

## DAFTAR PUSTAKA

- Abraham, P.R. *et al.* (2021) 'Dengue NS1 antigen kit shows high sensitivity for detection of recombinant dengue virus-2 NS1 antigen spiked with *Aedes aegypti* mosquitoes', *Scientific Reports*, 11(1), pp. 1–8. Available at: <https://doi.org/10.1038/s41598-021-02965-x>.
- Affiandy, D. *et al.* (2019) 'Karakteristik Habitat *Aedes aegypti* (L) di Wilayah Perimeter Pelabuhan Laut Cirebon, Jawa Barat', *Jurnal Veteriner Desember*, 20(4), pp. 2477–5665. Available at: <https://doi.org/10.19087/jveteriner.2019.20.4.460>.
- Ali, E.O.M. *et al.* (2022) 'Detection of Dengue Virus From *Aedes aegypti* (Diptera, Culicidae) in Field-Caught Samples From Makkah Al-Mokarramah, Kingdom of Saudi Arabia, Using RT-PCR', *Frontiers in Public Health*, 10(June), pp. 1–7. Available at: <https://doi.org/10.3389/fpubh.2022.850851>.
- Alto, B.W. *et al.* (2008) 'Larval competition alters susceptibility of adult *Aedes* mosquitoes to dengue infection', *Proceedings of the Royal Society B: Biological Sciences*, 275(1633), pp. 463–471. Available at: <https://doi.org/10.1098/rspb.2007.1497>.
- Amin, S.A.F. *et al.* (2022) 'Analisis Spasial dan Deteksi Transmisi Transovarial Virus Dengue Pada Nyamuk *Aedes aegypti* Desa Cikuya dan Parereja di Wilayah Kerja Puskesmas Banjarharjo, Kecamatan Banjarharjo, Kabupaten Brebes Pada Tahun 2020', *Berita Biologi*, 22(1), pp. 77–85. Available at: <https://doi.org/10.14203/beritabiologi.v20i1.3991>.
- Arunachalam, N. *et al.* (2010) 'Eco-bio-social determinants of dengue vector breeding: A multicountry study in urban and periurban Asia', *Bulletin of the World Health Organization*, 88(3), pp. 173–184. Available at: <https://doi.org/10.2471/BLT.09.067892>.
- Babar, A. (2023) *Tahun 2023, Sebanyak 134 Kasus DBD di Bangka Barat, Terbanyak di Parittiga*, *Wow Babel.com*. Available at: <https://www.wowbabel.com/lokal/5989183260/tahun-2023-sebanyak-134-kasus-dbd-di-bangka-barat-terbanyak-di-parittiga> (Accessed: 29 September 2023).
- Banerjee, S. *et al.* (2013) 'Household disposables as breeding habitats of dengue vectors: linking wastes and public health.', *Waste management (New York, N.Y.)*, 33(1), pp. 233–239. Available at: <https://doi.org/10.1016/j.wasman.2012.09.013>.
- Brady, O.J. and Hay, S.I. (2020) 'The global expansion of dengue: How *Aedes aegypti* mosquitoes enabled the first pandemic arbovirus', *Annual Review of Entomology*, 65, pp. 191–208. Available at: <https://doi.org/10.1146/annurev-ento-011019-024918>.
- Braks, M.A.H. *et al.* (2003) 'Convergent Habitat Segregation of *Aedes aegypti* and *Aedes albopictus* (Diptera: Culicidae) in Southeastern Brazil and Florida', *Journal of Medical Entomology*, 40(6), pp. 785–794. Available at: <https://doi.org/10.1603/0022-2585-40.6.785>.
- Budiman, R. (2017) *Analisis Spasial Fasilitas Pelayanan Kesehatan Masyarakat Terhadap Permukiman Di Kota Blitar*. Institut Teknologi Sepuluh Nopember. Available at: [https://repository.its.ac.id/42618/1/3513100053-Undergraduate\\_Thesis.pdf](https://repository.its.ac.id/42618/1/3513100053-Undergraduate_Thesis.pdf).

- CDC (2022) *Life Cycle of Aedes aegypti and Ae. albopictus Mosquitoes*. Available at: <https://www.cdc.gov/mosquitoes/about/life-cycles/Aedes.html>.
- Clark, T.M. *et al.* (2004a) 'Differences in the effects of salinity on larval growth and developmental programs of a freshwater and a euryhaline mosquito species (Insecta: Diptera, Culicidae)', *Journal of Experimental Biology*, 207(13), pp. 2289–2295. Available at: <https://doi.org/10.1242/jeb.01018>.
- Clark, T.M. *et al.* (2004b) 'pH tolerances and regulatory abilities of freshwater and euryhaline Aedine mosquito larvae', *Journal of Experimental Biology*, 207(13), pp. 2297–2304. Available at: <https://doi.org/10.1242/jeb.01021>.
