

## DAFTAR PUSTAKA

- Adawiyah, R. 2022. *Pemanfaatan Laut bagi Kesejahteraan Kehidupan Manusia dalam Perspektif Al-Qur'an (Telaah QS. An-Nahl:14 dan QS. Fatir: 12)*. Skripsi, Fakultas Ushuluddin, Universitas Islam Negeri Sultan Syarif Kasim, Riau, 67 hal.
- Aljehani, F., N'Doye, I., Justo, M. S., Majoris, J. E., Berumen, M. L., and Laleg-Kirati, T.-M. 2021. Spatial Distribution Patterns of Clownfish in Recirculating Aquaculture Systems. *Journal of Computer, Electrical and Mathematical Sciences and Engineering*, **1**(3): 1-14. <http://arxiv.org/abs/2112.14513>
- Bangun, F. 2017. *Respon Tingkah Laku Akustik Ikan Keting (Mystus Gulio) terhadap Kontaminasi Hidrokarbon Minyak Bumi (Crude Oil) pada Skala Laboratorium*. Skripsi, Fakultas Perikanan Dan Ilmu Kelautan, Universitas Jenderal Soedirman, Purwokerto, 75 hal.
- Behrenbruch, P., and Dedigama, T. 2007. Classification and Characterisation of Crude Oils Based on Distillation Properties. *Journal of Petroleum Science and Engineering*, **57**(1-2): 166-180. <https://doi.org/10.1016/j.petrol.2005.10.016>
- Bullock, T. H. 1955. Compensation for Temperature in the Metabolism and Activity of Poikilotherms. *Biological Reviews*, **30**(3): 311-342. <https://doi.org/10.1111/j.1469-185X.1955.tb01211.x>
- Carneiro, M. D. D., Maltez, L. C., Rodrigues, R. V., Planas, M., and Sampaio, L. A. 2021. Does Acidification Lead to Impairments on Oxidative Status and Survival of Orange Clownfish *Amphiprion Percula* Juveniles?. *Fish Physiology and Biochemistry*, **47**(4): 841-848. <https://doi.org/10.1007/10695-021-00942-9>
- Chow, P. S., Chen, T. W., & Teo, L. H. (1994). Physiological responses of the common clownfish, *Amphiprion ocellaris* (Cuvier), to factors related to packaging and long-distance transport by air. *Aquaculture*, **127**(4), 347-361. [https://doi.org/10.1016/0044-8486\(94\)90237-2](https://doi.org/10.1016/0044-8486(94)90237-2)
- Coughlin, D. J., Strickler, J. R., and Sanderson, B. 1992. Swimming and Search Behaviour in Clownfish, *Amphiprion Perideraion* Larvae. *Animal Behaviour*, **44**(3): 427-440. [https://doi.org/10.1016/0003-3472\(92\)90053-C](https://doi.org/10.1016/0003-3472(92)90053-C)
- Daroini, T. A., dan Arisandi, A. 2020. Analisis Bod (*Biological Oxygen Demand*) di Perairan Desa Prancak Kecamatan Sepulu, Bangkalan. *Juvenil*, **1**(4): 558-566. <http://doi.org/10.21107/juvenil.v1i4.9037ABSTRAK>
- Devilarashati, K., Bayu Kusuma Haris, R., Dita Pramesthy, T., Anwar, S., Yulianti, Y., dan Arumwati, A. 2018. Penambahan Minyak Mentah dengan Konsentrasi Berbeda terhadap Fisiologi Ikan Clownfish (*Amphiprion Percula*). *Jurnal Ilmu-Ilmu Perikanan Dan Budidaya Perairan*, **13**(1): 1-8. <https://doi.org/10.31851/jipbp.v13i1.2859>
- Devilarashati, K., Bayu, R., Haris, K., Anwar, S., dan Yulianti, Y. 2019. Analysis the Addition of Crude Oil with Different Concentration to the Mortality Clownfish (*Amphiprion percula*). *Journal on Marine and Fisheries Social Ecological System*, **1**(1): 68-75. <http://jomfises.ramfises.com/>
- Fajar, M. T. I. 2021. Pengaruh Perubahan Suhu terhadap Tingkah Laku Ikan Mas

