

DAFTAR PUSTAKA

- Achee, N. L. *et al.* (2015) 'A Critical Assessment of Vector Control for Dengue Prevention', *PLOS Neglected Tropical Diseases*, 9(5), p. e0003655. doi: 10.1371/JOURNAL.PNTD.0003655.
- Ahmad Zamzuri, M. 'Ammar I. *et al.* (2022) 'Perceived Risk for Dengue Infection Mediates the Relationship between Attitude and Practice for Dengue Prevention: A Study in Seremban, Malaysia', *International Journal of Environmental Research and Public Health*, 19(20). doi: 10.3390/ijerph192013252.
- Ajzen, I. (2020a) 'The theory of planned behavior: Frequently asked questions', *Human Behavior and Emerging Technologies*, 2(4), pp. 314–324. doi: 10.1002/HBE2.195/FORMAT/PDF/OEBPS/PAGES/9.PAGE.XHTML.
- Ajzen, I. (2020b) 'The theory of planned behavior: Frequently asked questions', *Human Behavior and Emerging Technologies*, 2(4), pp. 314–324. doi: 10.1002/HBE2.195/FORMAT/PDF/OEBPS/PAGES/3.PAGE.XHTML.
- Andersson, N. *et al.* (2015) 'Evidence based community mobilization for dengue prevention in Nicaragua and Mexico (Camino Verde, the Green Way): Cluster randomized controlled trial', *BMJ (Online)*, 351. doi: 10.1136/bmj.h3267.
- Anggoro, I. T., Nugraha, A. L. and Awaluddin, M. (2019) 'Analisis Sebaran Mahasiswa Departemen Teknik Geodesi Universitas Diponegoro Menggunakan Sistem Informasi Geografis (SIG)', *Jurnal Geodesi Undip Agustus*, 8(3), pp. 1–7.
- B.D., K. *et al.* (2016) 'The live attenuated dengue vaccine TV003 elicits complete protection against dengue in a human challenge model', *Science Translational Medicine*, 8(330), p. no pagination. Available at: <http://stm.sciencemag.org/content/scitransmed/8/330/330ra36.full.pdf%5Chttp://ovidsp.ovid.com/ovidweb.cgi?T=JS&PAGE=reference&D=emed13&NEWS=N&AN=20160239692>.
- Babu, A. N. *et al.* (2019) 'Smartphone geospatial apps for dengue control, prevention, prediction, and education: MOSapp, DISapp, and the mosquito perception index (MPI)', *Environmental Monitoring and Assessment*, 191(S2), p. 393. doi: 10.1007/s10661-019-7425-0.
- Bajwala, V. R. *et al.* (2020) 'Burden of dengue with related entomological and climatic characteristics in Surat City, Gujarat, India, 2011-2016: An analysis of surveillance data', *American Journal of Tropical Medicine and Hygiene*, 103(1), pp. 142–148. doi: 10.4269/AJTMH.19-0967.
- Bangs, M. J. *et al.* (2006) 'Climatic factors associated with epidemic dengue in Palembang, Indonesia: Implications of short-term meteorological events on virus transmission', *Southeast Asian Journal of Tropical Medicine and Public Health*, 37(6), pp. 1103–1116.
- Barreto, F. R. *et al.* (2008) 'Spread pattern of the first dengue epidemic in the city

of Salvador, Brazil', *BMC Public Health*, 8, pp. 1–20. doi: 10.1186/1471-2458-8-51.

Beatty, M. E. *et al.* (2010) 'Best Practices in Dengue Surveillance: A Report from the Asia-Pacific and Americas Dengue Prevention Boards'. doi: 10.1371/journal.pntd.0000890.

Benjumea, J. *et al.* (2020) 'Privacy Assessment in Mobile Health Apps: Scoping Review', *JMIR mHealth and uHealth*, 8(7). doi: 10.2196/18868.

Bhatt, S., Gething, Peter W., *et al.* (2013) 'The global distribution and burden of dengue', *Nature*, 496(7446), pp. 504–507. doi: 10.1038/NATURE12060.

Bhatt, S., Gething, Peter W., *et al.* (2013) 'The global distribution and burden of dengue HHS Public Access', *Nature*, 496(7446), pp. 504–507. doi: 10.1038/nature12060.

Bhattarai, A. H. *et al.* (2019) 'The addition of mobile SMS effectively improves dengue prevention practices in community: an implementation study in Nepal', *BMC Health Services Research*. doi: 10.1186/s12913-019-4541-z.

Blake, P. *et al.* (1994) 'At Risk: Natural Hazards', *People's Vulnerability and Disasters*, (January).

BMKG, R. (2017) *Normal Hujan Bulanan*. Available at: <https://bmkg.sampali.net/normal-hujan-bulanan/> (Accessed: 28 June 2024).

Bouزيد, M. *et al.* (2016) 'Public Health Interventions for Aedes Control in the Time of Zikavirus— A Meta-Review on Effectiveness of Vector Control Strategies', *PLoS Neglected Tropical Diseases*, 10(12), pp. 1–19. doi: 10.1371/journal.pntd.0005176.

Brady, O. J. *et al.* (2012) 'Refining the Global Spatial Limits of Dengue Virus Transmission by Evidence-Based Consensus', *PLoS Neglected Tropical Diseases*, 6(8). doi: 10.1371/journal.pntd.0001760.

Braun, V. and Clarke, V. (2006) 'Using thematic analysis in psychology', *Qualitative Research in Psychology*, 3(2), pp. 77–101. doi: 10.1191/1478088706qp063oa.

Caputo, B. *et al.* (2020) 'Zanzamapp: A scalable citizen science tool to monitor perception of mosquito abundance and nuisance in Italy and beyond', *International Journal of Environmental Research and Public Health*, 17(21), pp. 1–19. doi: 10.3390/ijerph17217872.