- Dalpadado, R. *et al.* (2022) 'Bionomic aspects of dengue vectors *Aedes aegypti* and *Aedes albopictus* at domestic settings in urban, suburban and rural areas in Gampaha District, Western Province of Sri Lanka', *Parasites and Vectors*, 15(1), pp. 1–14. Available at: <https://doi.org/10.1186/s13071-022-05261-3>.
- Dewi, K.E. *et al.* (2016) 'Model Dinamik Interaksi Larva Nyamuk Culex Dengan Larva Nyamuk Toxorhynchite Dalam Upaya Pencegahan Penyebaran Filariasis', *Majalah Ilmiah UNIKOM*, 14(1), pp. 47–54. Available at: <https://doi.org/10.34010/miu.v14i1.173>.
- Dinkes Provinsi Babel (2021) *Profil Kesehatan Tahun 2021 Provinsi Bangka Belitung*. Pangkalpinang. Available at: <https://dinkes.babelprov.go.id/content/profil-kesehatan-tahun-2021>.
- Ditjen PP & PL (2009) *Standar Operasional Prosedur Nasional Kesehatan Kantor Kesehatan Pelabuhan di Pintu Masuk Negara*. Jakarta: Depkes RI.
- Duong, V. *et al.* (2015) 'Asymptomatic humans transmit dengue virus to mosquitoes', *Proceedings of the National Academy of Sciences of the United States of America*, 112(47), pp. 14688–14693. Available at: <https://doi.org/10.1073/pnas.1508114112>.
- ECDC (2022) *Recommendations for standard operating procedures (SOPs) developmen for vector (mosquito) surveillance and control activities at port and airports*. Version 1. Greece: University of Thessaly. Available at: [https://www.healthygateways.eu/Portals/0/plcdocs/D9\\_2\\_EU\\_HG\\_SOPs.pdf?ver=2023-02-01-181716-890](https://www.healthygateways.eu/Portals/0/plcdocs/D9_2_EU_HG_SOPs.pdf?ver=2023-02-01-181716-890).
- EPHI (2021) *Arboviral Disease Vectors Surveillance and Control Guideline*. Ethiopia.
- Fahmi, A. (2019) *Pengujian Autokorelasi Spasial dengan Geary's Ratio dan Moran's I*. Universitas Islam Negeri Maulana Malik Ibrahim.
- FAO/IAEA (2018) 'Guidelines for Colonization of *Aedes* Mosquito Species version 1.0', in A. Hamidou Maiga, Hanano Yamada, Danilo de Oliveira Carvalho, Wadaka Mamai and K.B. and J.B. Avgoustinos, Rafael Argilés Herrero (eds) *Food and Agriculture Organization of the United Nations*. Vienna: IAEA, pp. 1–11. Available at: <http://www-naweb.iaea.org/nafa/ipc/public/Guidelines-for-colonisation-of-Aedes-mosquito-species-v1.0.final.pdf>.
- Fatmawati, T. (2014) *Distribusi dan Kelimpahan Larva Nyamuk Aedes spp . di Kelurahan Sukorejo Gunungpati Semarang Berdasarkan Peletakan Ovitrap*. Universitas Negeri Semarang. Available at: <http://lib.unnes.ac.id/20178/1/4411409013.pdf>.
- Ferdiansyah, R. (2022) *Sepanjang 2022, Kasus DBD Di Babel Capai 990, Media Indonesia*. Available at: <https://mediaindonesia.com/nusantara/509423/sepanjang-2022-kasus-dbd-di>

- babel-capai-990 (Accessed: 30 July 2023).
- Ferraguti, M. *et al.* (2023) 'Spatial distribution and temporal dynamics of invasive and native mosquitoes in a large Mediterranean city', *Science of the Total Environment*, 896(June). Available at: <https://doi.org/10.1016/j.scitotenv.2023.165322>.
- Ferreira-De-Lima, V.H. and Lima-Camara, T.N. (2018) 'Natural vertical transmission of dengue virus in *Aedes aegypti* and *Aedes albopictus*: A systematic review', *Parasites and Vectors*. Parasites & Vectors, pp. 1–8. Available at: <https://doi.org/10.1186/s13071-018-2643-9>.
- Focks, D.A. and Alexander, N. (2006) 'Multicountry study of *Aedes aegypti* pupal productivity survey methodology', *TDR/IRM/Den*, 06(1), p. 56.
- Focks, D.A. and Chadee, D.D. (1997) 'Pupal survey: an epidemiologically significant surveillance method for *Aedes/laegypti*: an example using data from Trinidad.', *The American journal of tropical medicine and hygiene*, 56(2), pp. 159–167. Available at: <https://doi.org/10.4269/ajtmh.1997.56.159>.
- Focks, D.A. and WHO (2004) *Review of Entomological Sampling Methods and Indicators for dengue vector*. Florida, USA. Available at: <https://iris.who.int/handle/10665/68575>.
