

## DAFTAR REFERENSI

- Abbas, A., & Shameel, M. 2013. Morpho-anatomical Studies on the Genus *Padina* (Dictyotales, Phaeophycota) from the Coast of Karachi, Pakistan. *Proceedings of the Pakistan Academy of Sciences*. 50 (1), pp. 21–36.
- Aini, N., Dwi, S., & Umiyah. 2014. Struktur Anatomi Daun Lengkeng (*Dimocarpus longan lour*) Kultivar Lokal Itoh, Pingpong, dan Diamond river. *Berkala Saintek* 1. (1), pp. 31-35.
- Aisha, K., & Shameel, M. 2010. Occurrence of the genus *Padina* (Dictyophyceae, Phaeophycota) in the coastal waters of Karachi. *Pakistan Journal of Botany*. 42, pp. 319-340.
- Amini, S. Machludin, & Nancy, W.D. 1994. Pengaruh Asal Benih dan Kedalaman Terhadap Pertumbuhan Rumput Laut *Gracilaria verrucosa* di Perairan pantai Haru, Sulawesi Selatan. *Warta Balitdia*, 6 (3), pp. 4-7.
- Aslan, L.M. 1998. *Budidaya Rumput Laut*. Penerbit Kanisius. Yogyakarta.
- Chapman, V.J. & Chapman, D.J. 1980. *Seaweed and their Uses*. with chapterd by D.J. Chapman, Chapman and Hill. London.
- Darmawati. 2012. Perubahan Sel Rumput Laut *Kappaphycus alvarezii* Yang Dibudidayakan Pada Kedalaman Berbeda. *Octopus*. 1 (2), pp.65-69.
- Dawes J.C. 1998. *Marine Botany*. Second Edition A Wiley Interscience Publication. The United States of America.
- Diaz-Pulido, G., & McCook, L. 2008. *Macrorumput laute (Seaweed) in China*, (ed) *The state of great barrier reef on-line*. Reat barrier reef marine park authority, Townsville.
- Dickison, W. O. 2000. *Integrative Plant Anatomy*. Tokyo : Academic Press.
- Direktorat Jendral Perikanan, 1982. *Petunjuk teknis budidaya laut*. Dit-Jen Perikanan. Jakarta : 24 hal.
- Geraldino, P. J. L., Lawrence, M. Liao., & Sung, Min. 2005. Morphological Study of the Marine Rumput lautl Genus *Padina* (Dictyotales, Phaeophyceae) from Southern Philippines: 3 Species New to Philippines. *Rumput laute*. 20 (2), pp. 99-112.
- Gerasimenko, N. I., Busarova, N. G., & Moiseenko, O.P. 2010. Seasonal Changes in the Content of Lipids, Fatty Acids, and Pigments in Brown Alga *Costaria costata*. *Russian Journal Plant Physiol*. 57 (2), pp. 205-211.
- Graham, M. H. 2002. Prolonged reproductive consequences of short-term biomass loss in seaweed. *Mar Biol*. 140 (5).
- Handayani, T. 2006. Protein Pada Rumput Laut. *Oseana*. 31(4), pp. 23-30
- Hardjowigeno, S. 1989. *Ilmu Tanah*. Mediyatama Sarana Perkasa. Jakarta.
- Hayashi, L., Yokoya, N. S., Ostini, S., Pereira, R. T. L., Braga, E. S., & Olivera, E. C. 2008. Nutrients Removed by *Kappaphycus alvarezii* in Integrated Cultivation with Fishes in Re-Circulating Water. *Aquaculture*. 277, pp. 185-191.

