

DAFTAR PUSTAKA

- Adulyanukosol, K., C. Prasittiprunkul, S. Man-Anasap, and P. Boukaew. 2009. Stranding record of dugong (*Dugong dugon*) in Thailand. *Proc. 4rd. Int. Symp. SEASTAR*.
- Andre, J., E. Gyuns, I.R. Lawler. 2005. Comparison of the diets of sympatric dugongs and green turtles on the Orman Reefs, Torres Straits, Australia. *Wildlife Research*. 32:53–62.
- Barbour, M.G., J.H. Burk, and W.D. Pitts. 1987. *Terrestrial Plant Ecology Second Edition*. California, The Benjamin/Cummings Publishing Company, Inc. pp. 191–192.
- Bonnet, Angelique. 2016. *Status of Dugongs in relation to intertidal and shallow subtidal seagrass beds and human induced threats in North Sulawesi, Indonesia*. Alterra, Wageningen.
- Chilvers, B.L., S. Delean, N.J. Gales, S.K. Helley, I.R. Lawler, H. Marsh, and A.R. Preen. 2004. Diving behavior of dugongs, *Dugong dugon*. *Journal of Experimental Marine Biology and Ecology*. 304: 203–224.
- Cleguer, C., A. Grech, C. Garrigue, and H. Marsh. 2015. Spatial mismatch between marine protected areas and dugongs in New Caledonia. *Biological Conservation*. 184: 154–162.
- Crisana, C. W. 2014. Analisis perbandingan metode klasifikasi autocorrelation based regioclassification (ACRC) dan non-ACRC untuk data spasial. Skripsi. Departemen Ilmu Komputer Fakultas MIPA Institut Pertanian Bogor.
- Cullen-Unsworth, L.C., B.L. Jones, R. Seary, R. Newman, and R.K.F. Unsworth. 2017. Reason for seagrass optimism: local ecological knowledge confirms presence of dugongs. *Marine pollution Bulletin*. 134: 118–122.
- De Longh, H.H., B.J. Wenno, and E. Meelis. 1995. Seagrass distribution and seasonal biomass change in relation to dugong grazing in the Moluccas East Indonesia. *Aquatic Botany*. 50: 1–9.
- De Longh, H.H., W. Kriswara, W. Kustiawan. and P.E. Loth. 2007. A review of research on the interaction between dugongs (*Dugong dugon* Muller 1776) and intertidal seagrass beds in Indonesia. *Hydrobiologia*. 591: 73–83
- Dobbs, K., L. Fernandes, S. Slegers, B. Jago, L. Thompson, J. Hall, J. Day, D. Cameron, J. Tanzer, F. Macdonald, H. Marsh, and R. Coles. 2008. Incorporating dugong habitats into marine protected area design for the Great Barrier Reef Marine Park, Queensland, Australia. *Ocean & Coastal Management*. 51: 368–375.
- Gillanders, B. M. 2006. *Chapter 21 Seagrasses, Fish, and Fisheries*. In: Larkum, A.W.D., R.J. Orth, and C.M. Duarte. *Seagrasses: Biology, Ecology and Conservation*. Netherlands, Springer. pp. 503–506
- Göltenboth, F., K. H. Timotius, P. Po Milan, dan J. Margraf. 2012. *Ekologi Asia Tenggara: Kepulauan Indonesia*. Jakarta, Salemba Teknika. pp. 31–46.
- Hashim, M., S. Ito, S. Numata, T. Hosaka, M.S. Hossain, S. Misbari, N.N. Yahya, and S. Ahmad. 2017. Using fisher knowledge, mapping population, habitat sustainability, and risk for the conservation of dugongs in Johor Straits of Malaysia. *Marine Policy*. 78: 18–25.

