

DAFTAR PUSTAKA

- Aguilar De Soto, N., Visor, F., & Tyack, P. L. (2018). Social coordination and behavior of Cuvier's beaked whales (*Ziphius cavirostris*). *Marine Ecology Progress Series*, 658, 33–44.
- Arregui, M., Fernández, A., Paz-Sánchez, Y. 2020. Perbandingan Tiga Teknik Histologis untuk Mendeteksi Emboli Lemak pada Jaringan Paru Cetacea. *Sci Rep*. 10 , 8251 <https://doi.org/10.1038/s41598-020-64821-8>
- BBC Indonesia. (2018). Sampah plastik dalam perut paus sperma. Diakses dari <https://www.bbc.com/indonesia/majalah-50632582>.
- Berta, A., Sumich, J. L., & Kovacs, K. M. (2005). *Marine mammals: Evolutionary biology*. Elsevier.
- Bossart, G. D., Romano, T. A., & Peden-Adams, M. M. (2019). Comparative innate and adaptive immune responses in Atlantic bottlenose dolphins (*Tursiops truncatus*) with viral, bacterial, and fungal infections. *Frontiers in Immunology*. <https://doi.org/10.3389/fimmu.2019.01125>
- Boumba, V. A., Ziafrou, K. S., & Vougiouklakis, T. (2008). Biochemical pathways generating post-mortem volatile compounds. *Forensic Science International*, 179(1), 61–69.
- Cox, T. M., Ragen, T. J., & Read, A. J. (2005). Understanding the impacts of anthropogenic sound on beaked whales. *Journal of Cetacean Research and Management*, 7(3), 211–222.
- De Moraes, J. M. B., Silva, C. M., & Oliveira, F. S. (2025). Oxidative stress and autophagic vacuoles in hepatocellular carcinoma. *Pathology-Research*. Retrieved from <https://www.sciencedirect.com/science/article/pii/S0344033823007574>.
- De Vere, E., Jepson, P. D., & Arbelo, M. (2018). Pathological findings in stranded Cuvier's beaked whales. *Veterinary Pathology*, 55(1), 56–70. <https://doi.org/10.1177/0300985817728209>
- Díaz-Delgado, J., Fernández, A., & Sierra, E. (2018). Pathologic findings and causes of death of stranded cetaceans in the Canary Islands (2006–2012). *PLOS ONE*. <https://journals.plos.org/p/artikel?id=10.1371/jurnal.pone>
- Fahlman, A., Tyack, P. L., Miller, P. J & Kvadsheim, P H. (2014). How man-made interference might cause gas bubble emboli in deep diving whales. *Frontiers in Physiology*. 5. 13
- Fernández, A., & Rodríguez, F. (2005). Sonar-induced gas embolism and decompression sickness in marine mammals: A pathophysiological study. *Frontiers in Marine Science*, 3, 58–63.
- Glaucia, Pereira, de, Sousa., Rodrigo, Martins, Soares., João, Carlos, Gomes, Borges., Ana, Paula, Domingos, Brito., Daniella, Carvalho, Ribeiro, Oliveira., Thalita, Faita., Fernanda, Loffler, Niemeyer, Attademo., Fábila, de, Oliveira, Luna., Radan, Elvis, Matias, de, Oliveira., Carlos, Iberê, Alves, Freitas., Jociery, Einhardt, Vergara-Parente., Lara, Borges, Keid. (2021). *Brucella* Infection Investigation in Cetaceans and Manatees in Northeast Brazil.. *Journal of Aquatic Animal Health*, 33(3):125-132. <https://doi.org/10.1002/aah.10129>
- Gray, R., Canfield, P. J., & Rogers, T. (2006). Histology of specific tissues from leopard seals and implications for functional adaptations to an aquatic lifestyle. *Journal of Anatomy*, 209(5), 637–653.
- Groch, KR, Díaz-Delgado, J., Marcondes, MCC, & Catão-Dias, JL (2018). Patologi dan Penyebab Kematian Paus Bungkuk (*Megaptera novaeangliae*) yang

