

DAFTAR PUSTAKA

- Afifa, F.H., Supriharyono, S. and Purnomo, P.W., 2018. Penyebaran Bulu Babi (Sea Urchins) Di Perairan Pulau Menjangan Kecil, Kepulauan Karimunjawa, Jepara. *Management of Aquatic Resources Journal (MAQUARES)*, 6(3), pp.230-238.
- Aisyah, S., Syarif, A.F. and Indrawati, A., 2022. Identifikasi Ikan Selangit Berdasarkan Karakter Morfologi dan Molekuler di Perairan Kabupaten Bangka Selatan (Selangit Fish Identification Based on Morphological and Molecular Characters at the Waters of South Bangka). *Saintek Perikanan: Indonesian Journal of Fisheries Science and Technology*, 18(2).
- Aldhebiani, A. Y. 2018. Species concept and speciation. *Saudi journal of biological sciences*, 25(3), 437-440.
- Broch H. 1931. Indomalayan Cirripedia. Papers from Dr.Th.Mortensen's pacific expedition 1914-16. LVI. Vidensk Medd Dan Naturhist Foren. 91: 95-112.
- Cahyandari, R. and Nursolihah, R., 2015. Penerapan Model Markov Tersembunyi untuk Mengetahui Persentase Kecocokan dari Deoxyribonucleic Acid pada Pohon Filogenetik Ursidae (Beruang). *Statistika*, 15(2), pp.73-86.
- Candek K, Kuntner M. 2015. DNA barcoding gap: Reliable species identification over morphological and geographical scales. *Mol Ecol Resour* 15 (2): 268-277. DOI: 10.1111/1755-0998.12304.
- Chan, B.K., Dreyer, N., Gale, A.S., Glenner, H., Ewers-Saucedo, C., Pérez-Losada, M., Kolbasov, G.A., Crandall, K.A. and Høeg, J.T., 2021. The evolutionary diversity of barnacles, with an updated classification of fossil and living forms. *Zoological Journal of the Linnean Society*, 193(3), pp.789-846.
- Chen, H. N., Høeg, J. T., & Chan, B. K. 2013. Morphometric and molecular identification of individual barnacle cyprids from wild plankton: an approach to detecting fouling and invasive barnacle species. *Biofouling*, 29(2), 133-145.
- Claridge, M. F., Dawah, H. A., & Wilson, M. R. (Eds.). 1997. *Species: the units of biodiversity* (pp. xvi+-439).
- Darwin, CW. 1854. A Monograph of the Subclass Cirripedia, with Figures of all Species. The Balanidae, (or Sessile Cirripedes), the Verrucidae, etc. Ray Society, London.
- Dreyer N, Zardus J, Høeg JT, Olesen J, Yu MC, Chan BKK. 2020. How whale and dolphin barnacles attach to their hosts, and the paradox of remarkably