- Garjito, T.A. *et al.* (2020) 'Stegomyia Indices and Risk of Dengue Transmission: A Lack of Correlation', *Frontiers in Public Health*, 8(July), pp. 1–13. Available at: <https://doi.org/10.3389/fpubh.2020.00328>.
- Getachew, D. *et al.* (2015) 'Breeding sites of *Aedes aegypti*: Potential dengue vectors in dire Dawa, east Ethiopia', *Interdisciplinary Perspectives on Infectious Diseases*, 2015. Available at: <https://doi.org/10.1155/2015/706276>.
- Hadi & Soviana (2010) 'The Presence of Mosquitoes and Its Relation to Cases of Death on Dairy Cows in Pangalengan District of Bandung Regency', *The First Congress of south East Asia Veterinary School Association IPB ICC Bogor Indonesia July 20-22* [Preprint].
- Halstead, S. and Wilder-Smith, A. (2019) 'Severe dengue in travellers: Pathogenesis, risk and clinical management', *Journal of Travel Medicine*, 26(7), pp. 1–15. Available at: <https://doi.org/10.1093/jtm/taz062>.
- Handayani, D. *et al.* (2015) 'Pemanfaatan Analisis Spasial untuk Pengolahan Data Spasial Sistem Informasi Geografi', *Jurnal Teknologi Informasi DINAMIK*, X(2), pp. 108–116. Available at: <https://www.neliti.com/id/publications/243182/pemanfaatan-analisis-spasial-untuk-pengolahan-data-spasial-sistem-informasi-geog>.
- Hartati, R. *et al.* (2021) 'Analisis Indikator Entomologi dan Sebaran Jentik *Aedes aegypti* pada Daerah Stratifi kasi Endemisitas Demam Berdarah Dengue di Kota Jayapura', *ASPIRATOR - Journal of Vector-borne Disease Studies*, 13(2), pp. 127–136. Available at: <https://doi.org/10.22435/asp.v13i2.4441>.
- Heinisch, M.R.S. *et al.* (2019) 'Seasonal and spatial distribution of *Aedes aegypti* and *Aedes albopictus* in a municipal urban park in São Paulo, SP, Brazil', *Acta Tropica*, 189(September 2018), pp. 104–113. Available at: <https://doi.org/10.1016/j.actatropica.2018.09.011>.
- Hussain, M. *et al.* (2018) 'Characterization of dengue virus in *Aedes aegypti* and *Aedes albopictus* spp. of mosquitoes: A study in Khyber Pakhtunkhwa, Pakistan', *Molecular Biology Research Communications*, 7(2), pp. 77–82. Available at: <https://doi.org/10.22099/mbrc.2018.29073.1315>.

- Hyams, K.C. *et al.* (1986) 'Evaluation of febrile patients in Port Sudan, Sudan: isolation of dengue virus.', *The American journal of tropical medicine and hygiene*, 35(4), pp. 860–865. Available at: <https://doi.org/10.4269/ajtmh.1986.35.860>.
- Irayanti *et al.* (2021) 'Survei Jentik Nyamuk *Aedes* Sp. Di Wilayah Kerja Pelabuhan KKP Kelas II Tarakan', *Jurnal Ilmiah Mahasiswa*, 11(2), pp. 43–46. Available at: <https://ejournal.undip.ac.id/index.php/jim/article/view/35353>.
- J. Kweka, E. *et al.* (2019) 'Ecology of *Aedes* Mosquitoes, the Major Vectors of Arboviruses in Human Population', in J.A. Falcón-Lezama, M. Betancourt-Cravioto, and R. Tapia-Conyer (eds) *Dengue Fever - a Resilient Threat in the Face of Innovation*. Rijeka: IntechOpen, p. Ch. 3. Available at: <https://doi.org/10.5772/intechopen.81439>.
- Jelinek, T. *et al.* (2002) 'Epidemiology and clinical features of imported dengue fever in Europe: sentinel surveillance data from TropNetEurop.', *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*, 35(9), pp. 1047–1052. Available at: <https://doi.org/10.1086/342906>.
- Juliano, S.A. (2009) 'Species interactions among larval mosquitoes: context dependence across habitat gradients.', *Annual review of entomology*, 54, pp. 37–56. Available at: <https://doi.org/10.1146/annurev.ento.54.110807.090611>.
- Kamgang, B. *et al.* (2010) 'Geographic and ecological distribution of the dengue and chikungunya virus vectors *Aedes aegypti* and *Aedes albopictus* in three major Cameroonian towns', *Medical and Veterinary Entomology*, 24(2), pp. 132–141. Available at: <https://doi.org/10.1111/j.1365-2915.2010.00869.x>.
