DAFTAR PUSTAKA

Aguirre, C., J. A. Rutllant, & M. Falvey. 2017. Wind waves climatology of the southeast pacific ocean. International Journal of Climatology. 37 (12): 4288-4301.

Aldrian, E., & R. D. Susanto. 2003. Identification of three dominant rainfall regions within Indonesia and their relationship to sea surface temperature. International Journal of Climatology. 23: 1435-1452.

Alerskans, E., J. L. Høyer, C. L. Gentemann, L. T. Pedersen, P. Nielsen- Englyst, & P. Donlon. 2020. Construction of a climate data record of sea surface temperature from passive microwave measurements. Remote Sensing of Environment. 236: 111485.

Amorim, P., P. Sousa, E. Jardim, & G. Menezes. 2019. Sustainability status of data-limited fisheries: global challenges for snapper and grouper. Frontiers in Marine Science. 6: 654.

Amri, K., D. Manurung, J. L. Gaol, & M. S. Baskoro. 2013. Karakteristik suhu permukaan laut dan kejadian upwelling fase Indian Ocean Dipole Mode positif di barat Sumatera dan selatan Jawa Barat. Jurnal Segara. 9 (1): 23-35.

Bakker, W. H., L. L. F. Janssen, M. J. C. Weir, B. G. H. Gorte, C. Pohl, T. Woldai, ... & C. V. Reeves. 2001. Principles of remote sensing. The International Institute for Geo-Information Science and Earth Observation (ITC). Enschede.

Bowden, K. F. 1983. Physical Oceanography of Coastal Waters. Chichester: Ellis Horwood Limited Publisher. New York.

Campos, R. M., C. B. Gramcianinov, R. D. Camargo, & P. L. D. S. Dias. 2022. Assessment and calibration of era5 severe winds in the atlantic ocean using satellite data. Remote Sensing. 14(19): 4918.

Chafik, L., J. Nilsson, H. T. Rossby, & K. S. Arunraj. 2023. The faroe- shetland channel jet: structure, variability, and driving mechanisms. Journal of Geophysical Research: Oceans. 128(4): e2022JC019083.

Chen, Q., D. Li, J. Feng, L. Zhao, J. Qi, & B. Yin. 2023. Understanding the compound marine heatwave and low-chlorophyll extremes in the western pacific ocean. Frontiers in Marine Science. 10: 1303663.

Dahuri, R. 1996. Pengelolaan Sumberdaya Wilayah Pesisir dan Lautan Secara Terpadu. PT. Pradnya Paramita, Jakarta.

Dai, L., X. Jiang, Y. Xia, M. Wang, S. Tang, & Y. Du. 2023. Merging process of the great whirl and the socotra gyre in 2019. Journal of Geophysical Research: Oceans. 128(12): e2023JC020145.

Dewi, Y. A., K. T. Isamu, & S. Suwarjoyowirayatno. 2021. Pengaruh penggunaan kemasan vakum dan non vakum pada penyimpanan ikan tembang (*Sardinella fimbriata*) asap yang diproduksi di desa lalimbue, kecamatan kapoiala, kabupaten konawe. Jurnal Fish Protech. 4(2): 130.

Ding, X. 2023. Heat transport processes of the indonesian throughflow along the outflow pathway in the eastern indian ocean during the last 160 kyr. Paleoceanography and Paleoclimatology. 38(10): e2023PA004620.

Fox, A., P. Handmann, C. Schmidt, N. Schmidt, S. Rühs, A. Sanchez-Franks, … & I. Yashayaev. 2022. Exceptional freshening and cooling in the eastern subpolar north atlantic caused by reduced labrador sea surface heat loss. Ocean Science.18(5): 1507-1533.

Galloudec, O. L. 2023. Product User Manual For the Global Ocean Physical Multi Year product GLOBAL_MULTIYEAR_ PHY_001_030. Copernicus Marine Environment Monitoring Service. <https://catalogue.marine.copernicus.eu/documents/PUM/CMEMS-GLO-PUM-001-030.pdf>. Diakses 26 Oktober 2024.

Gao, P., G. Du, D. Zhao, Q. Wei, X. Zhang, L. Qu, & X. Gong. 2021. Influences of seasonal monsoons on the taxonomic composition and diversity of bacterial community in the eastern tropical Indian Ocean. Frontiers in microbiology. 11: 615221.