- versatile attachment structures in cypris larvae. *Organisms Diversity Evolution* 20: 233–249.
- Folmer O, Black M, Hoeh W, Lutz R, Vrijenhoek R. 1994. DNA Primers for Amplification of Mitochondrial Cytochrome C Oxidase Subunit I from Diverse Metazoan Invertebrates. *Mol Mar Biol Biotechnol.* 3(5): 294-299.
- Hakim, A.A., 2014. Identifikasi molekuler undur-undur laut dari perairan pantai Cilacap Berdasarkan Marka Gen Cytochrome Oxidase Subunit I (COI)[skripsi]. *Bogor (ID): Institut Pertanian Bogor.*
- Hidayat, T., & Pancoro, A. 2019. Ulasan kajian filogenetika molekuler dan peranannya dalam menyediakan informasi dasar untuk meningkatkan kualitas sumber genetik anggrek. *Jurnal AgroBiogen* 4(1):35-40
- Hebert, N., D. Lumbatobing, A. Sholihah, H. Dahruddin, E. Delrieu-Trotin, F. Busson, S. Sauri, R. Hadiaty & P. Keith. 2019. Revisiting species boundaries and distribution ranges of *Neimacheilus* spp. (Cypriniformes: Cyprinidae) in Java, Bali, and Lombok through DNA barcodes: Implication for conservation in biodiversity hot spot *Conserv. Genet.* 20 (3): 517- 529.
- Høeg, J.T., Deutsch, J., Chan, B.K.K. & Semmler Le, H. 2015. “Crustacea”: Cirripedia. In: A. Wanninger, ed. *Evolutionary Developmental Biology of Invertebrates 4: Ecdysozoa II: Crustacea.* Vienna: pp. 154–181. https://doi.org/10.1007/978-3-7091-1853-5_5.
- Hoek, PPC. 1913. Cirripedia of the Siboga-Expedition: B. Cirripedia Sessilia. *Siboga-Expeditie.* 31: 129-275, pis. 11-27. (E. J. Brill, Leiden).
- Hosie, A. M., Fromont, J., Munyard, K., & Jones, D. S. (2021). New Species and New Records of Sponge-Inhabiting Barnacles (Cirripedia, Balanidae, Acastinae) from Australia. *Diversity* 2021, 13, 290.
- Hui, M., Nuryanto, A., & Kochzius, M. (2017). Concordance of microsatellite and mitochondrial DNA markers in detecting genetic population structure in the boring giant clam *Tridacna crocea* across the Indo-Malay Archipelago. *Marine Ecology*, 38(1), e12389.
- Jeffery NW, Elias-Guttierrez M, Adamowicz SJ. 2011. Species diversity and phylogeographical affinities of the Branchiopoda (Crustacea) of Churchill, Manitoba, Canada. *PLoS One* 6 (5): e18364. DOI: 10.1371/journal.pone.0018364
- Kolbasov GA. 1993. Revision of the Genus *Acasta* Leach (Cirripedia: Balanoidea). *Zool J Linn Soc.* 109(4): 395-427. DOI: 10.1111/j.1096-3642.1993.tb00307.x.

- Kurniawan, R.R., Suprijanto, J. and Ridlo, A., 2021. Mikroplastik Pada Sedimen di Zona Pemukiman, Zona Perlindungan Bahari dan Zona Pemanfaatan Darat Kepulauan Karimunjawa, Jepara. *Buletin Oseanografi Marina*, 10(2), pp.189-199.
- Kusbiyanto, K., Bhagawati, D., & Nuryanto, A. (2020). DNA barcoding of Crustacean larvae in the eastern areas of Segara Anakan Cilacap, Central Java Indonesia. *Biodiversitas Journal of Biological Diversity*, 21(10).
- Lin X, Stur E, Ekrem T. 2015. Exploring genetic divergence in a speciesrich insect genus using 2790 DNA barcodes. *PLoS One* 10(9): e0138993. DOI: 10.1371/journal.pone.0138993.
- Marzuki, I. 2021. *Eksplorasi spons indonesia: seputar kepulauan spermonde*. Yayasan Kita Menulis.
- Mawaddah, R., Lestari, P., & Karima, R. (2022). Optimasi Metode Sanger Sequencing Untuk Deteksi Polimorfisme Gen Mthfr (C677t) pada Pasien Lla Anak. *Prosiding Semnas Hilirisasi Hasil Penelitian Dan Pengabdian Masyarakat Tahun 2022*, 150-159
- Muzzazinah. 2017. Metode filogenetik pada indigofera. *Prosiding Seminar Nasional Pendidikan Biologi Dan Biologi*, Rifai 2011, 25-40.
- Muzuni, M., & Asniah, A. (2018). Karakteristik Fragmen rDNA Phytophthora sp. dari Buah Kakao Berdasarkan Kemiripan Sekuen DNA dan Situs Pemotongan Enzim Restriksi. In *Prosiding Seminar Nasional Mikoriza* (pp. 265-276).
- Newman, W.A. 2000. A New Genus and Species of Barnacle (Cinipedia, Vemromorpha) Associated with Vents of the Lau Back-Arc Basin:Its Gross Morphology, Inferred First Juvenile Stage and Affinities" *Zoosystema*,22: 19-22.
- Newman W. A, Abbot DP. 1980. Cirripedia the barnacles. *Intertidal Invertebrates of California*. 504-535.
- Petrunina AS, Neretina TV, Mogue NS, Kolbasov GA. 2014. Tantulocarida versus Thecostraca: inside or outside? First attempts to resolve phylogenetic position of Tantulocarida using gene sequences. *Journal of Zoological Systematics and Evolutionary Research* 52: 100–108.
- Pilsbry HA. 1916. *The Sessile Barnacles (Cirripedia) Contained in the Collection of the U. S. National Museum; Including A Monograph of the American Species*. Smithsonian Institution United State National Museum: Washington Government Printing Office.