- (*Cyprinus carpio*). *Cermin: Jurnal Penelitian*, **5**(1): 183–193. [https://unars.ac.id/ojs/index.php/cermin\\_unars/article/download/1083/758](https://unars.ac.id/ojs/index.php/cermin_unars/article/download/1083/758)
- Foo, S. A., and Asner, G. P. 2020. Sea Surface Temperature in Coral Reef Restoration Outcomes. *Environmental Research Letters*, **15**(7): 1–2. <https://doi.org/10.1088/1748-9326/ab7dfa>
- Guan, Y., Hohn, S., and Merico, A. 2015. Suitable Environmental Ranges for Potential Coral Reef Habitats in the Tropical Ocean. *PLoS ONE*, **10**(6): 1–17. <https://doi.org/10.1371/journal.pone.0128831>
- Haapkylä, J., Ramade, F., and Salvat, B. 2007. Oil Pollution on Coral Reefs: A Review of the State of Knowledge and Management Needs. *Vie et Milieu*, **57**(1–2): 95–111.
- Hartoyo, H., Amron, A., dan Meilasari, B. I. 2023. Respon Tingkah Laku Lobster Pasir (*Panulirus homarus*, Linnaeus, 1758) terhadap Kontaminasi Bahan Baku Minyak Bumi (*Crude Oil*). *Sainteks*, **20**(1): 27. <https://doi.org/10.30595/sainteks.v20i1.16955>
- Haryono, H. E. 2019. Kimia Dasar (Yogyakarta). *Deepublish Publisher*.
- Hassanshahian, M., Amirinejad, N., and Askarinejad Behzadi, M. 2020. Crude Oil Pollution and Biodegradation at the Persian Gulf: A Comprehensive and Review Study. *Journal of Environmental Health Science and Engineering*, **18**(2): 1415–1435. <https://doi.org/10.1007/s40201-020-00557-x>
- Hughes, G. M., and Shelton, G. 1958. The Mechanism of Gill Ventilation in Three Freshwater Teleosts. *Journal of Experimental Biology*, **35**(4): 807–823. <https://doi.org/10.1242/jeb.35.4.807>
- Jagadis, I. 2001. Spawning and Larval Rearing Technique for Tropical Clown Fish *Amphiprion Sebae* Under Captive. *Journal of Aquaculture in the Tropics*, **16**(3): 241–249.
- Jones, G. P., Planes, S., and Thorrold, S. R. 2005. Coral Reef Fish Larvae Settle Close to Home. *Current Biology*, **15**(14): 1314–1318. <https://doi.org/10.1016/j.cub.2005.06.061>
- Jury, S. H., Kinnison, M. T., Huntting Howell, W., and Watson, W. H. 1994. The Behavior of Lobsters in Response to Reduced Salinity. *Journal of Experimental Marine Biology and Ecology*, **180**(1): 23–37. [https://doi.org/10.1016/0022-0981\(94\)90076-0](https://doi.org/10.1016/0022-0981(94)90076-0)
- Kallevik, H., Hansen, S. B., Sæther, Ø., Kvalheim, O. M., and Sjöblom, J. 2000. Crude Oil Model Emulsion Characterised by Means of Near Infrared Spectroscopy and Multivariate Techniques. *Journal of Dispersion Science and Technology*, **21**(3): 245–262. <https://doi.org/10.1080/01932690008913265>
- Kurniawan, D. 2008. Regresi Linier. *Statistic*, **1**: 1–6.
- Le Tixerant, M., Gourmelon, F., Tissot, C., and Brosset, D. 2011. Modelling of Human Activity Development in Coastal Sea Areas. *Journal of Coastal Conservation*, **15**(4): 407–416. <https://doi.org/10.1007/s11852-010-0093-4>
- Li, J. L., Liu, M., and Hu, X. Y. 2016. Complete Mitochondrial Genome of the Saddleback Clownfish *Amphiprion Polymnus* (Pisces: Perciformes, Pomacentridae). *Mitochondrial DNA*, **27**(1): 255–256. <https://doi.org/10.1080/09639767.2016.1191111>