Gattuso, J., B. Gentili, D. Antoine, & D. Doxaran. 2020. Global distribution of photosynthetically available radiation on the seafloor. Earth System Science Data. 12(3): 1697-1709.

Gautama, D. A., H. Susanto, M. Riyanto, R. I. Wahju, M. Osmond, & J. H. Wang. 2022. Reducing sea turtle bycatch with net illumination in an indonesian small-scale coastal gillnet fishery. Frontiers in Marine Science. 9: 1036158.

Gleixner, S., T. Demissie, & G. T. Diro. 2020. Did ERA5 improve temperature and precipitation reanalysis over East Africa?. Atmosphere. 11(9): 996.

Gramer, L. J. J. A. Zhang, G. Alaka, A. Hazelton, & S. Gopalakrishnan. 2022. Coastal downwelling intensifies landfalling hurricanes. Geophysical research letters, *49*(13).

Handoko, E. Y., M. A. Syariz, N. Hayati, M. Putri, M. Muryono, & C. Y. Kuo. 2024. The spatial-temporal variability of chlorophyll-a across the eastern Indonesian seas region using sentinel-3 OLCI. Applied Geomatics: 1-8.

Heidrich, K., M. J. Juan-Jordá, H. Murua, C. Thompson, J. J. Meeuwig, & D. Zeller. 2022. Assessing progress in data reporting by tuna regional fisheries management organizations. Fish and Fisheries. 23(6): 1264-1281.

Hersbach, H., B. Bell, P. Berrisford, S. Hirahara, Á. Horányi, J. Muñoz-Sabater, … & J. Thépaut. 2020. The era5 global reanalysis. Quarterly Journal of the Royal Meteorological Society. 146(730): 1999-2049.

Hood, R. R., L. E. Beckley, & J. D. Wiggert. 2017. Biogeochemical and ecological impacts of boundary currents in the Indian Ocean. Progress in Oceanography. 156: 290-325.

Hutabarat S., & S. M. Evans. 1985. Pengantar Oseanography. Jakarta: Universitas Indonesia Press. Jakarta

Ismail, M., J. Ribbe, T. Arifin, A. Taofiqurohman, & D. Anggoro. 2021. A census of eddies in the tropical eastern boundary of the indian ocean. Journal of Geophysical Research Oceans. 126(6): e2021JC017204.

Kadmaer, E. M. Y. 2013. Variabilitas klorofil-a dan beberapa parameter oseanografi hubungannya dengan Monsoon, ENSO, dan IOD di Laut Banda. Institut Pertanian Bogor. Tesis Magister.

Kaneko, H., I. Yasuda, K. Komatsu, & S. Itoh. 2012. Observations of the structure of turbulent mixing across the kuroshio. Geophysical Research Letters. 39(15).

Kementerian Kelautan dan Perikanan. 2022. Keputusan Menteri Kelautan dan Perikanan No. 19/KEPMEN-KP/2022 tentang Estimasi Potensi Sumber Daya Ikan, Jumlah Tangkapan Ikan Yang Diperbolehkan, Dan Tingkat Pemanfaatan Sumber Daya Ikan Di Wilayah Pengelolaan Perikanan Negara Republik Indonesia. Jakarta. <https://jdih.kkp.go.id/Homedev/DetailPeraturan/3434>. Diakses 20 Oktober 2024.

Kent, J., C. Jablonowski, J. P. Whitehead, & R. B. Rood. 2012. Assessing tracer transport algorithms and the impact of vertical resolution in a finite-volume dynamical core. Monthly Weather Review. 140(5): 1620-1638.

Kim, C., J. Lee, S. Kang, & H. Kang. 2024. Study on ferritin gene expression to evaluate the health of white leg shrimp (*Litopenaeus vannamei*) postlarvae due to changes in water temperature, salinity, and ph. Water. 16(11): 1477.

Kroeker, K. J., E. M. Donham, K. Vylet, J. K. Warren, J. Cheresh, J. Fiechter, … & Y. Takeshita. 2023. Exposure to extremes in multiple global change drivers: characterizing ph, dissolved oxygen, and temperature variability in a dynamic, upwelling dominated ecosystem. Limnology and Oceanography. 68(7): 1611-1623.

Kunarso, K., S. Hadi, & N. S. Ningsih. 2005. Kajian lokasi upwelling untuk penentuan fishing ground potensial ikan tuna. Ilmu Kelautan: Indonesian Journal of Marine Sciences. 10(2): 61-67.