Carrillo, M. A. *et al.* (2021) 'The use of mobile phones for the prevention and control of arboviral diseases: a scoping review', *BMC public health*, 21(1). doi: 10.1186/S12889-020-10126-4.

Castanha, P. M. S. *et al.* (2016) 'The Journal of Infectious Diseases Placental Transfer of Dengue Virus (DENV)-Specific Antibodies and Kinetics of DENV Infection-Enhancing Activity in Brazilian Infants', *The Journal of Infectious Diseases*. doi: 10.1093/infdis/jiw143.

- Chadee, D. D., Doon, R. and Severson, D. W. (2007) 'Surveillance of dengue fever cases using a novel Aedes aegypti population sampling method in Trinidad, West Indies: the cardinal points approach', *Acta Tropica*, 104, pp. 1–7. doi: 10.1016/j.actatropica.2007.06.006.
- Chaki, P. P. *et al.* (2011) 'Community-owned resource persons for malaria vector control: enabling factors and challenges in an operational programme in Dar es Salaam, United Republic of Tanzania', *Human resources for health*, 9. doi: 10.1186/1478-4491-9-21.
- Clark, G. G., Seda, H. and Gubler, D. J. (1994) 'USE OF THE "CDC BACKPACK ASPIRATOR"' FOR SURVEILLANCE OF AEDES AEGYPTI TN SAN JUAN. PUERTO RICO'', *Journal of the American Mosquito Control Association*, 0(1), pp. 9–124.
- Cohen, J. (1988) *Statistical Power Analysis for the Behavioral Sciences*. 2nd ed. 2nd.ED. Hillsdale: NJ:Erlbaum.
- Covello, V. T. *et al.* (2001) *Risk Communication, the West Nile Virus Epidemic, and Bioterrorism: Responding to the Communication Challenges Posed by the Intentional or Unintentional Release of a Pathogen in an Urban Setting*, *Journal of Urban Health: Bulletin of the New York Academy of Medicine*.
- Creswell, J. W. (2009) *Research Design Qualitative, Quantitative, Mixed Methods Approaches: Third Edition*. 3rd edn, *Intercultural Education*. 3rd edn. London: SAGE Publications. doi: 10.1080/14675980902922143.
- Cronbach, L. J. (1951) 'Coefficient alpha and the internal structure of tests', *Psychometrika*, 16(3), pp. 297–334. doi: 10.1007/BF02310555.
- Cronbach, L. J. and Meehl, P. E. (1955) 'Construct validity in psychological tests', *Psychological Bulletin*, 52(4), pp. 281–302. doi: 10.1037/h0040957.
- Cui, L. *et al.* (2016) 'Serum Metabolomics Reveals Serotonin as a Predictor of Severe Dengue in the Early Phase of Dengue Fever', *PLOS Neglected Tropical Diseases*, 10(4), p. e0004607. doi: 10.1371/JOURNAL.PNTD.0004607.
- Cummings, D. A. T. *et al.* (2009) 'The impact of the demographic transition on dengue in Thailand: Insights from a statistical analysis and mathematical modeling', *PLoS Medicine*, 6(9). doi: 10.1371/journal.pmed.1000139.
- Dammert, A. C., Galdo, J. C. and Galdo, V. (2014) 'Preventing dengue through mobile phones: Evidence from a field experiment in Peru', *Journal of Health Economics*, 35(1), pp. 147–161. doi: 10.1016/j.jhealeco.2014.02.002.
- Das, P. K., Sivagnaname, N. and Amalraj, D. D. (1997) 'A comparative study of a new insecticide-impregnated fabric trap for monitoring adult mosquito populations resting indoors', *undefined*, 87(4), pp. 397–403. doi: 10.1017/S0007485300037408.
- David L. Streiner (2003) 'Starting at the Beginning: An Introduction to Coefficient Alpha and Internal Consistency', *Journal of Personality Assessment*, 80(1), pp. 99–103.

- Davis, G. *et al.* (2006) 'Demonstrating the need for the development of internal research capacity: Understanding recycling participation using the Theory of Planned Behaviour in West Oxfordshire, UK', *Resources, Conservation and Recycling*, 46(2), pp. 115–127. doi: 10.1016/J.RESCONREC.2005.07.001.
- Dejnirattisai, W. *et al.* (2010) 'Cross-reacting antibodies enhance dengue virus infection in humans', *Science (New York, N.Y.)*, 328(5979), pp. 745–748. doi: 10.1126/SCIENCE.1185181.
- ECDC (2014) *European Centre for Disease Prevention and Control. Data quality monitoring and surveillance system evaluation - A handbook of methods and applications*, ECDC Technical Document. Available at: http://ecdc.europa.eu/en/publications/_layouts/forms/Publication_DispForm.aspx?List=4f55ad51-4aed-4d32-b960-af70113dbb90&ID=1171%250Ahttps://ecdc.europa.eu/en/publications-data/data-quality-monitoring-and-surveillance-system-evaluation-handbook-methods-an.
- ECDC (2017) *Vector control with a focus on Aedes aegypti and Aedes albopictus mosquitoes Literature review and analysis*. European Centre for Disease Prevention and Control.
- Elsinga, J. *et al.* (2017) 'Community participation in mosquito breeding site control: An interdisciplinary mixed methods study in Curaçao', *Parasites and Vectors*, 10(1), pp. 1–14. doi: 10.1186/s13071-017-2371-6.
- Elsinga, J. *et al.* (2018) 'Knowledge, attitudes, and preventive practices regarding dengue in maracay, Venezuela', *American Journal of Tropical Medicine and Hygiene*, 99(1), pp. 195–203. doi: 10.4269/ajtmh.17-0528.
- Espino, F. *et al.* (2012) 'Community-based dengue vector control: experiences in behavior change in Metropolitan Manila, Philippines', *Pathogens and Global Health*, 106(8), p. 455. doi: 10.1179/2047773212Y.0000000061.
- Fielding, K. S., McDonald, R. and Louis, W. R. (2008) 'Theory of planned behaviour, identity and intentions to engage in environmental activism', *Journal of Environmental Psychology*, 28(4), pp. 318–326. doi: 10.1016/J.JENVP.2008.03.003.
- Focks, D. A. *et al.* (no date) 'Multicountry study of Aedes aegypti pupal productivity survey methodology: findings and recommendations'. Available at: www.inis.ie (Accessed: 26 January 2022).
- Francisco, M. E. *et al.* (2021) 'Dengue disease dynamics are modulated by the combined influences of precipitation and landscape: A machine learning approach', *Science of the Total Environment*, 792. doi: 10.1016/J.SCITOTENV.2021.148406.
- Gessner, B. D. *et al.* (2017) 'Estimating the full public health value of vaccination'. doi: 10.1016/j.vaccine.2017.09.048.
- Glanz, K., Rimer, B. k. and Viswanath, K. (2002) *Health behavior and health*

