

DAFTAR PUSTAKA

- Afifah, B N. 2018. *Komposisi Jenis Pakan Alami Ikan Famili Blenniidae di Pantai Drini Kabupaten Gunungkidul*. Fakultas Manajemen Sumber Daya Perikanan. Universitas Gadjah Mada
- Andriyani, A A. 2018. *Identifikasi Morfologi Ikan Gobi (Famili: Gobiidae) Asal Sungai Karama Kabupaten Mamuju Sulawesi Barat*. Fakultas Sains Dan Teknologi. Uin Alauddin Makassar
- Ariani, Nurgayah, W., Afu, L.O.A. 2017. Komposisi Dan Distribusi Makroalga Berdasarkan Tipe Substrat Di Perairan Desa Lalowaru Kecamatan Moramo Utara. *Sapa Laut*. 2(1): 25-30.
- Arifati, A. 2017. *Keanekaragaman Jenis Ikan di Zona Intertidal Pantai Sundak Kabupaten Gunungkidul*. Universitas Gadjah Mada.
- Azizah, E.M., Puspaningrum, N., Palupi, D.R., Fadlillah, A.A., Ismail, A.R., Nugroho, E.T., Effendi, B.M., Palupi, F.R. and Putri, Z.N., 2022, July. Diversity of intertidal fishes in Porok Beach, Gunungkidul, Yogyakarta. In *IOP Conference Series: Earth and Environmental Science* (Vol. 1036, No. 1, p. 012059). IOP Publishing.
- Bath, H. 2008. Review of the genus *Parablennius* Miranda-Ribeiro from Australia and New Caledonia (Pisces: Blenniidae: Salariae). *Stuttgarter Beiträge zur Naturkunde A, Neue Serie*, 1, pp.77-94
- Beldade, R., K. Erzini and E.J. Gonçalves. 2006. Temporal dynamics of a temperate rocky cryptobenthic fish assemblage. *Journal of the Marine Biological Association of the United Kingdom* 86: 1221-1228.
- BMKG. 2023. Ekstrem Perubahan Iklim: Anomali Suhu Udara Rata-Rata Bulan Maret 2023. Diakses dari <https://www.bmkg.go.id/iklim/?p=ekstrem-perubahan-iklim> pada tanggal 14 April 2023
- Bruno, J.F. and M.I. O'Connor. 2005. Cascading effects of predator diversity and omnivory in a marine food web. *Ecology Letters* 8: 1048-1056.
- Carpenter, K E., & Niem, V H. 2001. *The Living Marine Resources of the Western Central Pacific Vol. 6: Bony fishes part 4 (Labridae to Latimeriidae), estuarine crocodiles, sea turtles, sea snakes and marine mammals*. Rome: FAO Fisheries Department
- Caley, J.M. and J. St. John. 1996. Refuge availability structures assemblages of tropical reef fishes. *Journal of Animal Ecology* 65: 414-428.
- Cole, K.S. 2008. Transient ontogenetic expression of hermaphroditic gonad morphology within the *Gobiosoma* group of the Neotropical seven-spined gobies (Teleostei: Gobiidae). *Marine Biology* 154: 943-951.
- Dabruzzi, T. F., Wygoda, M. L., Wright, J. E., Eme, J., & Bennett, W. A. 2011. Direct Evidence of Cutaneous Resistance to Evaporative Water Loss In Amphibious Mudskipper (Family Gobiidae) and Rockskipper (Family Blenniidae) Fishes from Pulau Hoga, Southeast Sulawesi, Indonesia. *Journal of Experimental Marine Biology and Ecology*, 406(1–2), 125–129. <https://doi.org/10.1016/j.jembe.2011.05.032>
- Davenport, J. 1993. Fish Ecophysiology. In J. C. Rankin & F. B. Jensen (Eds.), *Encyclopedia of Ocean Sciences*. Chapman & Hall. <https://doi.org/10.1016/B978-0-12-409548-9.11185-6>
- Depczynski, M. and Bellwood, D.R., 2004. Microhabitat utilization patterns in cryptobenthic coral reef fish communities. *Marine Biology*, 145, pp.455-463.