Kunarso, & N. S. Ningsih. 2014. Memahami Distribusi Temporal Upwelling Pada Variabilitas ENSO di Indonesia Untuk Memperkirakan Waktu Musim Ikan Tuna Big Eye. Seminar Nasional IV Hasil-Hasil Penelitian Perikanan dan Kelautan tahun 2014.

Lalli, C., & T. R. Parsons. 1997. Biological oceanography: an introduction. Elsevier. Canada.

Lellouche, J., E. Greiner, B. B. Romain, G. Garric, A. Melet, M. Drévillon, … & L. T. Pierre-Yves. 2021. The copernicus global 1/12° oceanic and sea ice glorys12 reanalysis. Frontiers in Earth Science. 9: 698876.

Lévy, M., D. Shankar, J. M. André, S. S. C. Shenoi, F. Durand, & C. de Boyer Montégut. 2007. Basin-wide seasonal evolution of the Indian Ocean's phytoplankton blooms. Journal of Geophysical Research: Oceans. 112(C12).

Lillesand, T. M., R. W. Kiefer, Dulbahri, P. Suharsono, Hartono, Suharyadi, & Sutanto. 1993. Remote Sensing and Image Interpretation (Penginderaan Jauh dan Interpretasi Citra). Gadjah Mada University Press. Yogyakarta.

Liu, S. 2023. Tunicate invasiveness under varying conditions of salinity and temperature. Journal of Student Research. 12(4).

Lv, J., H. Wu, & M. Chen. 2011. Effects of nitrogen and phosphorus onphytoplankton composition and biomass in subtropical, urban shallowlakesinWuhan, China. Journal Limnologica. 41(1): 48-56.

Manzer, C. R., T. P. Connolly, E. McPhee-Shaw, & G. J. Smith. 2019. Physical factors influencing phytoplankton abundance in southern Monterey Bay. Continental Shelf Research. 180: 1-13.

Mei, W., S. Xie, F. Primeau, J. C. McWilliams, & C. Pasquero. 2015. Northwestern pacific typhoon intensity controlled by changes in ocean temperatures. Science Advances. 1(4): e1500014.

Merchant, C. J., O. Embury, C. E. Bulgin, T. Block, G. K. Corlett, E. Fiedler, S. A. Good, J. Mittaz, N. A. Rayner, D. Berry, S. Eastwood, M. Taylor, Y. Tsushima, A. Waterfall, R. Wilson, & C. Donlon. 2019. Satellite-based time-series of seasurface temperature since 1981 for climate applications. Nature Scientific Data. 6(1): 1-18.

Meyers, G., R. J. Bailey, & A. P. Worby. 1995. Geostrophic transport of Indonesian throughflow. Deep Sea Research Part I: Oceanographic Research Papers. 42(7): 1163-1174.

Molina, M. O., C. Gutiérrez, & E. Sánchez. 2021. Comparison of era5 surface wind speed climatologies over europe with observations from the hadisd dataset. International Journal of Climatology. 41(10): 4864-4878.

Moron, V., A. W. Robertson, & R. Boer. 2009. Spatial coherence and seasonal predictability of monsoon onset over Indonesia. Journal of Climate. 22(3): 840-850.

Muskananfola, M. R., & A. Wirasatriya. 2021. Spatio-temporal distribution of chlorophyll-a concentration, sea surface temperature and wind speed using aqua-modis satellite imagery over the Savu Sea, Indonesia. Remote Sensing Applications: Society and Environment. 22: 100483.

Nababan, B. 2016. Variabilitas Suhu Permukaan Laut Dan Konsentrasi Klorofil-a Di Perairan Teluk Jakarta Dan Sekitarnya. Jurnal Ilmu dan Teknologi Kelautan Tropis. 8(1): 385-402.

Nababan, B., A. D. Nirmawan, & J. P. Panjaitan. 2022. Variabilitas Suhu Permukaan Laut Dan Konsentrasi Klorofil-a Di Perairan Palabuhanratu Dan Sekitarnya. Jurnal Teknologi Perikanan dan Kelautan. 13(2): 145-162.

Napitupulu, L., S. Tanaya, I. Ayostina, I. Andesta, R. Fitriana, D. Ayunda, A. Tussadiah, K. Ervita, K. Makhas, R. Firmansyah, & R. Haryanto. 2022. Trends in marine resources and fisheries management in indonesia: a review. World Resources

Institute. Jakarta.