education : theory, research, and practice.

- van Goudoever, M. J. F. *et al.* (2021) 'The Impact of Health Risk Communication: A Study on the Dengue, Chikungunya, and Zika Epidemics in Curaçao, Analyzed by the Social Amplification of Risk Framework (SARF)', *Qualitative Health Research*, 31(10), pp. 1801–1811. doi: 10.1177/10497323211007815.
- Gratz, N. G. (2004) 'Critical review of the vector status of *Aedes albopictus*', *Medical and veterinary entomology*, 18(3), pp. 215–227. doi: 10.1111/J.0269-283X.2004.00513.X.
- Guha-Sapir, D. and Schimmer, B. (2005) 'Dengue fever: new paradigms for a changing epidemiology', *Emerging themes in epidemiology*, 2(1). doi: 10.1186/1742-7622-2-1.
- Guirakhoo, F. *et al.* (2000) 'Recombinant chimeric yellow fever-dengue type 2 virus is immunogenic and protective in nonhuman primates', *Journal of virology*, 74(12), pp. 5477–5485. doi: 10.1128/JVI.74.12.5477-5485.2000.
- Guy, B. *et al.* (2011) 'From research to phase III: Preclinical, industrial and clinical development of the Sanofi Pasteur tetravalent dengue vaccine', *Vaccine*, 29(42), pp. 7229–7241. doi: 10.1016/j.vaccine.2011.06.094.
- Guzman, M. G. and Harris, E. (2015) 'Dengue', *The Lancet*, 385(9966), pp. 453–465. doi: 10.1016/S0140-6736(14)60572-9.
- Haddawy, P. *et al.* (2019) 'Large scale detailed mapping of dengue vector breeding sites using street view images', *PLoS Neglected Tropical Diseases*, 13(7), pp. 1–27. doi: 10.1371/journal.pntd.0007555.
- Hair, J. *et al.* (2010) 'Multivariate Data Analysis.pdf', *Australia : Cengage*, p. 758.
- Halstead, S. M. (2017) 'Dengue and dengue hemorrhagic fever', *Handbook of Zoonoses, Second Edition, Section B: Viral Zoonoses*, 11(3), pp. 89–99. doi: 10.1201/9780203752463.
- Hansen, L. J. and Hoffman, J. R. (2011) 'Assessing Vulnerability to Climate Change', *Climate Savvy*, pp. 55–69. doi: 10.5822/978-1-59726-988-9_5.
- Haque, C. E. *et al.* (2023) 'Spatial Evaluation of Dengue Transmission and Vector Abundance in the City of Dhaka, Bangladesh', *Geographies*, 3(2), pp. 268–285. doi: 10.3390/geographies3020014.
- Harapan, H. *et al.* (2016) 'Community willingness to participate in a dengue study in Aceh Province, Indonesia', *PLoS ONE*, 11(7), pp. 1–15. doi: 10.1371/journal.pone.0159139.
- Harapan, H. *et al.* (2019) 'Epidemiology of dengue hemorrhagic fever in Indonesia: Analysis of five decades data from the National Disease Surveillance', *BMC Research Notes*, 12(1), pp. 4–9. doi: 10.1186/s13104-019-4379-9.
- Harrington, J. *et al.* (2013) 'Detecting and responding to a dengue outbreak: evaluation of existing strategies in country outbreak response planning',

Journal of tropical medicine, 2013. doi: 10.1155/2013/756832.