- Pitriana, P., Valente, L., von Rintelen, T., Jones, D. S., Prabowo, R. E., & von Rintelen, K. (2020). An annotated checklist and integrative biodiversity discovery of barnacles (Crustacea, Cirripedia) from the Moluccas, East Indonesia. *ZooKeys*, 945, 17.
- Pochai A, Kingtong S, Sukparangsi W, Khachonpisitsak S. 2017 The diversity of acorn barnacles (Cirripedia, Balanomorpha) across Thailand's coasts: The Andaman Sea and the Gulf of Thailand. *Zoosystematics and Evolution* 93: 13–34. 10.3897/zse.93.10769.
- Prehadi, P., Sembiring, A., Kurniasih, E. M., Rahmad, R., Arafat, D., Subhan, B., & Madduppa, H. H. 2015. DNA barcoding and phylogenetic reconstruction of shark species landed in Muncar fisheries landing site in comparison with Southern Java fishing port. *Biodiversitas Journal of Biological Diversity*, 16(1)
- Purnamasari, L., Farajallah, A., Wowor, D., 2016. Aplikasi DNA barcode pada penentuan spesies udang air tawar yang berasal dari Provinsi Jambi. *Jurnal BioConcetta*, 2(1), pp.50-59.
- Riani, S., Prabowo, R. E., & Nuryanto, A. 2021. Molecular characteristics and taxonomic status of morphologically similar barnacles (Amphibalanus) assessed using the cytochrome c oxidase 1 gene.
- Sanger, F., Nicklen, S., & Coulson, A. R. 1977. DNA sequencing with chain-terminating inhibitors. *Proceedings of the national academy of sciences*, 74(12), 5463-5467.
- Setyono, H., Musa, M. & Handoyo, G. 2013. Peramalan Pasang di Perairan Pulau Karimunjawa, Kabupaten Jepara, Menggunakan Program “Worldtides”. *Jurnal Oseanografi.*, 3(1):1-7
- Shokralla, S., Gibson, J. F., Nikbakht, H., Janzen, D. H., Hallwachs, W., & Hajibabaei, M. (2014). Next-generation DNA barcoding: using next-generation sequencing to enhance and accelerate DNA barcode capture from single specimens. *Molecular ecology resources*, 14(5), 892-901.
- Shuto T. 2008. Taxonomic Study of Barnacles Sponges Based on Molecular Phylogenetic Approach [Tesis]. Chiba (JP): Chiba University.
- Sulistiono. 2014. Karakteristik morfologi dan molekuler Teritip spons (*Cirripedia, Archaeobalanidae*) serta spesies spesifik antara spons dan teritip. Institut Pertanian Bogor, Bogor.
- Tamura, K., Stecher, G., & Kumar, S. 2021. MEGA11: molecular evolutionary genetics analysis version 11. *Molecular biology and evolution*, 38(7), 3022-3027.