- Kemenkes RI. (2021) *Profil Kesehatan Indonesia*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- Kemenkes RI (2007) 'Kepmenkes RI Nomor 431 Tahun 2007 tentang Pedoman Teknis Pengendalian Risiko Kesehatan Lingkungan di Pelabuhan/Bandara/Pos Lintas Batas dalam Rangka Karantina Kesehatan'. Jakarta: Kementerian Kesehatan Republik Indonesia, pp. 1–100.
- Kemenkes RI (2017) 'Pedoman Pengumpulan Data Vektor (Nyamuk) di Lapangan', *Riset Khusus Vektor dan Reservoir Penyakit*, pp. 1–188.
- Kemenkes RI (2024) *Profil Kesehatan Indonesia 2023*. Jakarta: Kementerian Kesehatan Republik Indonesia.
- KKP Pangkalpinang (2023) *Laporan Bulanan Wilker Muntok KKP Kelas III Pangkalpinang*. Muntok.
- Knox, T.B. *et al.* (2007) 'Critical evaluation of quantitative sampling methods for *Aedes aegypti* (Diptera: Culicidae) immatures in water storage containers in Vietnam', *Journal of Medical Entomology*, 44(2), pp. 192–204. Available at: <https://doi.org/10.1093/jmedent/44.2.192>.
- Kraemer, M.U.G. *et al.* (2015) 'The global distribution of the arbovirus vectors *Aedes aegypti* and *Ae. albopictus*.', *eLife*, 4, p. e08347. Available at: <https://doi.org/10.7554/eLife.08347>.
- Kuan, M.M. and Chang, F.Y. (2012) 'Airport sentinel surveillance and entry quarantine for dengue infections following a fever screening program in Taiwan', *BMC Infectious Diseases*, 12(182), pp. 1–10. Available at: <https://doi.org/10.1186/1471-2334-12-182>.



- Kularatne, S.A. and Dalugama, C. (2022) ‘Dengue infection: Global importance, immunopathology and management’, *Clinical Medicine, Journal of the Royal College of Physicians of London*, 22(1), pp. 9–13. Available at: <https://doi.org/10.7861/clinmed.2021-0791>.
- LaCon, G. *et al.* (2014) ‘Shifting Patterns of *Aedes aegypti* Fine Scale Spatial Clustering in Iquitos, Peru’, *PLoS Neglected Tropical Diseases*, 8(8), pp. 1–13. Available at: <https://doi.org/10.1371/journal.pntd.0003038>.
- Lambrechts, L. *et al.* (2011) ‘Impact of daily temperature fluctuations on dengue virus transmission by *Aedes aegypti*’, *Proceedings of the National Academy of Sciences of the United States of America*, 108(18), pp. 7460–7465. Available at: <https://doi.org/10.1073/pnas.1101377108>.
- Lanciotti RS *et al.* (1992) ‘Rapid detection and typing of dengue viruses from clinical samples by using reverse transcriptase-polymerase chain reaction’, *Journal of Clinical Microbiology*, 30(3), pp. 545–551.
- Lau, K.W. *et al.* (2017) ‘Ovitrap surveillance in Sarawak, Malaysia: A comprehensive study’, *Tropical Biomedicine*, 34(4), pp. 795–803.
- Lau, S.M. *et al.* (2015) ‘Surveillance of adult *Aedes* mosquitoes in Selangor, Malaysia’, *Tropical Medicine and International Health*, 20(10), pp. 1271–1280. Available at: <https://doi.org/10.1111/tmi.12555>.
- Lema, Y.N.. *et al.* (2021) ‘Gambaran Siklus Hidup Nyamuk *Aedes* sp. Di Kota Kupang’, *Jurnal Veteriner Nusantara*, 4(1), pp. 1–13.
- Lima, J.B.P. *et al.* (2003) ‘Resistance of *Aedes aegypti* to organophosphates in several municipalities in the state of Rio de Janeiro and Espírito Santo, Brazil’, *American Journal of Tropical Medicine and Hygiene*, 68(3), pp. 329–333. Available at: <https://doi.org/10.4269/ajtmh.2003.68.329>.
- Maftukhah *et al.* (2017) ‘Hubungan Sociodemografi dan Kondisi Lingkungan dengan Keberadaan Jentik di Desa Mangunjiwan Kecamatan Demak’, *Kesehatan Masyarakat*, 11(1), pp. 78–83.
- Malik, A. *et al.* (2011) ‘Dengue hemorrhagic fever outbreak in children in Port Sudan’, *Journal of Infection and Public Health*, 4(1), pp. 1–6. Available at: <https://doi.org/10.1016/j.jiph.2010.08.001>.