- Henry, S. and Mendonça, F. de A. (2020) 'Past, present, and future vulnerability to dengue in jamaica: A spatial analysis of monthly variations', *International Journal of Environmental Research and Public Health*, 17(9). doi: 10.3390/ijerph17093156.
- Herbuela, V. R. D. M. *et al.* (2020) 'An integrated mhealth app for dengue reporting and mapping, health communication, and behavior modification: development and assessment of mozzify', *JMIR Formative Research*, 4(1), pp. 1–11. doi: 10.2196/16424.
- Hidayati, R. *et al.* (2009) 'Penyusunan Metode Penentuan Indeks Kerawanan Wilayah Dan Pemetaan Wilayah Rentan Penyakit Demam Berdarah Di Indonesia', *Jurnal Ekologi Kesehatan*, 8(4).
- Hu, W. *et al.* (2012) 'Spatial patterns and socioecological drivers of dengue fever transmission in queensland, Australia', *Environmental Health Perspectives*, 120(2), pp. 260–266. doi: 10.1289/ehp.1003270.
- Infanti, J., Sixsmith, J., Barry, M. M., Núñez-Córdoba, J., Oroviogoicochea-Ortega, C., & Guillén-Grima, F. (2013) 'A literature review on effective risk communication for the prevention and control of communicable diseases in Europe', *European Centre for Disease Prevention and Control*. doi: 10.2900/64747.
- Irpan, M, *et al.* (2021) 'View of Literasi Media Komunikasi dalam Manajemen Kesehatan pada Penanganan Bahaya Demam Berdarah (DBD) Di Kecamatan Gambut.pdf', *Jurnal Ilmiah Indonesia*.
- Islam, R. *et al.* (2015) 'Dengue epidemiology and pathogenesis: images of the future viewed through a mirror of the past', *Virologica Sinica*, 30(5), pp. 326–343. doi: 10.1007/S12250-015-3624-1.
- Jarva, E. *et al.* (2022) 'Healthcare professionals' perceptions of digital health competence: A qualitative descriptive study', *Nursing Open*, 9(2), pp. 1379–1393. doi: 10.1002/nop2.1184.
- Jing, Q. L. *et al.* (2018) 'Imported cases and minimum temperature drive dengue transmission in Guangzhou, China: evidence from ARIMAX model', *Epidemiology & Infection*, 146(10), pp. 1226–1235. doi: 10.1017/S0950268818001176.
- Jing, Q. and Wang, M. (2019) 'Dengue epidemiology', *Global Health Journal*, 3(2), pp. 37–45. doi: 10.1016/J.GLOHJ.2019.06.002.
- La Kahija, Y, F. (no date) *Penelitian Fenomenologis. Jalan memahami pengalaman hidup*, Kanisius. Yogyakarta: Kanisius.
- Karim Ghani, W. A. W. A. *et al.* (2013) 'An application of the theory of planned behaviour to study the influencing factors of participation in source separation of food waste', *Waste Management*, 33(5), pp. 1276–1281. doi: 10.1016/j.wasman.2012.09.019.

- Katzelnick, L. C. *et al.* (2017) 'Antibody-dependent enhancement of severe dengue disease in humans', *Science (New York, N.y.)*, 358(6365), p. 929. doi: 10.1126/SCIENCE.AAN6836.
- Katzelnick, L. C., Coloma, J. and Harris, E. (2017) 'Dengue: Knowledge gaps, unmet needs and research priorities', *The Lancet. Infectious diseases*, 17(3), p. e88. doi: 10.1016/S1473-3099(16)30473-X.
- Kemenkes RI (2017) 'PERMENKES NO.50 TENTANG STANDAR BAKU MUTU KESEHATAN LINGKUNGAN DAN PERSYARATAN KESEHATAN UNTUK VEKTOR DAN BINATANG PEMBAWA PENYAKIT SERTA PENGENDALIANNYA', *Kementerian Kesehatan Republik Indonesia*.
- Kementrian PUPR (2018) 'Permen PUPR No 14/PRT/M/2018 Tentang Pencegahan dan Peningkatan Kualitas Terhadap Perumahan Kumuh dan Permukiman Kumuh', *MPU Dan PRRIP*, (14), pp. 1–43.
- Kourkouta, L. and Papathanasiou, I. V (2014) '• PROFESSIONAL PAPER Communication in Nursing Practice', 26(1), pp. 65–67. doi: 10.5455/msm.2014.26.65-67.
- Krieger, N. (2001) 'Theories for social epidemiology in the 21st century: an ecosocial perspective', *International Journal of Epidemiology*, 30, pp. 668–677. doi: 10.3781/j.issn.1000-7431.2009.02.017.
- Lai, S. *et al.* (2015) 'The changing epidemiology of dengue in China, 1990-2014: a descriptive analysis of 25 years of nationwide surveillance data', *BMC medicine*, 13(1). doi: 10.1186/S12916-015-0336-1.
- Lau, S. M. *et al.* (2017) 'A new paradigm for Aedes spp. surveillance using gravid ovipositing sticky trap and NS1 antigen test kit', *Parasites and Vectors*, 10(1). doi: 10.1186/S13071-017-2091-Y.
- Lemeshow, S. K. L. and S. (1991) *Sample size determination in health studies : a practical manual*, *World Health Organization, Geneva*. Available at: <https://apps.who.int/iris/handle/10665/40062> (Accessed: 27 January 2022).
- Lima, Y. *et al.* (2021) 'Development of an Index for the Inspection of Aedes aegypti Breeding Sites in Brazil: Multi-criteria Analysis', *JMIR Public Health and Surveillance*, 7(5), p. e19502. doi: 10.2196/19502.
- Lisa F. Berkman, Ichiro Kawachi, M. M. G. (2014) *Social Epidemiology*. second edi. Oxford Medicine Online. Available at: <https://journal.ilinstitute.com/index.php/IJoLEC/article/view/962/478> (Accessed: 23 May 2022).
- Liyanage, P. *et al.* (2019) 'Evaluation of intensified dengue control measures with interrupted time series analysis in the Panadura Medical Officer of Health division in Sri Lanka: a case study and cost-effectiveness analysis', *The Lancet Planetary Health*, 3(5), pp. e211–e218. doi: 10.1016/S2542-5196(19)30057-9.
- Lozano-Fuentes, S. *et al.* (2013) 'Cell phone-based system (Chaak) for surveillance

of immatures of dengue virus mosquito vectors', *Journal of medical entomology*, 50(4), pp. 879–889. doi: 10.1603/ME13008.