- Dewi, S. C. 2013. Distribusi dan Kelimpahan Echinodermata di Zona Intertidal Pantai Kukup dan Porok, Gunungkidul, D. I. Yogyakarta. *Skripsi*. Universitas Gadjah Mada
- Eschmeyer, W. N., and J. D. Fong. 2015. *Species by family/subfamily in the Catalog of Fishes*. Catalog of Fishes, California Academy of Sciences.
- Faria, C. and Almada, V., 2001. Microhabitat segregation in three rocky intertidal fish species in Portugal: does it reflect interspecific competition?. *Journal of Fish Biology*, 58(1), pp.145-159.
- Feary, D.A. and K.D. Clements. 2006. Habitat use by triplefin species (Tripterygiidae) on rocky reefs in New Zealand. *Journal of Fish Biology* 69: 1031-1046.
- Fish Base. 2023. *Blenniella periophthalmus*. <https://fishbase.mnhn.fr/summary/6051> diakses pada tanggal 15 Februari 2023
- Fusianto, C. K., & Tajung, Z. A. 2011. *Prosiding Seminar Nasional ICBS BIO-UGM 2011 : Biodiversity of Intertidal Fish in Intertidal Zone of Drini Beach, Gunungkidul, Yogyakarta* :278–283. Faculty Biology UGM. https://repository.ugm.ac.id/37678/1/Proceeding_ICBS_2011.pdf
- Ghaffar, M. A., Yee N. M., & Rusli, N. A. 2021. Bio-ecology of Sand Goby Species of the Redang Marine Park Island, Terengganu, Malaysia. *Ekosistem marin malaysia: Peluang & Penyelidikan Terkini*: 141- 150
- Godin, J. G. J. Antipredator Function of Shoaling in Teleost Fishes: A Selective Review. *Naturaliste can. (Rev. Ecol. Syst.)* 113: 241-250
- Gonçalves, E.J. and V.C. Almada. 1998. A comparative study of territoriality in intertidal and subtidal blennioids Teleostei, Blennioidei. *Environmental Biology of Fishes* 51: 257-264.
- Graham, J. B. 1998. *Air-Breathing Fishes Evolution, Diversity, and Adaptation Animals*. Academic Press.
- Hastings, P. A. 2019. Fishes: A Guide to Their Diversity. In *Fishes: A Guide to Their Diversity*. University of California Press. <https://doi.org/10.1525/9780520959330>
- Helfman, G. S., Collette, B. B., Facey, D. E., & Bowen, B. W. 2009. *The Diversity of Fishes Biology, Evolution, and Ecology* (Second). Wiley-Blackwell.
- Herre, A.W.C.T. 1940. Notes on fishes in the Zoölogical Museum of Stanford University, VIII. A new genus and two new species of Chinese gobies with remarks on some other species. *Philippine Journal of Science* 73: 293-299, 1pl.
- Hidayaturrehman, & Muhamat. 2013. *Habitat Ikan Timpakul (Periophthalmodon schlosseri) di Muara Sungai Barito*. 9, 134–139.
- Hoare, D. J., Krause, J., Peuhkuri, N., & Godin J, G, J. 2000. Body Size and Shoaling in Fish. *Journal of Fish Biology* 57: 1351-1366
- Horn, M. H., Martin, K. L., & Ch. 1999. *Intertidal Fishes*. Academic Press. <https://doi.org/10.1016/B978-012374473-9.00017-5>
- Horn, M. H., Martin, K. L., & Chotkowski, M. A. 1999. Intertidal Fishes. In *Encyclopedia of Ocean Sciences* :97–98. Academic Press. <https://doi.org/10.1006/rwos.2001.0017>
- Horn, M.H. 1999. Convergent evolution and community convergence: Research potential using intertidal fishes. In: *Intertidal Fishes—Life in Two Worlds*. Academic Press: San Diego, :356-372.
- Hundt, P. J., & M.Simons, A. 2018. Extreme Dentition does not Prevent Diet and Tooth Diversification within Combtooth blennies (Ovalentaria: Blenniidae) :1-14
- Hutagalung, H.P., 1988. Pengaruh Suhu. Terhadap Kehidupan Organisme. *Laut. Pewarta Oseana. LON-LIPI*, Jakarta (13):153-163.