- Mardihusodo, S.J. *et al.* (2011) ‘Pupal/demographic and adult aspiration surveys of residential and public sites in Yogyakarta, Indonesia, to inform development of a targeted source control strategy for dengue’, *Dengue Bulletin*, 35, pp. 141–152. Available at: [https://www.researchgate.net/profile/Angky-Budianti/publication/235513485\\_Association\\_between\\_dengue\\_virus\\_serotypes\\_and\\_type\\_of\\_dengue\\_viral\\_infection\\_in\\_Department\\_of\\_Child\\_Health\\_Cipto\\_Mangunkusumo\\_Hospital\\_Jakarta\\_Indonesia/links/5ce2841292851c4eabafe](https://www.researchgate.net/profile/Angky-Budianti/publication/235513485_Association_between_dengue_virus_serotypes_and_type_of_dengue_viral_infection_in_Department_of_Child_Health_Cipto_Mangunkusumo_Hospital_Jakarta_Indonesia/links/5ce2841292851c4eabafe).
- Marisa, U. (2020) *Provinsi Kepulauan Bangka Belitung: Perkembangan dan Harapannya*, [babelprov.go.id](http://babelprov.go.id). Available at: [https://babelprov.go.id/artikel\\_detil/provinsi-kepulauan-bangka-belitung-perkembangan-dan-harapannya](https://babelprov.go.id/artikel_detil/provinsi-kepulauan-bangka-belitung-perkembangan-dan-harapannya) (Accessed: 30 July 2023).
- Martiani. *et al.* (2023) ‘Hubungan kualitas air terhadap jentik *Aedes aegypti* di Kelurahan Ampah Kota Kabupaten Barito Timur Provinsi Kalimantan Tengah’, *EnviroScientiae*, 19(3), pp. 128–135.

- Maryanti, E. *et al.* (2019) 'Maya Index dan Kepadatan Larva *Aedes aegypti* di Daerah Endemis Demam Berdarah Dengue Kelurahan Labuh Baru Timur Kecamatan Payung Sekaki Kota Pekanbaru', *Jurnal Ilmu Kedokteran (Journal of Medical Science)*, 12(1), p. 19. Available at: <https://doi.org/10.26891/jik.v12i1.2018.19-24>.
- Medeiros-Sousa, A.R. *et al.* (2020) 'Influence of water's physical and chemical parameters on mosquito (Diptera: Culicidae) assemblages in larval habitats in urban parks of São Paulo, Brazil', *Acta Tropica*, 205(December 2019), p. 105394. Available at: <https://doi.org/10.1016/j.actatropica.2020.105394>.
- Mohammed, A. and Chadee, D.D. (2011) 'Effects of different temperature regimens on the development of *Aedes aegypti* (L.) (Diptera: Culicidae) mosquitoes', *Acta Tropica*, 119(1), pp. 38–43. Available at: <https://doi.org/10.1016/j.actatropica.2011.04.004>.
- Morales-Pérez, A. *et al.* (2017) '*Aedes aegypti* breeding ecology in Guerrero: Cross-sectional study of mosquito breeding sites from the baseline for the Camino Verde trial in Mexico', *BMC Public Health*, 17(Suppl 1). Available at: <https://doi.org/10.1186/s12889-017-4293-9>.
- Musdamulia (2011) *Hubungan tempat penampungan air dengan kepadatan jentik nyamuk*. UIN Alaudin Makassar. Available at: <http://repositori.uin-alauddin.ac.id/10995/>.
- Mutiara, H. (2016) *Analisis Spasial Kepadatan Larva , Maya Index Dan Kejadian Demam Berdarah Dengue ( Studi Kasus di Kelurahan Sendangmulyo Kota Semarang )*. Universitas Negeri Semarang.
- Namias, A. *et al.* (2021) 'The need for practical insecticide-resistance guidelines to effectively inform mosquito-borne disease control programs', *eLife*, pp. 1–18. Available at: <https://doi.org/10.7554/ELIFE.65655>.
- Narmala, Y.A. *et al.* (2019) 'Maya Index dan Kepadatan Larva *Aedes aegypti* antara dusun Tegalrejo dan dusun Krajan Kidul Nanggung Pacitan', *The Indonesian Journal of Public Health*, 14(2), pp. 199–209. Available at: <https://doi.org/10.20473/ijph.v14i1.2019.199-209>.
- Neumayr, A. *et al.* (2017) 'Sentinel surveillance of imported dengue via travellers to Europe 2012 to 2014: Tropnet data from the denguetools research initiative', *Eurosurveillance*, 22(1), pp. 1–9. Available at: <https://doi.org/10.2807/1560-7917.ES.2017.22.1.30433>.
- Oroh, M.Y. *et al.* (2020) 'Faktor Lingkungan, Manusia dan Pelayanan Kesehatan yang Berhubungan dengan Kejadian Demam Berdarah Dengue', *Indonesian Journal of Public Health and Community Medicine*, 1(3), pp. 35–46.