Nataniel, A., M. G. Pennino, J. López, & M. Soto. 2021. Modelling the impacts of climate change on skipjack tuna (*Katsuwonus pelamis*) in the mozambique channel. Fisheries Oceanography. 31(2): 149-163.

Nontji, A. 2005. Laut Nusantara. Djambatan. Jakarta.

Nuñez, J., C. R. Anderton, & R. Renslow. 2018. Optimizing colormaps with consideration for color vision deficiency to enable accurate interpretation of scientific data. Plos One. 13(7): e0199239.

Nurdin, S., M.A. Mustapha, T. Lihan, & M.A. Ghaffar. 2015. Determination of potential fishing grounds of Rastrelliger kanagurta using satellite remote sensing and GIS technique. Sains Malays. 44: 225-232.

Nurman, A. 2010. Pemanfaatan data modis untuk mendeteksi daerah tangkapanikanpantai timur dan barat Sumatera Utara. Jurnal Geografi. 12:17-30.

Nuzapril, M., S. B. Susilo, & J. P. Panjaitan. 2017. Hubungan antara konsentrasi klorofil-a dengan tingkat produktivitas primer menggunakan citra satelit Landsat-8. Jurnal Teknologi Perikanan dan Kelautan. 8(1): 105-114.

Nybakken J. W. 1992. Biologi Laut Suatu Pendekatan Ekologis. PT. Gramedia. Jakarta.

Parvez, M. S., M. A. Rahman, M. J. Hasan, M. H. Rahman, N. Farjana, M. H. R. Molla, & S. G. Lee. 2020. Combined Effects of Temperature and Salinity on Hatching and Larval Survival of Commercially Important Tropical Sea urchin, *Tripneustes gratilla* (Linnaeus, 1758). Annual Research & Review in Biology. 35(5): 1-13.

Pastor, F. 2021. Sea Surface Temperature: From Observation to Applications. Journal of Marine Science and Engineering. (11): 1284.

Paulus, C. A., A. Fauzi, & D. Adar. 2023. Analyzing community perception of protected areas to effectively mitigate environmental risks using qualitative comparative analysis: the case of savu sea national marine park, east nusa tenggara, indonesia. Sustainability. 15(23): 16498.

Pearson, K., C. Merchant, O. Embury, & C. Donlon. 2018. The role of advanced microwave scanning radiometer 2 channels within an optimal estimation scheme for sea surface temperature. Remote Sensing. 10(1): 1-18.

Pennelly, C., X. Hu, & P. G. Myers. 2019. Cross-Isobath Freshwater Exchange Within the North Atlantic Subpolar Gyre. Journal of Geophysical Research: Oceans. 124 (10): 6831-6853

Peréz-Santos, I., W. Schneider, M. Sobarzo, R. Montoya-Sánchez, A. Valle-Levinson, & J. Garces-Vargas. 2010. Surface wind variability and its implications for the yucatan basin-caribbean sea dynamics. Journal of Geophysical Research: Oceans. 115(C10).

Perruche, C. 2024. Product User Manual For the Global Ocean Biogeochemistry Hindcast GLOBAL_REANALYSIS_BIO_001_029. Copernicus Marine Environment Monitoring Service. <https://catalogue.marine.copernicus.eu/documents/PUM/CMEMS-GLO-PUM-001-029.pdf>. Diakses pada 26 Oktober 2024.

Planque, B., C. Loots, P. Petitgas, U. Lindstrøm, S. Vaz. 2011. Understanding what controls the spatial distribution of fish populations using a multi-model approach. Fisheries Oceanography. 20(1): 1-17.

Polovina, J. J., E. A. Howell, D. R. Kobayashi, & M. P. Seki. 2017. The transition zone chlorophyll front updated: advances from a decade of research. Progress in Oceanography. 150: 79-85.

Pond S., & G. L. Pickard. 1983. Introductory dynamical oceanography 2nd edition. Pergamon Press.Toronto.

Prasetyo, S., U. Hidayat, Y. D. Haryanto, & N. F. Riama. 2021. Variasi dan trend suhu udara permukaan di Pulau Jawa. Jurnal Geografi. 18(1): 60-68.