- Hyndes, G.A., A.J. Kendrick, L.D. MacArthur and E. Stewart. 2003. Differences in the species- and size-composition of fish assemblages in three distinct seagrass habitats with differing plant and meadow structure. *Marine Biology* 142: 1195-1206.
- ITIS, 2022. *Blenniidae*. Diakses dari https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=171124#null pada tanggal 15 Februari 2023
- ITIS. 2022. *Gobiidae*. Diakses dari https://www.itis.gov/servlet/SingleRpt/SingleRpt?search_topic=TSN&search_value=171746#null pada tanggal 15 Februari 2023
- IUCN. 2015. *Andamia heteroptera*. Diakses dari <https://www.iucnredlist.org/species/48342209/48350060> pada tanggal 15 Februari 2023
- IUCN. 2020. *Blenniella gibbifrons*. Diakses dari <https://www.iucnredlist.org/species/48342422/48375114> pada tanggal 15 Februari 2023
- Jamilatun, A., Lestari, F., and Susiana, S. 2020. Pola sebaran jenis makroalga di zona intertidal perairan Malang Rapat Kecamatan Gunung Kijang, Kabupaten Bintan, Kepulauan Riau, Indonesia. *Jurnal Akuakultur, Pesisir dan Pulau-Pulau*. 4 (2): 65-71.
- Karadurmuş, U., Öztürk, R.Ç. and Aydin, M., 2022. First morphometry, reproduction, and genetic data for *Blennius ocellaris* (Linnaeus, 1758) from the Black Sea. *Aquatic Research*, 5(1), pp.53-62.
- Karplus, I. and Thompson, A.R., 2011. The partnership between gobiid fishes and burrowing alpheid shrimps. *The biology of gobies*, 4, :559-607.
- Keenleyside, M. H. A. 1079. Diversity and Adaptation in Fish Behaviour. New York. Springer-Verlag Berlin Heidelberg
- Keputusan Menteri Negara Lingkungan Hidup (KEPMEN-LH) No 51 Tahun 2004 Tentang Baku Mutu Air Laut. Lampiran III.
- Khalil, M., Mardhiah, A., & Rusydi, R. 2015. Pengaruh penurunan salinitas terhadap laju konsumsi oksigen dan pertumbuhan ikan kerapu lumpur (*Epinephelus tauvina*). *Acta Aquatica* 2(2): 114-121
- Koentjana, J. P. 2018. *Keanekaragaman Genetik Ikan Rockskipper (Pisces: Blenniidae) di Pantai Porok, Gunungkidul, Yogyakarta Berdasarkan Gen Mitokondria COI*. Universitas Gadjah Mada.
- Krebs, C. J. 1989. Ecological Methodology. In *Dairy Science & Technology*, CRC Taylor & Francis Group (Second). Addison Wisley Longman.
- Krebs, C. J. 2014. *Ecology: The Experimental Analysis of Distribution and Abundance*(Sixth, Vol. 48, Issues 1, Part 1). Pearson. <https://doi.org/10.1086/407551>
- La Mesa, G., M. Micalizzi, G. Giaccone and M. Vacchi. 2004. Cryptobenthic fishes of the “Ciclopi Islands” marine reserve (central Mediterranean Sea): assemblage composition, structure and relations with habitat features. *Marine Biology* 145: 233- 242.
- Larson, H.K. 1999. A review of the mangrove goby genus *Hemigobius* (Gobioidei, Gobiidae, Gobionellinae). *The Beagle*15: 23-42.
- Metaxas, A. and Scheibling, R.E., 1993. Community structure and organization of tidepools. *Marine Ecology Progress Series*. 98: 187-198
- Mehraban, H.R. and Esmaeili, H.R., 2017. New geographical record of the lined rockskipper, *Istiblennius lineatus* (Valenciennes, 1836) from the Iranian coast of the Makran Sea (Teleostei, Blenniidae). *Check List*, 13(6), pp.743-746.
- Moyle, P. B., & Cech, J. J. 2004. *Fisher an Introduction to Ichthyology* (Fifth, Vol. 4, Issue 3).