- Lun, X. *et al.* (2023) 'Effects of the source of information and knowledge of dengue fever on the mosquito control behavior of residents of border areas of Yunnan, China', *Parasites and Vectors*, 16(1), pp. 1–11. doi: 10.1186/s13071-023-05916-9.
- Luo, L. *et al.* (2012) 'Epidemiological, virological, and entomological characteristics of dengue from 1978 to 2009 in Guangzhou, China', *Journal of vector ecology : journal of the Society for Vector Ecology*, 37(1), pp. 230–240. doi: 10.1111/J.1948-7134.2012.00221.X.
- Lwin, M. O. *et al.* (2014) 'A 21st century approach to tackling dengue: Crowdsourced surveillance, predictive mapping and tailored communication', *Acta Tropica*, 130(1), pp. 100–107. doi: 10.1016/j.actatropica.2013.09.021.
- Lwin, M. O. *et al.* (2016) 'Social media-based civic engagement solutions for dengue prevention in Sri Lanka: results of receptivity assessment', *Health Education Research*, 31(1), p. 1. doi: 10.1093/HER/CYV065.
- Lwin, M. O. *et al.* (2017) 'Lessons from the implementation of mo-buzz, a mobile pandemic surveillance system for dengue', *JMIR Public Health and Surveillance*, 3(4), pp. 1–9. doi: 10.2196/publichealth.7376.
- M, J. M. *et al.* (2015) 'Mosquito Density in Urban Kerala: a Study To Calculate Larval Indices in Municipal Area of Perinthalmanna', *Indian Journal of Forensic and Community Medicine*, 2(1), pp. 7–12.
- Maciel-De-Freitas, R. *et al.* (2006) 'Movement of dengue vectors between the human modified environment and an urban forest in Rio de Janeiro', *Journal of Medical Entomology*, 43(6), pp. 1112–1120. doi: 10.1603/0022-2585(2006)43[1112:MODVBT]2.0.CO;2.
- Mahotra, A. *et al.* (2024) 'Feasibility of NepaDengue mobile application for dengue prevention and control: user and stakeholder perspectives in Nepal', *BMJ Public Health*, 2(1), p. e000599. doi: 10.1136/bmjph-2023-000599.
- Marcombe, S. *et al.* (2011) 'Pyrethroid Resistance Reduces the Efficacy of Space Sprays for Dengue Control on the Island of Martinique (Caribbean)', *PLOS Neglected Tropical Diseases*, 5(6), p. e1202. doi: 10.1371/JOURNAL.PNTD.0001202.
- Messina, J. P. *et al.* (2019) 'The current and future global distribution and population at risk of dengue', *Nature Microbiology*, 4(9), pp. 1508–1515. doi: 10.1038/s41564-019-0476-8.
- Morrison, A. C. *et al.* (2004) 'Evaluation of a sampling methodology for rapid assessment of Aedes aegypti infestation levels in Iquitos, Peru', *Journal of Medical Entomology*, 41(3), pp. 502–510. doi: 10.1603/0022-2585-41.3.502.
- Mrl, A. *et al.* (2019) 'BUKU AJAR PROMOSI KESEHATAN Penulis ', pp. 1–107.

- Msellemu, D., Gavana, T., Ngonyani, H., Mlacha, Y. P., *et al.* (2020) 'Knowledge, attitudes and bite prevention practices and estimation of productivity of vector breeding sites using a habitat suitability score (Hss) among households with confirmed dengue in the 2014 outbreak in dar es salaam, tanzania', *PLoS Neglected Tropical Diseases*, 14(7), pp. 1–18. doi: 10.1371/journal.pntd.0007278.
- Msellemu, D., Gavana, T., Ngonyani, H., Mlacha Id, Y. P., *et al.* (2020) 'Knowledge, attitudes and bite prevention practices and estimation of productivity of vector breeding sites using a Habitat Suitability Score (HSS) among households with confirmed dengue in the 2014 outbreak in Dar es Salaam, Tanzania'. doi: 10.1371/journal.pntd.0007278.
- Muhammad Rasyid Ridha *et al.* (2022) *Implementasi Model Juru Pemantau Jentik (Jumantik) dalam Pengendalian Vektor Demam Dengue pada Masyarakat Heterogen, Implementasi Model Juru Pemantau Jentik (Jumantik) dalam Pengendalian Vektor Demam Dengue pada Masyarakat Heterogen*. doi: 10.55981/brin.451.
- Mukundarajan, H. *et al.* (2017) 'Using mobile phones as acoustic sensors for high-throughput mosquito surveillance', *eLife*, 6, pp. 1–26. doi: 10.7554/eLife.27854.
- Mwangungulu, S. P. *et al.* (2023) 'Geospatial based model for malaria risk prediction in Kilombero valley, South-eastern, Tanzania', *PLoS ONE*, 18(10 OCTOBER), pp. 1–23. doi: 10.1371/journal.pone.0293201.
- Nadjib, Mardiaty ., D. (2019) 'Economic burden of dengue in Indonesia', *PLOS Neglected Tropical Diseases* |, 13(1), pp. 1–14.
- Nathan, M. B., Focks, D. A. and Kroeger, A. (2006) 'Pupal/demographic surveys to inform dengue-vector control', *Annals of tropical medicine and parasitology*, 100 Suppl 1(SUPPL. 1). doi: 10.1179/136485906X105462.
- Ngugi, H. N. *et al.* (2020) 'Risk factors for Aedes aegypti household pupal persistence in longitudinal entomological household surveys in urban and rural Kenya', *Parasites and Vectors*, 13(1). doi: 10.1186/S13071-020-04378-7.
- Nguyen, H. T. *et al.* (2009) 'Evaluation of bifenthrin applications in tires to prevent AEDES mosquito breeding', *Journal of the American Mosquito Control Association*, 25(1), pp. 74–82. doi: 10.2987/08-5752.1.
- Normile, D. (2017) 'Safety concerns derail dengue vaccination program', *Science*, 358(6370), pp. 1514–1515. doi: 10.1126/science.358.6370.1514.
- Ocampo, C. B. *et al.* (2019) 'VECTOS: An Integrated System for Monitoring Risk Factors Associated With Urban Arbovirus Transmission', *Global Health: Science and Practice*, 7(1), pp. 128–137. doi: 10.9745/GHSP-D-18-00300.
- OECD (2018) *Safety Assessment of Transgenic Organism in the Environment, Volume 8: OECD Consensus Document of the Biology of Mosquito Aedes aegypti, Harmonisation of Regulatory Oversight in Biotechnology*.

Biotechnology, OECD Publishing, Paris.