- Triandiza, T. and Madduppa, H., 2018. Aplikasi Analisa Morfologi dan DNA Barcoding Pada Penentuan Jenis Kepiting Porcelain (*Pisidia* sp.) Yang Berasal dari Pulau Tunda, Banten. *Jurnal Sumberdaya Akuatik Indopasifik*, 2(2), pp.81-90
- Utinomi H. 1958. A Revision of the Genera *Nidalia* and *Bellonella* with an Emendation of Nomenclature and Taxonomic Definitions for the Family Nidaliidae (Octocorallia, Alcyonacea). *Bull Brit Mus (Nat Hist) Zool*. 5.
- Van Syoc, R.J., Van Soest, R.W., Xavier, J.R. & Hooper, J.N. 2015. A phylogenetic overview of sponge-inhabiting barnacles and their host specificity (Crustacea, Cirripedia). *Proceedings of the California Academy of Sciences (Series 4)*, 62: 331–357.
- Van Syoc, RJ, W Rasmus. 1999. Sponge-Inhabiting Barnacles of the Americas: A New Species of *Acasta* (Cirripedia, Archaeobalanidae), First Record from the Eastern Pacific, including Discussion of the Evolution of Cirral Morphology. *Crustaceana*. 72 (5), 467-486.
- Wibowo, R. A., Prabowo, R. E., & Nuryanto, A. 2011. Biodiversitas teritip yang hidup pada spons di Perairan Pantai Kepulauan Karimunjawa. In *Seminar Nasional I Mataki* (Vol. 20, p. 22).
- Wirdateti, W., Indriana, E., & Handayani, H. 2016. Analisis Sekuen DNA Mitokondria Cytochrome Oxidase I (COI) mtDNA Pada Kukang Indonesia (*Nycticebus* spp) sebagai Penanda Guna Pengembangan Identifikasi Spesies. *Jurnal biologi indonesia*, 12(1).
- WoRMS . 2024. *Ibla cumingi* Darwin, 1851. Accessed at: <https://www.marinespecies.org/aphia.php?p=taxdetails&id=212560> on 2024-08-06
- WoRMS. 2023. *Acasta* Leach, 1817. Accessed at: <https://www.marinespecies.org/aphia.php?p=taxdetails&id=106116> on 2023-05-31
- WoRMS . 2023. *Membranobalanus longirostrum* (Hoek, 1913). Accessed at: <https://www.marinespecies.org/aphia.php?p=taxdetails&id=535241> on 2023-05-31
- Xu X, Liu F, Chen J, Li D, Kuntner M. 2015. Integrative taxonomy of the primitively segmented spider genus *Ganthela* (Araneae: Mesothelae: Liphistiidae): DNA barcoding gap agrees with morphology. *Zool JLinnean Soc* 175(2): 288-306.DOI:10.1111/zoj.12280
- Yu, M.C., Kolbasov, G.A., Hosie, A.M., Lee, T-M. & Chan, B.K.K. 2017. Descriptions of four new sponge-inhabiting barnacles (Thoracica:

Archaeobalanidae: Acastinae). *Zootaxa*, 4277(2): 151– 198.
<https://doi.org/10.11646/zootaxa.4277.2.1>

Zhou P., Yang XL., Hu B., Zhang L., Zhang W., Si HR., Zhu Y., Li B., Chen J., Luo Y., Guo H., Jiang RD., Liu MQ., Chen Y., Shen XR., Wang X., Zheng XS., Zhao K., Chen QJ., Deng F., Yan B., Wang YY., Xiao GF., & Shi ZL. (2020). A Pneumonia Outbreak Associated With A New Coronavirus of Probable Bat Origin. *Nature*, 579, 270-273. Doi. 10.1038/s41586-020-2012-7.

Zweifler A, Simon-Blecher N, Pica D, Chan BKK, Roth J, Achituv Y. 2020. A stranger among us: the occurrence of *Cantellius* (Balnoidea: Pyrgomatidae) an epibiont of scleractinians in stylasterids (Hydrozoa). *Zoological Journal of the Linnean Society* zlaa017. doi: 10.1093/zoolinnean/ zlaa017