- Herbert, Roger J. H., Lisha, Ma., Anne, M., William, F. F., Ian, T., & Richard, C. Cornes. 2016. The calcareous brown rumput laut *Padina pavonica* in southern Britain: population change and tenacity over 300 years. *Marine Biology*. 163 (46), pp. 1-15
- Hoek, V. D., Mann, D. G., & John, H. M. 1995. *An Introduction to Phycology*. New York : Cambridge University Press.
- Hurtado, A. Q., Yunque, D. A., Tibubos, K., & Critchley, A. T. 2009. Use of Acadian Marine Plant Extract Powder from *Ascophyllum nodosum* in Tissue Culture of *Kappaphycus alvarezii*. *Journal Application Phycology*. (21), pp. 633–639.
- Kadi, A. & Atmadja, W.S. 1988. *Rumput Laut (Algae) Jenis, Reproduksi, Produksi, Budidaya dan Pasca Panen Proyek Studi Dan Potensi Sumberdaya Alam Indonesia*. Pusat Pengembangan dan Penelitian Oseanografi, LIPI. Jakarta.
- Kadi, A. & Atmadja, W. S. 1996. *Pengenalan Jenis-jenis Rumput Laut Indonesia*. Pusat Penelitian dan Pengembangan Oseanologi, LIPI. Jakarta.
- Karmana, 1987. *Biologi*. Ganeca Exact. Bandung.
- Kepel, R. C., Mantiri, D. M. H., & Manu, G. 2015. Pertumbuhan Alga Cokelat *Padina australis* Hauck di Perairan Pesisir, Desa Kampung Ambon, Kecamatan Likupang Timur, Kabupaten Minahasa Utara. *Jurnal LPPM Bidang Sains dan Teknologi*. 2 (2), pp. 78-85
- Luning. K. 1990. *Seaweeds: Their Environment, Biogeography, and Ecophysiology*. John Wiley and Sons, Inc.
- McClanahan TR, Carreiro-Silva M, & Dilorenzo M. 2007. Effect of nitrogen, phosphorous, and their interaction on coral reef algal succession in Glover's Reef Belize. *Marine Pollution Bulletin*. 54, pp. 1947-1957.
- Munaeni, W.D., 2010. *Pertumbuhan dan Kandungan Karginan Beberapa Jenis Rumput Laut Kappaphycus alvarezii Dengan Warna Talus Berbeda yang dipelihara pada Perairan Berkarakter*. Skripsi. Kendari: FPIK UNHALU.
- Mushollaeni, W., & Rusdiana, E. 2011. Karakterisasi Natrium Alginat dari *Sargassum* sp., *Turbinaria* sp., dan *Padina australis* Hauck. *Jurnal Teknologi dan Industri Pangan*. 22 (1), pp. 26-32.
- Ni-Ni- Win, T., Hanyuda, S., Arai, M., Uchimura. A., Prathee, S. G. A., Draisma, Soe-Htun., & Kawai, H. 2010. Four new species of Padina (Dictyotales, Phaeophyceae) from the western Pacific Ocean and reinstatement as *Padina japonica*. *Phycologia*. 49, pp. 136-153.
- Parenrengi, A., Suryati E., & Syah, R. 2007. *Penyediaan Benih dalam Menunjang Kebun Bibit dan Budidaya Rumput Laut Kappaphycus alvarezii*. Makalah Simposium Nasional Riset Kelautan dan Perikanan. Departemen Kelautan dan Perikanan. Jakarta. pp. 12.
- Pramesti, R., Susanto, A. B., Wilis, A. S., Ridlo, A., Subagiyo., & Yohanes, O. 2016. Struktur Komunitas dan Anatomi Rumput Laut di Perairan Teluk Awur, Jepara dan Pantai Krakal, Yogyakarta. *Jurnal Kelautan Tropis*. 19 (2), pp. 81- 64

- Prathee, A., Wichachucherd, B., & Lidle, L. B. 2009. Population structure, recruitment, and succession of the brown alga, *Padina boryana* Thivy (Dictyotales, Heterokontophyta), at an exposed shore of Sirinart National Park and a sheltered area of Tang Khen Bay, Phuket Province, Thailand. *Aquatic Botany*. 92, pp. 93-98.
- Prawiranata, W., Harran, S., & Tjondronegoro, P. 1981. *Dasar-dasar Fisiologi Tumbuhan*. Departemen Botani. Bogor
- Qasim, A. W., Roedhy, P., Wattimena, G. A. & Witjaksono. 2007. Perubahan Anatomi Daun Pada Regenerasi Manggis Akibat Iradiasi Sinar Gamma In Vitro. *Zuriat*. 18 (1), pp. 20-30.
- Riosmena-Rodríguez, R.; Woelkerling, W.J. & Foster M.S. 1999. Taxonomic reassessment of rhodolith-forming species of *Lithophyllum* (Corallinales, Rhodophyta) in the gulf of California, Mexico. *Phycologia*. 38, pp. 401-17.
- Sass, J. E. 1951. *Botanical Microtechnique*. 2nd ed. USA : The Iowa State College Press.
- Sjaafrie, N.D.M. 1990. Beberapa Catatan Mengenai Rumput Laut Gracilaria. *Oseana*. 15 (4), pp. 147-155
- Smith, Gilbert. M. 1955. *Cryptogamic Botany Volume I Rumput laute and Fungi*. New York: McGraw-Hill Book Company, Inc.
- Sulistijo. 1989. *Budidaya Rumput Laut*. Upaya Pengembangan Rumput Laut Eucheuma dan Gracilaria. Makalah Diajukan Pada Workshop Budidaya Rumput Laut di Bandar Lampung. Bandar Lampung.
- Sulistyaningsih, Y. C., Dorly, & Akmal, H. 1994. Studi Anatomi Daun *Saccharum* spp. Sebagai induk dalam pemuliaan tebu. *Hayati*. 1(2), pp. 61-65
- Trono, G.C. & Ganzon-Fortez, E. 1988. *Philippine Seaweeds*. Nation Book Store Inc. Publisher Metro Manila. Philippines.