- Omran, A. *et al.* (2009) 'Investigating Households Attitude Toward Recycling of Solid Waste in Malaysia: A Case Study', *International Journal of Environmental Research*, 3(2), pp. 275–288. doi: 10.22059/IJER.2009.55.
- Ong, J. *et al.* (2019) 'A novel entomological index, Aedes aegypti Breeding Percentage, reveals the geographical spread of the dengue vector in Singapore and serves as a spatial risk indicator for dengue', *Parasites and Vectors*, 12(1). doi: 10.1186/s13071-018-3281-y.
- Ong, J. *et al.* (2020) 'Gravitrapp deployment for adult aedes aegypti surveillance and its impact on dengue cases', *PLoS Neglected Tropical Diseases*, 14(8), pp. 1–15. doi: 10.1371/JOURNAL.PNTD.0008528.
- Ong, J., Aik, J. and Ng, L. C. (2021) 'Short report: Adult aedes abundance and risk of dengue transmission', *PLoS Neglected Tropical Diseases*, 15(6). doi: 10.1371/JOURNAL.PNTD.0009475.
- Paho (1994) 'Dengue-and-dengue-hemorrhagic-fever-in-the-americas,-guidelines-for-prevention-and-control;-1997.pdf', *Washington: WHO-PAHO, 1994. (Scientific publication; No. 548)*, p. 98.
- Palmer, J. R. B. *et al.* (2017) 'Citizen science provides a reliable and scalable tool to track disease-carrying mosquitoes', *Nature Communications*, 8(1), pp. 1–12. doi: 10.1038/s41467-017-00914-9.
- Pan American Health Organization, P. (2019) *Technical document for the implementation of interventions based on generic operational scenarios for Aedes aegypti control*, *PLoS Neglected Tropical Diseases*. European Centre for Disease Prevention and Control. Available at: <https://iris.paho.org/handle/10665.2/51652>.
- Pérez, D. *et al.* (2013) 'Diffusion of community empowerment strategies for Aedes aegypti control in Cuba: A muddling through experience', *Social Science and Medicine*, 84, pp. 44–52. doi: 10.1016/j.socscimed.2013.02.003.
- Pratamawati, D. A. (2012) 'The Role of Juru Pantau Jentik in Dengue Haemorrhagic Fever Early Warning System in Indonesia Diana', *Kesmas: National Public Health Journal*, 6(6), p. 243.
- Purnama, S. *et al.* (2021) 'Potential Development of Digital Environmental Surveillance System in Dengue Control : A Qualitative Study', 9, pp. 1443–1453.
- Purnama, S. G. *et al.* (2022) 'Attitude towards dengue control efforts with the potential of digital technology during COVID-19: partial least squares-structural equation modeling', *F1000Research*, 11, pp. 1–32. doi: 10.12688/f1000research.125318.1.
- Ranjit, S. and Kissoon, N. (2011) 'Dengue hemorrhagic fever and shock syndromes', *Pediatric Critical Care Medicine*, 12(1), pp. 90–100. doi: 10.1097/PCC.0b013e3181e911a7.

- Regis, L. *et al.* (2008) 'Developing new approaches for detecting and preventing Aedes aegypti population outbreaks: Basis for surveillance, alert and control system', *Memorias do Instituto Oswaldo Cruz*, 103(1), pp. 50–59. doi: 10.1590/S0074-02762008000100008.
- Reinhold, J. M., Lazzari, C. R. and Lahondère, C. (2018) 'Effects of the environmental temperature on Aedes aegypti and Aedes albopictus mosquitoes: A review', *Insects*, 9(4). doi: 10.3390/insects9040158.
- Reiter, P. (2010) 'Yellow fever and dengue: A threat to Europe?', *Eurosurveillance*, 15(10), pp. 11–17. doi: 10.2807/ese.15.10.19509-en.
- Respati, T. *et al.* (2016) 'Pemanfaatan Kalender 4M Sebagai Alat Bantu Meningkatkan Peran Serta Masyarakat dalam Pemberantasan dan Pencegahan Demam Berdarah', *Global Medical & Health Communication (GMHC)*, 4(2), p. 121. doi: 10.29313/gmhc.v4i2.1858.
- Rozita, W. *et al.* (2006) 'Kap Survey on Dengue Fever in an Urban Malay Residential Area in Kuala Lumpur', *Malaysian Journal of Public Health Medicine*, 6(2), pp. 62–67.
- Salje, H. *et al.* (2016) 'Dengue Vaccine in Regions of Endemic Disease', *New England Journal of Medicine*, 374(14), pp. 1388–1389. doi: 10.1056/nejmc1514451.
- Sari, Y. M. (2013) 'Evaluasi Pelaksanaan Program Pemberantasan Penyakit DBD (P2DBD) di Wilayah Kerja Puskesmas Tamalanrea Makassar', *Jurnal MKMI*, pp. 125–132.
- Sarmiento, R. P. and Costa, V. (2019) 'Confirmatory Factor Analysis -- A Case study'. Available at: <http://arxiv.org/abs/1905.05598>.
- Schmidt, W. P. *et al.* (2011) 'Population Density, Water Supply, and the Risk of Dengue Fever in Vietnam: Cohort Study and Spatial Analysis', *PLOS Medicine*, 8(8), p. e1001082. doi: 10.1371/JOURNAL.PMED.1001082.
- Schultes, O. L. *et al.* (2021) 'Spatial analysis of dengue incidence and Aedes aegypti ovitrap surveillance in Belo Horizonte, Brazil', *Tropical Medicine and International Health*, 26(2), pp. 237–255. doi: 10.1111/tmi.13521.
- Sessions, O. M. *et al.* (2009) 'Discovery of Insect and Human Dengue Virus Host Factors', *Nature*, 458(7241), p. 1047. doi: 10.1038/NATURE07967.
- Sharp, T. M. *et al.* (2017) 'A New Look at an Old Disease: Recent Insights into the Global Epidemiology of Dengue'. doi: 10.1007/s40471-017-0095-y.
- Shepard, D. S., Undurraga, E. A. and Halasa, Y. A. (2013) 'Economic and Disease Burden of Dengue in Southeast Asia', *PLoS Neglected Tropical Diseases*, 7(2). doi: 10.1371/JOURNAL.PNTD.0002055.
- De Silva, A. M. *et al.* (1999) 'Serologic evidence for an epizootic dengue virus infecting toque macaques (Macaca sinica) at Polonnaruwa, Sri Lanka', *The American journal of tropical medicine and hygiene*, 60(2), pp. 300–306. doi:

10.4269/AJTMH.1999.60.300.

