using dolphins to elicit communication from a autistic child. School*. Florida: School of Public Affairs and Services.
- Smolker, R., Connor, R., & Bejder, L. (2006b). Synchrony, social behaviour and alliance affiliation in Indian Ocean bottlenose dolphins, *Tursiops aduncus*. *Anim. Behav*, 1371–1378.
- Southeast Asian Zoos and Aquariums Association. (2022, March). *SEAZA ASIA*. Diambil kembali dari <https://www.seaza.asia/roster-of-members/>.
- Tezanos-Pinto, G. (2009). *POPULATION STRUCTURE, ABUNDANCE AND REPRODUCTIVE PARAMETERS OF BOTTLENOSE DOLPHINS (TURSIOPS TRUNCATUS) IN THE BAY OF ISLANDS (NORTHLAND, NEW ZEALAND)*. Auckland: The University of Auckland.
- Todt, D., Brensing, K., & Linke, K. (2003). Can dolphins heal by ultrasound? *Journal of Theoretical Biology*, 99–105.
- Tyack, P. (2000). *Cetacean societies: Field studies of dolphins and whales*. Chicago: University of Chicago Press.
- Tyack, P., & Clark, C. (2000). *pringer handbook of auditory research: Hearing by whales and dolphins*. New York: Springer.
- Undang-Undang Nomor 18. (2009). *PETERNAKAN DAN KESEHATAN HEWAN*. Jakarta.
- Van Ferssen, L. (2019). Ex Situ Options for Cetacean Conservation. *47th Annual Symposium*. Portugal: European Association for Aquatic Mammals.
- Vishnu, H., Hoffmann-Kuhnt, M., Chitre, M., Ho, A., & Matrai, E. (2022). A dolphin-inspired compact sonar for underwater acoustic imaging. *Commun Eng 1*.
- Wade, P., & Robyn, P. (1997). *Guidelines for Assessing Marine Mammal Stocks: Report of the GAMMS Workshop April 3-5, 1996, Seattle, Washington*. U.S. Dep. Commer., Washington DC: NOAA Tech.
- Wahlberg, M., Jensen, F., Soto, N., Beedholm, K., Bejder, L., Oliveira, C., . . . Madsen, P. (2011). Source parameters of echolocation clicks from wild bottlenose dolphins (*Tursiops aduncus* and *Tursiops truncatus*). *The Journal of the Acoustical Society of America*, 2263.

- Wang , J., Chou, L., & White, B. (2000). Differences in the external morphology of two sympatric species of the bottlenose dolphins genus. *J Mamm*, 1157-1167.
- Wang, J., & Yang, S.-C. (2009). *Indo-Pacific bottlenose dolphin, Tursiops aduncus*. In: W.F. Perrin, B. Würsig, and J.G.M. Tursiops aduncus. In: W.F. Perrin, B. Würsig, and J.G.M. Edition. California: Elsevier Inc.
- Watters, J. (2014). Searching for behavioral indicators of welfare in zoos: Uncovering anticipatory behavior. *Zoo Biology*, 251-256.
- Weaver, A. (1987). *An ethogram of naturally occurring behavior of bottlenose dolphins, Tursiops truncatus, in Southern California waters*. California: San Diego State University.
- Webb, N., & Drummond, P. (2001). The effect of swimming with dolphins on human well-being and anxiety. *Anthrozoös* , 81-85.
- WELLS , R., & SCOTT , M. (1999). Tursiops truncatus, Common Bottlenose Dolphin. Dalam *ENCYCLOPEDIA OF MARINE MAMMALS SECOND EDITION* (hal. 137-182). SAN DIEGO: ACADEMIC PRESS.
- Westgate, A., McLellan, W., Meagher, E., Wells, R., Frierson, D., & A. , P. (2002). The Relationship between Heat Flow and Vasculature in the Dorsal Fin of Wild Bottlenose Dolphins Tursiops truncatus. *The Journal of Experimental Biology*, 3475-3486.
- Wielebnowski, N., & Whitham, J. (2013). New directions for zoo animal welfare science. . *Applied Animal Behaviour Science*, 247-260.
- William, F., Kevin, I., & Martha, L. (2019). Autogrooming in the bottlenose dolphin, Tursiops truncatus (Montagu 1821). *Bulletin of Marine Science - Miami-*, 74.
- Williamson, C. (2006). *Legislation on cetaceans and captivity*. Venezuela: Whale and Dolphin Conservation Society.
- World Animal Protection. (2013). *Concepts in Animal Welfare*. London.
- Wright, K. (2011). *Decreased ability to acquire food of a captive deaf dolphin (Tursiops truncatus): Slower reaction times and lower success rates*. Ontario: Academic Press.
- YANUAR, A., TJIU, A., SUPRAPTI, D., SYAHIRSYAH, SANISWAN, Y., & WIDJAJA , L. (2011). *Discovery of Irrawaddy dolphin Orcaella*

brevirostris population and habitat in Kubu Raya waters, West Kalimantan: A preliminary survey of Irrawaddy dolphins in salt and brackish waters. Jakarta: WWF Indonesia.

Yohana Ayu, S. (2012). *STUDI MORFOMETRI LUMBA-LUMBA HIDUNG BOTOL (Tursiops aduncus, EHRENBURG 1833) DI KOLAM KONSERVASI PT. WERSUT SEGUNI NDONESIA KENDAL JAWA TENGAH*. Institut Pertanian Bogor, Fakultas Kedokteran Hewan, Bogor.

Yohana, Massy'ud, B., & Mardiasuti, A. (2014). Animal Welfare Level and Preparedness Status of Javan Gibbon in Rescue and Rehabilitation. *Jurnal Media Konservasi*, 183-197.

Young, D., & Cockcroft, V. (1994). Diet of common dolphins (*Delphinus delphis*) off the south-east coast of southern Africa: opportunism or specialization? *Journal of zoology*, 41-53.