- Pasaribu, J.M. *et al.* (2012) 'Perbandingan Teknik Interpolasi Dem Srtm Dengan Metode Inverse Distance Weighted (Idw), Natural Neighbor Dan Spline (Comparison of Dem Srtm Interpolation Techniques Using Inverse Distance Weighted (Idw), Natural Neighbor and Spline Method)', *Jurnal Penginderaan Jauh*, 9(2), pp. 126–139.
- Pilger, D. *et al.* (2011) 'Is routine dengue vector surveillance in central Brazil able to accurately/monitor the *Aedes aegypti* population? Results from a pupal productivity survey.', *Tropical medicine & international health : TM & IH*, 16(9), pp. 1143–1150. Available at: <https://doi.org/10.1111/j.1365-3156.2011.02818.x>.

- Prahasta, E. (2009) *Sistem Informasi Geografis. Konsep-konsep Dasar*. Bandung: Penerbit Informatika.
- Prasetyowati, H. (2017) 'Gambaran *Maya Index* Dan Kepadatan Larva Di Daerah Endemis Dbd Jakarta Timur', *Vektora : Jurnal Vektor dan Reservoir Penyakit*, 9(1), pp. 43–49. Available at: <https://doi.org/10.22435/vk.v9i1.5263.43-49>.
- PUPR, K. (2011) *Pedoman Penyusunan Rencana Detail Tata Ruang dan Peraturan Zonasi Kabupaten/Kota*. Jakarta. Available at: [www.djpp.depkumham.go.id](http://www.djpp.depkumham.go.id).
- Purnama, S.G. and Baskoro, T. (2012) 'Maya Index dan Kepadatan Larva *Aedes aegypti* Terhadap Infeksi Dengue', *Makara Kesehatan*, 16(2), pp. 57–64.
- Purwaningsih, W. (2017) *Deteksi virus dengue dan virus zika pada nyamuk Aedes spp yang berasal dari kota Jambi*. Universitas Gajah Mada.
- Puskesmas Muntok (2023) *Lokakarya Mini Lintas Sektor Puskesmas Muntok, 19-23 September 2023*. Muntok.
- Ratnasari, A. *et al.* (2020) 'The ecology of *Aedes aegypti* and *Aedes albopictus* larvae habitat in coastal areas of South Sulawesi, Indonesia', *Biodiversitas*, 21(10), pp. 4648–4654. Available at: <https://doi.org/10.13057/biodiv/d211025>.
- Riswari, S.F. *et al.* (2023) 'Dengue incidence and length of viremia by RT-PCR in a prospective observational community contact cluster study from 2005– 2009 in Indonesia', *PLoS Neglected Tropical Diseases*, 17(2), pp. 1–16. Available at: <https://doi.org/10.1371/journal.pntd.0011104>.
- Ritchie, H. *et al.* (2023) 'Plastic Pollution', *Published online at OurWorldInData.org*. Available at: <https://ourworldindata.org/plastic-pollution>.
- Rueda, L.M. (2004) *Pictorial keys for the identification of mosquitoes (Diptera: Culicidae) associated with Dengue Virus Transmission*. Auckland, New Zealand: Magnolia Press.
- Saleh, I. and Sinarpi, T.T. (2022) 'Identifikasi Dan Pengukuran Kepadatan Larva Nyamuk *Aedes* Di Wilayah Kerja Uptd Puskesmas Pontianak Barat', *Jumantik*, 9(1), p. 27. Available at: <https://doi.org/10.29406/jjum.v9i1.4117>.
- Sanchez, E. *et al.* (2017) 'Pupal shape and size dimorphism in *Aedes albopictus* (Skuse, 1894) (Diptera: Culicidae)', *Journal of Threatened Taxa*, 9(6), pp. 10314–10319. Available at: <https://doi.org/doi:10.11609/jott.3059.9.6.10314-10319>.
- Sari, I.P. *et al.* (2017) 'Hubungan Kepadatan Larva *Aedes* spp. dengan Kejadian Demam Berdarah Dengue di Kelurahan Lubuk Buaya Kecamatan Koto Tangah Kota Padang', *Jurnal Kesehatan Andalas*, 6(1), p. 41. Available at: <https://doi.org/10.25077/jka.v6i1.642>.
- Sarma, D.K. *et al.* (2023) 'Molecular surveillance of dengue virus in field-collected *Aedes* mosquitoes from Bhopal, central India: evidence of circulation of a new lineage of serotype 2', *Frontiers in Microbiology*, 14(September), pp. 1–12. Available at: <https://doi.org/10.3389/fmicb.2023.1260812>.
- Satoto, T.B.. (2007) 'Pengendalian Nyamuk Penular Demam Berdarah Dengue di Indonesia', in *Simposium Nasional Aspek Biologi Molekular, Patogenesis, Manajemen dan Pencegahan KLB*. Yogyakarta: Pusat Studi Bioteknologi.