- Hemminga, M.A. and C.M. Duarte. 2000. *Seagrass Ecology*. Cambridge, Cambridge University Press. pp. 1-11, 28-41, 199-200, 231-234
- Hodgson, A.J. and H. Marsh. 2007. Response of dugongs to boat traffic: the risk of disturbance and displacement. *Journal of Experimental Marine Biology and Ecology*. 340: 50-61.
- Hogarth, P.J. 2015. *The Biology of Mangroves and Seagrasses Third Edition*. Oxford, Oxford University Press. pp. 44-46.
- Hunt, Katherine, J. Rennell, and D. Kwan. 2012. Dugongs at the edge. In: Seagrass-Watch magazine. *Dugongs*. Australia, Seagrasswatch HQ. pp. 25-27
- Kaldy J.E. and K.H. Dunton. 2000. Above-and Below-Ground Production, Biomass, and Reproductive Ecology of *Thalassia testudinum* (turtle grass) in subtropical coastal lagoon. *Marine Ecology Progress Series*. 193: 271-283
- Kirkman, H. and Walker, D.I. 1989. *Regional studies-Western Australian seagrasses*. In: A.W.D Larkum, A.J. McComb & S.A. Shepherd. *Biology of Seagrasses*. Amsterdam, Elsevier. pp. 157-181
- Kuo, J. and C. den Hartog. 2001. *Seagrass Taxonomy and Identification Key*. in: Short, F.T., R.G. Coles and C.A. Short (Eds). *Global Seagrass Research Method*. Netherlands, Elsevier Science B.V. Amsterdam. pp. 31-58.
- Lanyon, Janet. 1986. Guide to Identification of Seagrasses in Great Barrier Reef Region. Queensland, Great Barrier Reef Marine Park Authority Special Publication Series. pp. 5-6
- Marsh, H., T.J. O'Shea, and J.E. Reynolds. 2012. *Ecology and Conservation of Sirenia: Dugongs and Manatees*. Cambridge, Cambridge University Press. pp. 79-143
- Marsh, H. and S. Sobtzick. 2015. *Dugong dugon*. *The IUCN Red List of Threatened Species* 2015: e.T6909A43792211. <http://dx.doi.org/10.2305/IUCN.UK.2015-4.RLTS.T6909A43792211.en>
- McKenzie, L.J., S.J. Campbell, and C.A. Roder. 2003. *Seagrass Watch: Manual for Mapping & Monitoring Seagrass Resources by Community (Citizen) Volunteers*. Townsville, Northern Fisheries Center, Department of Primary Industries Cairns. pp: 1-14, 34, 75-80
- Nakanishi, Y., S. Hosoya., N. Arai, Y. Nakanishi, K. Katsukoshi, and K. Adulyanukosol. 2006. The distribution of seagrass meadows and dugongs feeding trails in the dry season around Talibong Island, Trang Province, Thailand. *Proc. 3rd Int Symp SEASTAR and Asian Bio-logging Science*. 55-62
- Nybakken, J. 1993. *Marine Biology Third Edition*. New York, Harper Collins College Publisher. pp. 196-203.
- Orth, Robert J., M.C. Harwell, G.J. Inglis. 2006. *Ecology of Seagrass seed and seagrass dispersal processed*. In: Larkum, A.W.D., R.J. Orth, C. Duarte. 2006. *Seagrasses: Biology, Ecology and Conservation*. Dordrecht, Springer. pp. 111-113
- Seagrasswatch [internet]. 2015. *What is seagrass*. Available in: <http://www.seagrasswatch.org/seagrass.html>
- Sheppard, J.K., H. Marsh, R.E. Jones, and I.R. Lawler. 2010. Dugong habitat use in relation to seagrass nutrient, tides, and diel cycles. *Marine mammal science*. 26(4):855-879.

- Short, F.T. and C.M. Duarte. 2001. *Methods for measurement of seagrass growth and production*. In: Short, F.T., R.G. Coles and C.A. Short (Eds). *Global Seagrass Research Method*. Netherlands, Elsevier Science B.V. Amsterdam. pp 155–180
- Syafutra, R., W. Adi, M. Iqbal, and I. Yustian. 2018. Short communication *Dugong dugon* Muller, 1776 (Sirenia, Dugongidae) in Bangka Island, Indonesia. *Biodiversitas*. 19:3: 773–780.
- Tol, S.J., R.G. Coles, and B.C. Congdon. 2016. *Dugong dugon* feeding in tropical Australian seagrass meadows: implication for conservation planning. *PeerJ*. doi: [10.7717/peerj.2194](https://doi.org/10.7717/peerj.2194)
- Valentine, J. F. and J. E. Duffy. 2006. *The Central Role of Grazing in Seagrass*. In: Larkum, A.W.D., R.J. Orth, C. Duarte. 2006. *Seagrasses: Biology, Ecology and Conservation*. Dordrecht, Springer. p 476.
- Van Tussenbroek, I., J. A. Erftemeijer, J.J. Middelburg, and J.C. Zieman. 2006. *The Biology of Thalassia: Paradigms and recent advance in research*. In: Larkum, A.W.D., R.J. Orth, C. Duarte. 2006. *Seagrasses: Biology, Ecology and Conservation*. Dordrecht, Springer. pp. 426–428
- Wooldridge, S. A. 2017. Preventable fine sediment export from the Burdekin River catchment reduces coastal seagrass abundance and increase dugong mortality within The Townsville Region of Great Barrier Reef Australia. *Marine Pollution Bulletin*. 114: 671–768.
- WWF-Indonesia. 2017. *Laporan survei Dugong dan habitat lamun*. Jakarta, WWF-Indonesia.