- Pearson Benjamin Cummings. <http://marefateadyan.nashriyat.ir/node/150>
- Murcia, S. G., Batres, F. C., & Lovo, M. H. 2016. Community Structure and Height Distribution of Intertidal Rockpool Fish in Los Cobanos, El Savador. *Pan-American Journal of Aquatic Science* 11(2):227-242
- Murdy, E.O. and Shibukawa, K., 2003. *Odontamblyopus rebecca*, a new species of amblyopine goby from Vietnam with a key to known species of the genus (Gobiidae: Amblyopinae). *Zootaxa*, 138(1), pp.1-6.
- Nasmi, J.N.K. and Affandi, R., 2017. Pengangkutan juvenil ikan gabus *Channa striata* (Bloch 1793) dengan kepadatan berbeda pada media bersalinitas 3 ppt. *Jurnal Iktiologi Indonesia*, 17(1), pp.101-114.
- Nelson, J. S. 2006. *Fishes of the World* (Fourth). John Wiley & Sons: USA
- Nugroho, S. H. 2012. Morfologi Pantai, Zonasi dan Adaptasi Komunitas Biota Laut di Kawasan Intertidal. *Oseana*, XXXVII(3), 11–21.
- Nybakken, J. W. & Bertness, M. D. 2005. *Marine Biology: An Ecological Approach Sixth Edition*. San Fransisco. Pearson Benjamin Cummings.
- Odum, E. P. 1993. *Dasar-Dasar Ekologi Edisi Ketiga*. Yogyakarta. Gadjah Mada University Press, 179
- Patzner, R. A., Gonçalves, E. J., Hastings, P. A., & Kapoor, B. G. 2009. The Biology of Blennies. In *The Biology of Blennies*. Science Publisher. <https://doi.org/10.1201/b10301>
- Patzner, R. A., Van Tassell, J. L., Kovačić, M., & Kapoor, B. G. (2012). *The biology of Gobies*. New Hampshire.Science Publisher
- Pinnegar, J.K. and N.V.C. Polunin. 2004. Predicting indirect effects of fishing in Mediterranean rocky littoral communities using a dynamic simulation model. *Ecological Modelling* 172: 249-267.
- Prakoso, V. T., & Chang, Y. J. 2018. Pengaruh Hipoksia terhadap Konsumsi Oksigen pada Benih Ikan Nila (*Oreochromis niloticus*). *Oseanologi dan Limnologi Indonesia* 3(2):165-171
- Quentin, B., & Moore, R. 2008. Biology of Fishes. In *Africa's potential for the ecological intensification of agriculture* (third, Vol. 53, Issue 9). Taylor and Francis.
- Raffaelli, D., & Hawkins, S. 1999. *Intertidal Ecology* (Second). Kluwer Academic Publishers. <https://doi.org/10.1007/978-94-009-1489-6>
- Randall, J.E. 2005. *Reef and Shore Fishes of the South Pacific: New Caledonia to Tahiti and the Pitcairn Islands*.Honolulu. University of Hawaii Press.
- Robins, C. R., Smith, M. M., & Heemstra, P. C. 1986. Smiths' Sea Fishes. In *Copeia* (Vol. 1987, Issue 3). Springer-Verlag. <https://doi.org/10.2307/1445686>
- Rofiqoh, A A., Handayani, N S N., Trijoko, Rohmah, Z. 2011. Analyse of Morphological and Anatomical Structure and Genetics Relation of Amphibious Fishes (Gobiidae) by RAPD Method at Siung Beach. *International Conference on Biological Science Faculty of Biology Universitas Gadjah Mada*: 228-231
- Romimohtarto, K & Juwana, S. 2001. *Biologi Laut: Ilmu Pengetahuan tentang Biota Laut*. Jakarta. Penerbit Djambatan: 28-33
- Smith, D. 2013. *Ecology of the New Zealand Rocky Shore Community: a Resource for NCEA level 2 Biology*. New Zealand: Marine Studies Centre
- Spring. 2002. Intertidal Ecology. *Project Oceanography*: 12–20.
- Sukiya, S., & Putri, R. A. 2015. Inventarisasi Jenis Ikan Amphibious Di Zona Intertidal Pantai Ngrenehan, Ngobaran Dan Nguyahan, Kabupaten Gunungkidul, Yogyakarta. *Jurnal*

- Sains Dasar*, 4(2), 164. <https://doi.org/10.21831/jsd.v4i2.12122>
- Susanto, G. N. 2019. Struktur Tulang dan Otot Sirip Kaudal Kompleks Andamia Heteroptera Bleeker (ikan amfibi). *Ilmu-Ilmu Hayati*, 18(1).