- Simmons CP et al (2006) 'Report of the Scientific Working Group meeting on Dengue', *Report on dengue. 1–5 October 2006, Geneva, Switzerland. Geneva: WHO, 2007. Document No. TDR/SWG/08. p. 54–60.* Available at: www.inis.ie (Accessed: 19 January 2022).
- Sommerfeld, J. and Kroeger, A. (2013) 'Eco-bio-social research on dengue in Asia: A multicountry study on ecosystem and community-based approaches for the control of dengue vectors in urban and peri-urban Asia', *Pathogens and Global Health*, 106(8), pp. 428–435. doi: 10.1179/2047773212Y.0000000055.
- Stanaway, J. D. et al. (2016) 'The global burden of dengue: an analysis from the Global Burden of Disease Study 2013', *The Lancet Infectious Diseases*, 16(6), pp. 712–723. doi: 10.1016/S1473-3099(16)00026-8.
- Stoddard, S. T. et al. (2013) 'House-to-house human movement drives dengue virus transmission', *Proceedings of the National Academy of Sciences of the United States of America*, 110(3), pp. 994–999. doi: 10.1073/PNAS.1213349110/-/DCSUPPLEMENTAL.
- Stoddard, S. T. et al. (2014) 'Long-Term and Seasonal Dynamics of Dengue in Iquitos, Peru', *PLOS Neglected Tropical Diseases*, 8(7), p. e3003. doi: 10.1371/JOURNAL.PNTD.0003003.
- Sue Ziebland and S.Wyke (2008) 'Health and illness in a connected world: How might sharing experiences on the internet affect people's health?', *The Milbank quarterly*, 86(4), pp. 529–32. Available at: <http://www.ncbi.nlm.nih.gov/pubmed/24890236>.
- Sugiharto, A. et al. (2023) 'Usability of a Mobile Application for Dengue Fever Reporting by Community Health Workers', *JITSI : Jurnal Ilmiah Teknologi Sistem Informasi*, 4(4), pp. 154–161. doi: 10.30630/jitsi.4.4.192.
- Sugiyono (2012) *Metode Penelitian Kuantitatif, Kualitatif dan Kombinasi (Mixed Methods)*. Bandung: Penerbit Alfabeta. Available at: <https://saludboricua.org/> (Accessed: 13 December 2021).
- Sukayuni, N. putu eka, Prihandhani, I. S. and Artana, I. W. (2021) 'Peran Jumantik Pada Kejadian Demam Berdarah Dengue: Studi Potong Lintang Di Uptd Puskesmas Kuta Selatan', *Jurnal Ilmu Keperawatan Komunitas*, 4(1), pp. 1–5. doi: 10.32584/jikk.v4i1.889.
- Thoisy, B. De et al. (2009) 'Dengue infection in neotropical forest mammals', *Vector-Borne and Zoonotic Diseases*, 9(2), pp. 157–169. doi: 10.1089/vbz.2007.0280.
- Triana, D. et al. (2021) 'Endemicity of dengue with density figure and maya index in Bengkulu city, Indonesia', *Open Access Macedonian Journal of Medical Sciences*, 9, pp. 1504–1511. doi: 10.3889/oamjms.2021.7718.
- Troyo, A. et al. (2009) 'Urban structure and dengue fever in Puntarenas, Costa Rica.', *Singapore journal of tropical geography*, 30(2), pp. 265–282. doi:

10.1111/j.1467-9493.2009.00367.x.Urban.

- Tsang, S., Royse, C. F. and Terkawi, A. S. (2017) 'Guidelines for developing, translating, and validating a questionnaire in perioperative and pain medicine', *Saudi Journal of Anaesthesia*, 11(5), pp. S80–S89. doi: 10.4103/sja.SJA_203_17.
- Tsheten, T. *et al.* (2021) 'Epidemiology and challenges of dengue surveillance in the WHO South-East Asia Region', *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 115(6), pp. 583–599. doi: 10.1093/trstmh/traa158.
- Udayanga, L. *et al.* (2018) 'Empirical optimization of risk thresholds for dengue: An approach towards entomological management of Aedes mosquitoes based on larval indices in the Kandy District of Sri Lanka', *Parasites and Vectors*, 11(1), pp. 1–12. doi: 10.1186/s13071-018-2961-y.
- Union, P. O. of the E. (2019) 'Citizen science in the surveillance and monitoring of mosquito-borne diseases: open science monitor case study.' doi: 10.2777/431775.
- Vazquez-Prokopec, G. M. *et al.* (2010) 'Quantifying the spatial dimension of dengue virus epidemic spread within a tropical urban environment', *PLoS Neglected Tropical Diseases*, 4(12), pp. 1–14. doi: 10.1371/journal.pntd.0000920.
- Vincenti-Gonzalez, M. F. *et al.* (2017) 'Spatial Analysis of Dengue Seroprevalence and Modeling of Transmission Risk Factors in a Dengue Hyperendemic City of Venezuela', *PLoS Neglected Tropical Diseases*, 11(1), pp. 1–21. doi: 10.1371/journal.pntd.0005317.
- Whitehorn, J. and Farrar, J. (2010) 'Dengue', *British medical bulletin*, 95(1), pp. 161–173. doi: 10.1093/BMB/LDQ019.
- Whiteman, A. *et al.* (2019) 'Detecting space-time clusters of dengue fever in Panama after adjusting for vector surveillance data', *PLoS Neglected Tropical Diseases*, 13(9). doi: 10.1371/JOURNAL.PNTD.0007266.
- WHO (2009) *Dengue: Guidelines for Diagnosis, Treatment, Prevention and Control*. New Editio. Genewa: WHO. Available at: www.who.int/tdr (Accessed: 2 November 2021).
- WHO (2011) *Comprehensive guidelines for prevention and control of dengue and dengue haemorrhagic fever*, *WHO Regional Publication SEARO*. Available at: <http://scholar.google.com/scholar?hl=en&btnG=Search&q=intitle:Comprehensive+Guidelines+for+Prevention+and+Control+of+Dengue+and+Dengue+Haemorrhagic+Fever#1>.
- WHO (2012) *Treatment, prevention and control global strategy for dengue prevention and control 2*.
- WHO (2017) *Global vector control response 2017–2030, Analytical Biochemistry*. Available at: <http://link.springer.com/10.1007/978-3-319-59379->