doi.org/10.3109/19401736.2014.883613

- Linnaeus, C. 1758. *Systema Naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis* (10th ed.). Laurentius Salvius: Holmiae.
- Madeira, C., Madeira, D., Diniz, M. S., Cabral, H. N., and Vinagre, C. 2016. Thermal Acclimation in Clownfish: An Integrated Biomarker Response and Multi-Tissue Experimental Approach. *Ecological Indicators*, **71**: 280–292. <https://doi.org/10.1016/j.ecolind.2016.07.009>
- Murugesan, P., Elayaraja, S., Vijayalakshmi, S., and Balasubramanian, T. 2011. Polychaetes - A Suitable Live Feed for Growth and Colour Quality of the Clownfish, *Amphiprion Sebae* (Bleeker, 1953). *Journal of the Marine Biological Association of India*, **53**(2): 190–191. <https://doi.org/10.6024/jmbai.2011.53.2.01655-06>
- Nasution, D. Y., Hasibuan, N. W., Nasution, R. M., dan Ferby Ramadhani. 2023. Pengaruh Perubahan Suhu Panas Media Air terhadap Membuka dan Menutup Operkulum pada Ikan Mas. *Journal Scientific of Mandalika (JSM) e-ISSN 2745-5955 | p-ISSN 2809-0543*, **4**(2): 1–5. <https://doi.org/10.36312/10.36312/vol4iss2pp1-5>
- Nelson-Smith, A. 1971. The Problem of Oil Pollution of the Sea. *Advances in Marine Biology*, **8**(3): 215–306. [https://doi.org/10.1016/S0065-2881\(08\)60493-9](https://doi.org/10.1016/S0065-2881(08)60493-9)
- Ogboghodo, I. A., Iruaga, E. K., Osemwota, I. O., and Chokor, J. U. 2003. An Assessment of the Effects of Crude Oil Pollution on Soil Properties, Germination and Growth of Maize (*Zea Mays*) Using Two Crude Types - Forcados Light and Escravos Light. *Sulphur*, **1**: 143–152.
- Onwurah, E., Ogugua, N., Onyike, N., Ochonogor, E., and Otitoju, O. F. 2007. Crude Oil Spills in the Environment, Effects and Some Innovative Clean-up Biotechnologies. *International Journal of Environmental Research*, **1**(4): 307–320. <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.899.4556&rep=rep1&type=pdf>
- Patty, I., Simon, A., dan Nebuchadnezzar. 2018. Kondisi Suhu, Salinitas, pH dan Oksigen Terlarut di Perairan Terumbu Karang Ternate, Tidore dan Sekitarnya. *Jurnal Ilmu Kelautan Kepulauan*, **2**(1): 1–10. <https://doi.org/10.33387/jikk.v1i2.891>
- Qasim, S. Z., Bhattathiri, P. M. A., and Devassy, V. P. 1972. The Influence of Salinity on the Rate of Photosynthesis and Abundance of Some Tropical Phytoplankton. *Marine Biology*, **12**(3): 200–206. <https://doi.org/10.1007/BF00346767>
- Qowiyah, S., Mahmiah, dan Bintoro, R. 2021. Pencemaran Minyak di Perairan Utara Pulau Bawean. *Jurnal Riset Kelautan Tropis (Journal Of Tropical Marine Research) (J-Tropimar)*, **3**(2): 54–64. <https://doi.org/10.30649/jrkt.v3i2.40>
- Rattanayuvakorn, S., Mungkorngkarn, P., Thongpan, A., and Chatchavalvanich, K. 2005. Embryonic Development of Saddleback Anemonefish, *Amphiprion polymnus*, Linnaeus (1758). *Kasetsart J (Nat Sci)*, **39**(3): 455–463.

- Rattanayuvakorn, S., Mungkornkarn, P., Thongpan, A., and Chatchavalvanich, K. 2006. Gonadal Development and Sex Inversion in Saddleback Anemonefish *Amphiprion polymnus* Linnaeus (1758). *Kasetsart Journal - Natural Science*, **40**(1): 196–203.
- Sandoval-Gil, J. M., Marín-Guirao, L., and Ruiz, J. M. 2012. Tolerance of Mediterranean Seagrasses (*Posidonia oceanica* and *Cymodocea nodosa*) to Hypersaline Stress: Water Relations and Osmolyte Concentrations. *Marine Biology*, **159**(5): 1129–1141. <https://doi.org/10.1007/s00227-012-1892-y>
- Sharma, M. 2019. Behavioural Responses in Effect to Chemical Stress in Fish: A Review. *International Journal of Fisheries and Aquatic Studies*, **7**(1): 1–5. [www.fisheriesjournal.com](http://www.fisheriesjournal.com)
- Syafriadiman, Eryan Huri, dan Harahap, S. 2009. Toksisitas Limbah Cair Minyak Bumi terhadap Benih Kerapu Bebek (*Cromileptis altivelis*). *Berkala Perikanan Terubuk*, **37**(1): 93–102.
- Syahidah, D., Mastuti, I., Mudeng, C. C., dan Mahardika, K. 2019. Respon Tingkah Laku Ikan Cantang (*Ephinephelus fuscoguttatus-lanceolatus*) terhadap Anesthesia. *Prosiding Seminar Nasional MIPA UNIBA 2019*, **1**(1): 115–121.
- Tanomtong, A., Supiwong, W., Chaveerach, A., Khakhong, S., Tanee, T., and Sanoamuang, L. O. 2012. First Report of Chromosome Analysis of Saddleback Anemonefish, *Amphiprion polymnus* (Perciformes, Amphiprioninae), in Thailand. *Cytologia*, **77**(4): 441–446. <https://doi.org/10.1508/cytologia.77.441>