- Susanto, G. N., Ratna, I. A., & Wijaya, Em. A. W. 2012. *Keanekaragaman Ikan Rockskipper (Ikan Amfibi) di Pantai Siung, Gunungkidul, Yogyakarta*. 94.
- Susanto, G. N., & Utari, F. R. 2018. Pergerakan Darat Ikan Amfibi Andamia heteroptera Bleeker. *Biogenesis: Jurnal Ilmiah Biologi*, 6(1), 59–63. <https://doi.org/10.24252/bio.v6i1.4227>
- Thacker, C. 2012. Systematic of Butidae and Eleotridae. In: *The Biology of Gobies*, R.A. Patzner, J.L. Van Tassell, M. Kovačić and B.G. Kapoor. Science Publisher
- Triatmojo, A., Ario, R., & Widianingsih. 2018. Kelimpahan Echinodermata Pada Zona Intertidal di Pantai Krakal dan Pantai Kukup , Gunungkidul Yogyakarta. *Journal of Marine Research*, 7(4), 263–272.
- Utari, F. R. 2017. *Cara Makan dan Jenis Makanan Ikan Rockskipper di Pantai Wedi Ombo, Gunungkidul Yogyakarta*. Universitas Sanata Dharma
- Utomo, I A. 2016. *Keanekaragaman Famili Pomacentridae di Zona Intertidal Pantai Krakal, Gunung Kidul, Yogyakarta*. Kelompok Studi Kelautan Fakultas Biologi Universitas Gadjah Mada
- Utomo, I. A. 2017. *Karakterisasi Genetik Ikan Rockskipper (Entomacrodus Vermiculatus Valenciennes, 1836) dari Pantai Porok, Gunungkidul, Yogyakarta Berdasarkan Gen Mitokondria 16s*. Universitas Gadjah Mada.
- White, G. E., Hose, G. C, & Brown, C. 2014. Influence of Rockpool Characteristics on the Distribution and Abundance of Inter-tidal Fishes. *Marine Ecology* :1-3
- Wibowo, K., & Adrim, M. 2015. Komunitas Ikan di Zona Intertidal Perairan Gunungkidul, Yogyakarta. In: *Sumber Daya Laut di Perairan Pesisir Gunungkidul ,Yogyakarta*. LIPI Press.
- Wicaksono, A., Hidayat, S., Retnoaji, B., Muller, A R., Alam, P. 2017. A Mechanical Piston Action May Assist Pelvic–Pectoral Fin Antagonism in Tree-Climbing Fish. *Journal of the Marine Biological Association of the United Kingdom*: 1-11
- Willis, T.J. and M.J. Anderson. 2003. Structure of cryptic reef fish assemblages: relationships with habitat characteristics and predator density. *Marine Ecology Progress Series* 257: 209-221.
- Winarno, K., Suryowinoto, M., & Tandjung, D. S. 2003. Peningkatan Pemanfaatan Sumberdaya Hayati Pantai Selatan Yogyakarta, Studi Kasus Pantai Baron, Kukup, dan Krakal. *Biodiversitas Journal of Biological Diversity*, 4(2), 124–132. <https://doi.org/10.13057/biodiv/d040210>
- Worm, B. and Duffy, J.E., 2003. Biodiversity, productivity and stability in real food webs. *Trends in Ecology & Evolution*, 18(12), pp.628-632.
- Yulianto, A. 2019. *Keanekaragaman Ikan di Zona Intertidal Pantai Watu Kodok, Desa Kemadang, Gunungkidul, Yogyakarta*. Universitas Sanata Dharma.
- Viyoga, H.W., Solichin, A. and Latifah, N., 2018. Distribusi Dan Kelimpahan Larva Ikan Di Kawasan Perairan Desa Mangunharjo Kecamatan Tugu Kota Semarang. *Management of Aquatic Resources Journal (MAQUARES)*, 7(1), :86-98.
- Zander, C. D. 2012. Gobies Predator and Prey. In: *The Biology of Gobies*. Science Publisher zakiya