1%0Ahttp://dx.doi.org/10.1016/B978-0-12-420070-8.00002-
7%0Ahttp://dx.doi.org/10.1016/j.ab.2015.03.024%0Ahttps://doi.org/10.1080/
07352689.2018.1441103%0Ahttp://www.chile.bmw-
motorrad.cl/sync/showroom/lam/es/.

WHO (2019) *WHO guideline: recommendations on digital interventions for health system strengthening*, World Health Organization. Geneva. doi: 10.1177/156482658000200103.

WHO, R. O. for W. P. (1995) 'Guidelines for dengue surveillance and mosquito control', *Manila: WHO-WPRO, 1995. (Western Pacific Education in Action series; No. 8)*. Available at: <https://apps.who.int/iris/handle/10665/207027> (Accessed: 26 January 2022).

Wijayanti, Siwi P. M. *et al.* (2016) 'Correction: Dengue in Java, Indonesia: Relevance of Mosquito Indices as Risk Predictors', *PLOS Neglected Tropical Diseases*, 10(4), p. e0004683. doi: 10.1371/JOURNAL.PNTD.0004683.

Wijayanti, Siwi P.M. *et al.* (2016) 'Dengue in Java, Indonesia: Relevance of Mosquito Indices as Risk Predictors', *PLOS Neglected Tropical Diseases*, 10(3), p. e0004500. doi: 10.1371/JOURNAL.PNTD.0004500.

Williams, B. *et al.* (2010) 'Exploratory Factor Analysis: A Five-Step Guide for Novices', <https://doi.org/10.33151/ajp.8.3.93>, 8(3), pp. 1–13. doi: 10.33151/AJP.8.3.93.

Williams, I. D. and Kelly, J. (2003) 'Green waste collection and the public's recycling behaviour in the Borough of Wyre, England', *Resources, Conservation and Recycling*, 38(2), pp. 139–159. doi: 10.1016/S0921-3449(02)00106-4.

Withanage, G. P. *et al.* (2018) 'A forecasting model for dengue incidence in the District of Gampaha, Sri Lanka', *Parasites and Vectors*, 11(1). doi: 10.1186/S13071-018-2828-2.

Withanage, G. P. *et al.* (2020) 'Entomological surveillance with viral tracking demonstrates a migrated viral strain caused dengue epidemic in July, 2017 in Sri Lanka', *PLOS ONE*. Edited by A. M. Samy, 15(5), p. e0231408. doi: 10.1371/journal.pone.0231408.

Withanage, G. P. *et al.* (2021) 'Multivariate spatio-temporal approach to identify vulnerable localities in dengue risk areas using Geographic Information System (GIS)', *Scientific Reports*, 11(1), pp. 1–11. doi: 10.1038/s41598-021-83204-1.

World Health Organisation (2017) *Communicating Risk in Public Health Emergencies, A WHO guideline for emergency risk communication (ERC) policy and practice*. Available at: <https://apps.who.int/iris/bitstream/handle/10665/259807/9789241550208-eng.pdf?sequence=2>.

Wu, P. C. *et al.* (2009) 'Higher temperature and urbanization affect the spatial patterns of dengue fever transmission in subtropical Taiwan', *Science of the*

Total Environment, 407(7), pp. 2224–2233. doi:
10.1016/j.scitotenv.2008.11.034.

- Yoshikawa, M. J., Kusriastuti, R. and Liew, C. (2020) ‘An interdisciplinary study: disseminating information on dengue prevention and control in the world-famous travel destination, Bali, Indonesia’, *Evolutionary and Institutional Economics Review*, 17(1), pp. 265–293. doi: 10.1007/s40844-019-00138-0.
- Yudhastuti, R. K. lingkungan (2005) ‘Hubungan Kondisi Lingkungan, Kontainer, dan Perilaku Masyarakat dengan Keberadaan Jentik Nyamuk Aedes Aegypti di Daerah Endemis Demam Berdarah Dengue Surabaya’, *Jurnal Kesehatan lingkungan*, 1, pp. 170–183.
- Zafar, S. *et al.* (2021) ‘Development and comparison of dengue vulnerability indices using gis-based multi-criteria decision analysis in lao pdr and Thailand’, *International Journal of Environmental Research and Public Health*, 18(17). doi: 10.3390/ijerph18179421.
- Zhang, Y., Bi, P. and Hiller, J. E. (2008) ‘Climate change and the transmission of vector-borne diseases: a review.’, *Asia-Pacific journal of public health / Asia-Pacific Academic Consortium for Public Health*, 20(1), pp. 64–76. doi: 10.1177/1010539507308385.