- Satoto, T.B.T. *et al.* (2018) 'Vertical transmission of dengue virus in the Yogyakarta airport area', *Environmental Health and Preventive Medicine*, 23(1), pp. 1–7. Available at: <https://doi.org/10.1186/s12199-018-0711-6>.

- Scott, T.W. and Morrison, A.C. (2003) '*Aedes aegypti* density and the risk of dengue virus transmission', in *Ecological aspects for ...*, pp. 187–206. Available at: [http://books.google.com/books?hl=en&lr=&id=Sir5L1Gz23EC&oi=fnd&pg=PA187&dq=Aedes+aegypti+density+and+the+risk+of+dengue-virus+transmission&ots=cdFOU-hRSW&sig=oR2Dxw\\_ysML63mM7Ohl-VZUlaog](http://books.google.com/books?hl=en&lr=&id=Sir5L1Gz23EC&oi=fnd&pg=PA187&dq=Aedes+aegypti+density+and+the+risk+of+dengue-virus+transmission&ots=cdFOU-hRSW&sig=oR2Dxw_ysML63mM7Ohl-VZUlaog).
- Seran, M.D. and Prasetyowati, H. (2012) 'TRANSMISI TRANSOVARIAL VIRUS DENGUE PADA TELUR NYAMUK *AEDES AEGYPTI* ( L . ) Transovarial Transmission of Dengue Virus on *Aedes aegypti* ( L . )', *Aspirator*, 4(2), pp. 53–58.
- Sharda, S. and Kaur, J. (2022) 'Physicochemical characteristics of habitats in relation to density of container-breeding mosquitoes in Chandigarh, Indiafile:///C:/Users/LENOVO/Downloads/Influence of water's physical and chemical parameters on mosquito (Diptera Culicidae) assemblages in ', *Journal of Entomological Research*, 46(4), pp. 848–852. Available at: <https://doi.org/10.5958/0974-4576.2022.00146.3>.
- Shinta and Sukowati, S. (2013) 'Penggunaan Metode Survei Pupa Untuk Memprediksi Risiko Penularan Demam Berdarah Dengue Di Lima Wilayah Endemis Di Dki Jakarta the Using of Pupae Survey Method To Predict Transmission Risk of Dengue on Five Endemic Districts in Dki Jakarta', *Media Litbangkes*, 23(1), pp. 31–40.
- Sorisi, A.M.H. (2013) 'Transmisi Transovarial Virus Dengue Pada Nyamuk *Aedes* Spp.', *Jurnal Biomedik (Jbm)*, 5(1). Available at: <https://doi.org/10.35790/jbm.5.1.2013.2042>.
- Souza, R.L. *et al.* (2023) 'Density of *Aedes aegypti* (Diptera: Culicidae) in a low-income Brazilian urban community where dengue, Zika, and chikungunya viruses co-circulate', *Parasites and Vectors*, 16(1), pp. 1–15. Available at: <https://doi.org/10.1186/s13071-023-05766-5>.
- de Souza, S.J.P. *et al.* (2022) 'Spatial and Temporal Distribution of *Aedes aegypti* and *Aedes albopictus* Oviposition on the Coast of Paraná, Brazil, a Recent Area of Dengue Virus Transmission', *Tropical Medicine and Infectious Disease*, 7(9). Available at: <https://doi.org/10.3390/tropicalmed7090246>.
- Suja'nah, D.A. *et al.* (2022) 'Uji Efektivitas Ekstrak Daun Kemangi (*Ocimum Basilicum*) Untuk Menghambat Pertumbuhan Larva Nyamuk *Aedes aegypti*', *Jurnal Mahasiswa Kedokteran*, 2(5), pp. 359–367.
- Supriyono *et al.* (2023) 'Morphological characteristic of dengue vectors *Aedes aegypti* and *Ae. albopictus* (Family: Culicidae) using advanced light and scanning electron microscope', *Biodiversitas*, 24(2), pp. 894–900. Available at: <https://doi.org/10.13057/biodiv/d240227>.
- Suryaningtyas, N.H. *et al.* (2017) 'Karakteristik Habitat dan Kualitas Air Terhadap Keberadaan Jentik *Aedes* Spp Di Kelurahan Sukarami Palembang', *Spirakel*, 9(2), pp. 53–59. Available at: <https://doi.org/10.22435/spirakel.v8i2.8057>.
- Syafitri, U.D. *et al.* (2008) 'Pengujian Autokorelasi terhadap Sisaan Model Spatial Logistik', *Semnas Matematika dan Pendidikan Matematika*, (November), pp. 264–268.



- Tan, C.H. *et al.* (2011) 'Evaluation of the Dengue NS1 Ag strip® for detection of Dengue virus antigen in *Aedes aegypti* (Diptera: Culicidae)', *Vector-Borne and Zoonotic Diseases*, 11(6), pp. 789–792. Available at: <https://doi.org/10.1089/vbz.2010.0028>.