Purwadhi, S. H. 2001. Interpretasi Citra Pengindraan Jauh Secara Digital. LAPAN-UNNES, Semarang.

Putra, E., J. L. Gaol, & V. P. Siregar. 2017. Hubungan Konsentrasi Klorofil-a Dan Suhu Permukaan Laut Dengan Hasil Tangkapan Ikan Pelagis Utama Di Perairan Laut Jawa Dari Citra Satelit Modis. Jurnal Teknologi Perikanan Dan Kelautan. 3(2): 1-10.

Rahman, M. S., H. Toiba, & W. Huang. 2021. The impact of climate change adaptation strategies on income and food security: empirical evidence from small-scale fishers in indonesia. Sustainability. 13(14): 7905.

Richasari, D. S., & E. Y. Handoko. 2020. Analisis pemodelan arus geostropik di perairan Indonesia menggunakan data satelit altimetri. Journal of Geodesy and Geomatics. 16(1): 93-105.

Salim, D. 2011. Konservasi Mamalia Laut (Cetacea) Di Perairan Laut Sawu Nusa Tenggara Timur. Jurnal Kelautan: Indonesian Journal of Marine Science and Technology. 4(1): 24-41.

Sarmiento, J. L., & N. Gruber. 2006. Ocean biogeochemical dynamics. PrincetonUniversity Press. New Jersey.

Sartimbul, A., H. Nakata, E. Rohadi, B. Yusuf, & H. P. Kadarisman. 2010. Variations in chlorophyll-a concentration and the impact on Sardinella lemuru catches in Bali Strait, Indonesia. Progress in Oceanography. 87: 168-174.

Satrioajie, W. N. 2012. Teknologi citra satelit MODIS untuk pengukuran suhu permukaan laut. Oseana. 37(3): 1-9.

Setiawan, R. Y., E. Setyobudi, A. Wirasatriya, A. S. Muttaqin, & L. Maslukah. 2019. The

influence of seasonal and interannual variability on surface chlorophyll-a off the western Lesser Sunda Islands. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing. 12(11): 4191-4197.

Setiyobudi, N., A. Santoso, D. Sari, T. Muttaqie, F. Noor, Z. Zarochman, … & A. Kuncoro. 2023. Sail technology on fishing vessel for blue swimming crab catching application - a review. IOP Conference Series Earth and Environmental Science. 1166(1): 012026.

Shen, C., Y. Yan, H. Zhao, J. Pan, A.T. Devlin. 2018. Influence of monsoonal winds on chlorophyll-α distribution in the Beibu Gulf. PloS One. 13: 4-6.

Sirait, M. 2016. Analisis Kelayakan dan Keberlanjutan Pengembangan Wisata Cetacean Watching di Kabupaten Provinsi Nusa Tenggara Timur. Jurnal Ilmiah Satya Minabahari. 1(2): 65-73.

Sprintall J, & A. Révelard. 2014. The Indonesian Throughflow response to Indo-Pacific climate variability. Journal of Geophysical Research: Oceans. 119(2):1161–1175.

Steinacher, M., F. Joos, T. L. Frölicher, L. Bopp, P. Cadule, V. Cocco, … & J. Segschneider. 2010. Projected 21st century decrease in marine productivity: a multi-model analysis. Biogeosciences. 7(3): 979-1005.

Stewart, R. H. 2002. Introduction To Physical Oceanography. Departement of Oceanography Texas A & M University. Texas.

Stoney, L., K. Walsh, A. V. Babanin, M. Ghantous, P. D. Govekar, & I. R. Young. 2017. Simulated ocean response to tropical cyclones: the effect of a novel parameterization of mixing from unbroken surface waves. Journal of Advances in Modeling Earth Systems. 9(2): 759-780.

Supriyanto, E. E. 2022. Blue tourism: Treating marine ecosystems and increasing the potential of maritime tourism in Indonesia. Jurnal Kepariwisataan Indonesia: Jurnal Penelitian Dan Pengembangan Kepariwisataan Indonesia. 16(2): 138-148.

Surinati, D. 2009. Upwelling dan efeknya terhadap perairan laut. Oseana. 34(4): 35-42.

Suryadarma, M. W., A. S. Atmadipoera, N. M. N. Natih, & A. Koch- Larrouy. 2021. Seasonal ekman upwelling in the southwest sumba from indeso model. IOP Conference Series: Earth and Environmental Science. 944(1): 012063.