- terdampar dari BPLOS SATU, 13 (3), e0194872
<https://doi.org/10.1371/journal.pone.0194872>
- Hau, T. C., Hamzah, N. H., *et al.* (2014). Decomposition process and post mortem changes. *Sains Malaysiana*, 43(12), 1961–1966.
<https://doi.org/10.1234/sm.2014.4312>
- Hooker, S. K., Whitehead, H., & McCauley, R. D. (2012). Adaptation to deep diving in beaked whales. *Journal of Experimental Biology*, 215(2), 169–178.
- Ijsseldijk, L. L., Brownlow, A. C., & Mazzariol, S. (2019). European best practice on cetacean post-mortem investigation and tissue sampling. Retrieved from
<https://eprints.gla.ac.uk/270811/1/270811.pdf>
- Jarc, E., & Petan, T. (2019). Lipid droplets in the management of cellular stress. *The Yale Journal of Biology and Medicine*, 92(4), 607–622. Retrieved from
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6747940/>
- Jauniaux, T., André, M., Dabin, W., & Vreese, S. (2019). Marine mammals stranding: Guidelines for post-mortem investigations of cetaceans & pinnipeds. Retrieved from
<https://upcommons.upc.edu/bitstream/handle/2117/335529/Jauniaux%20et%20al%202019%20Guidelines%20For%20Marine%20Mammal%20Necropsy.pdf>
- Jennifer, S., Trickey., Gustavo, Cárdenas-Hinojosa., Lorenzo, Rojas-Bracho., Gregory, S., Schorr., Brenda, K., Rone., E., Hidalgo-Pla., Allyssa, A., Rice., Simone, Baumann-Pickering. (2022). Ultrasonic antifouling devices negatively impact Cuvier's beaked whales near Guadalupe Island, México. *Communications biology*, 5(1) <https://doi.org/10.1038/s42003-022-03959-9>
- Kaewmong, P., Jongjit, P., Boonkasemsanti, A., Kittiwattanawong, K., Kongtueng, P., Matchimakul, P., & Pongkan, W. (2023). Histological study of seventeen organs from dugong (*Dugong dugon*). *PeerJ*, 11, e15859.
<https://doi.org/10.7717/peerj.15859>
- Karaa, S., Jerbi, H., Marouani, S., Bradai, M.N. dan Rosso, M. (2021). First records of Cuvier's beaked whale (*Ziphius cavirostris*, G. Cuvier 1823) strandings along the Tunisian coast. *Marine Biodiversity Record*. 14(20): 1-5.
<http://dx.doi.org/10.1186/s41200-020-00197-y>
- Kaur, D., Sharma, N., & Singh, M. (2021). Post-mortem changes in tissues and histological challenges in veterinary diagnostics. *Food Science of Animal Resources*, 41(2), 199–209. <https://doi.org/10.5851/kosfa.2021.e15>
- Kompas.id. (2023, 15 Februari). Misteri Kematian Tujuh Paus Berparuh Cuvier di Siprus. Diakses pada 25 Januari 2025, dari
<https://www.kompas.id/baca/foto/2023/02/15/misteri-kematian-tujuh-paus-berparuh-cuvier-di-ciprus>
- Liputan6.com. (2019, 31 Januari). Penampakan Paus Berparuh Terdampar di Pantai Aceh. Diakses pada 25 Januari 2025, dari
<https://www.liputan6.com/regional/read/3884424/penampakan-paus-berparuh-terdampar-di-pantai-aceh>
- Mazzariol, S., Di Guardo, G., & Podestà, M. (2018). Impacts of sonar on cetaceans: Recent findings and future research. *Frontiers in Veterinary Science*, 5, 200.
<https://doi.org/10.3389/fvets.2018.00200>
- Mongabay Indonesia. (2025, 9 September). Puluhan paus pilot mati terdampar di perairan Alor, mengapa?. Diperoleh dari <https://www.mongabay.co.id/2025/09/09/puluhan-paus-pilot-mati-terdampar-di-perairan-alor-mengapa/> Di Akses pada 24 Januari 2025

- Page-Karjian, A., Lo, C. F., Ritchie, B., Harms, C. A., Rotstein, D. S., Han, S., & Perrault, J. R. (2020). Anthropogenic contaminants and histopathological findings in stranded cetaceans. *Frontiers in Marine Science*, 7, 533999. <https://doi.org/10.3389/fmars.2020.533999>
- Pirone, A., & Cantile, C. (2025). Morphological and immunohistochemical changes in progressive postmortem autolysis of the murine brain. *Animals*, 14(24), 3676. <https://doi.org/10.3390/ani14243676>
- Raverty, S., & Leger, J. S. (2018). Gas bubble lesions in cetaceans from sonar exposure: A review. *Journal of Cetacean Research and Management*, 7(3), 223–238.
- Ruder, T. D., Thali, M. J., & Hatch, G. M. (2014). Essentials of forensic post-mortem MR imaging in adults. *British Journal of Radiology*, 87(1036), Article 20130567. <https://doi.org/10.1259/bjr.20130567>
- Schmidt, B., Sonne, C., Nachtsheim, D., & Wohlsein, P. (2020). Liver histopathology of Baltic grey seals (*Halichoerus grypus*) over three decades. *Environment International* <https://doi.org/10.1016/j.envint.2020.106110>
- The Conversation. (2018). Paus sperma terdampar di Wakatobi: buruknya pengelolaan sampah plastik di daratan. Diakses dari <https://theconversation.com/paus-sperma-terdampar-di-wakatobi-buruknya-pengelolaan-sampah-plastik-di-daratan-108339>.