- Tanya, L.R. *et al.* (2022) *Standard Operating Procedure for Assembly and Deployment of Ovitrap*s. Pacific Mosquito Surveillance Strengthening for Impact. Available at: <https://doi.org/dx.doi.org/10.17504/protocols.io.14egn7r4pv5d/v1>.
- Tatem, A.J. *et al.* (2006) 'Global traffic and disease vector dispersal', *Proceedings of the National Academy of Sciences of the United States of America*, 103(16), pp. 6242–6247. Available at: <https://doi.org/10.1073/pnas.0508391103>.
- Tedjou, A.N. *et al.* (2020) 'Patterns of ecological adaptation of *Aedes aegypti* and *Aedes albopictus* and *Stegomyia* indices highlight the potential risk of arbovirus transmission in yaoundé, the capital city of Cameroon', *Pathogens*, 9(6), pp. 1–17. Available at: <https://doi.org/10.3390/pathogens9060491>.
- Tomia, A. and Tuhatea, R. (2022) 'Potential Of Transmission Of The Dengue Virus Based On Entomological Index And Maya Index In Kalumata And North Mangga Dua villages, Ternate City', *International Journal of Science, Technology & Management*, 3(4), pp. 891–897. Available at: <https://doi.org/10.46729/ijstm.v3i4.547>.
- UF (2019) *Genus Aedes*, Florida Medical Entomology Laboratory. Available at: <https://fmel.ifas.ufl.edu/mosquito-guide/mosquito-genera-and-species/genus-Aedes/> (Accessed: 27 June 2023).
- Voge, N. V. *et al.* (2013) 'Detection of dengue virus NS1 antigen in infected *Aedes aegypti* using a commercially available kit', *American Journal of Tropical Medicine and Hygiene*, 88(2), pp. 260–266. Available at: <https://doi.org/10.4269/ajtmh.2012.12-0477>.
- WHO (2011a) *Comprehensive Guidelines for Prevention and Control of Dengue and Dengue Haemorrhagic Fever*. Revised an, WHO Library Cataloguing. Revised an. New Delhi, India: SEARO. Available at: <https://doi.org/10.26555/eshr.v2i2.2245>.
- WHO (2011b) *Operational guide for assessing the productivity of Aedes aegypti breeding sites*, World Health Organization. Switzerland: TDR/WHO. Available at: <http://www.who.int/tdr/publications/documents/sop-pupal-surveys.pdf>.
- WHO (2016a) *The International Health Regulations (2005)*. Third Edit, WHO Library Cataloguing. Third Edit. Geneva. Available at: <https://doi.org/10.1163/15723747-01602002>.
- WHO (2016b) 'Vector Surveillance and Control at Ports, Airports, and Ground Crossings', in *International Health Regulations*, p. 92. Available at: [http://apps.who.int/iris/bitstream/10665/204660/1/9789241549592\\_eng.pdf](http://apps.who.int/iris/bitstream/10665/204660/1/9789241549592_eng.pdf).
- Wilder-Smith, A. (2012) 'Dengue infections in travellers', *Paediatrics and International Child Health*, 32(SUPP1), pp. 28–32. Available at: <https://doi.org/10.1179/2046904712Z.000000000050>.
- Wilke, A.B.B. *et al.* (2022) 'Mosquito surveillance in maritime entry ports in Miami-Dade County, Florida to increase preparedness and allow the early detection of invasive mosquito species', *PLoS ONE*, 17(4 April), pp. 1–11. Available at: <https://doi.org/10.1371/journal.pone.0267224>.

- Wilson-Bahun, T.A. *et al.* (2020) ‘Larval ecology and infestation indices of two major arbovirus vectors, *Aedes aegypti* and *Aedes albopictus* (Diptera: Culicidae), in Brazzaville, the capital city of the Republic of the Congo’, *Parasites and Vectors*, 13(1), pp. 1–18. Available at: <https://doi.org/10.1186/s13071-020-04374-x>.
- Wilson, M.E. (2003) ‘The traveller and emerging infections: sentinel, courier, transmitter’, *Journal of Applied Microbiology*, 94(s1), pp. 1–11. Available at: <https://doi.org/10.1046/j.1365-2672.94.s1.1.x>.
- Yuliani, D.M. *et al.* (2021) ‘Habitat characteristic and density of larva *Aedes albopictus* in curug, tangerang district, banten province, indonesia 2018’, *Biodiversitas*, 22(12), pp. 5350–5357. Available at: <https://doi.org/10.13057/biodiv/d221216>.
- Yuranda (2024) ‘Dua Tahun ini, Kasus DBD di Bangka Barat Turun ini yang dilakukan Dinkes’, *Babelhits*. Available at: <https://babelhits.com/2024/07/12/dua-tahun-ini-kasus-dbd-di-bangka-barat-turun-ini-yang-dilakukan-dinkes/>.