Susanto, R. D., A. Ffield, A. L. Gordon, & T. R. Adi. 2012. Variability of Indonesian throughflow within Makassar strait, 2004-2009. Journal of Geophysical Research: Oceans. 117(C9).

Sverdrup, H. U., M. W. Johnson, & R. H. Fleming. 1942. The Oceans: Their physics, chemistry, and general biology. 1087(8).

Swandiko, M., A. Wirasatriya, J. Marwoto, M. Muslim, E. Indrayanti, P. Subardjo, & D. H. Ismunarti. 2021. Studi persistensi Suhu Permukaan Laut Tinggi (>30°C) di perairan

Selat Malaka. Buletin Oseanografi Marina. 10(2): 162-170.

Swara, I. G. M. A., I. W. G. A. Karang, & G.S. Indrawan. 2021. Analisis pola sebaran area upwelling di selatan Indonesia menggunakan citra MODIS level 2. Journal of Marine Research and Technology. 4(1): 56-71.

Syah, A. F. 2010. Penginderaan jauh dan aplikasinya di wilayah pesisir dan lautan. Jurnal Kelautan: Indonesian Journal of Marine Science and Technology. *3*(1): 18-28.

Talley, L. D., G. L. Pickard, W. J. Emery, & J. H. Swift. 2011. Descriptive physical oceanography: an introduction. Academic press. Cambridge.

Tchernia, P., 1980. Descriptive regional oceanography. Pergamon Marine Series, Edited by J.C. Swallow. Pergamon Press. Oxford.

United States Environmental Protection Agency. 2016. Sea Surface Temperature. <https://www.epa.gov/sites/default/files/2016-08/documents/print_sea-surface-temp-2016.pdf>. Diakses 6 November 2023.

Wangge, U. J. W., A. L. Kangkan, & K. G. Sine. 2021. Pola distribusi keruangan chlorophyll-a dan sea surface temperature terhadap hasil tangkapan tuna cakalang, menggunakan citra MODIS Aqua level 3 di Taman Nasional Perairan Laut Sawu. Jurnal Bahari Papadak. 2(2): 178-186.

White, A., Rudyanto, M. F. Agung, N. Minarputri, A. P. Lestari, W. Wen, ... & S. Tighe. 2021. Marine protected area networks in Indonesia: Progress, lessons and a network design case study covering six eastern provinces. Coastal Management. 49(6): 575-597.

Wirasatriya, A., L. Maslukah, A. Satriadi, & R. D. Armanto. 2018. Different responses of chlorophyll-a concentration and Sea Surface Temperature (SST)on the southeasterly wind blowing in the Sunda Strait. IOP Conference Series: Earth and Environmental Science. 139(1): 12-28.

Wyrtki, K. 1961. Physical oceanography of the Southeast Asian waters. NAGAReport Volume 3. Scripps Institution of Oceanography, University of California. LaJolla. California.

Wyrtki, K. 1987. Indonesian throughflow and the associated pressure gradient Journal of Geophysical Research: Oceans. 92(C12): 12941-12946.

Yu, Y., X. Xing, H. Liu, Y. Yuan, Y. Wang, & F. Chai. 2019. The variability of chlorophyll-a and its relationship with dynamic factors in the basin of the South China Sea. Journal of Marine Systems. 200: 103230.

Yuan, D., J. Wang, T. Xu, P. Xu, Z. Hui, X. Zhao, ... & Y. Yu. 2011. Forcing of the Indian Ocean dipole on the interannual variations of the tropical Pacific Ocean: roles of the Indonesian throughflow. Journal of Climate. 24(14): 3593-3608.

Yuhendrasmiko, R., K. Kunarso, & A. Wirasatriya. 2016. Identifikasi variabilitas *upwelling* berdasarkan indikator suhu dan klorofil-a di Selat Lombok. Jurnal Oseanografi.

5(4): 530-537.

Zainab, S., D. P. Solin, & H. Wibisana. 2018. Analisa konsentrasi khlorofil-a di Selat Madura berbasis nilai algoritma dari reflektan citra satelit Suomi-VIIRS. Jurnal Aplikasi Teknik Sipil. 16(2): 87-94.

Zhuang, J., D. J. Jacob, & S. D. Eastham. 2018. The importance of vertical resolution in the free troposphere for modeling intercontinental plumes. Atmospheric Chemistry and Physics. 18(8): 6039-6055.