

DAFTAR PUSTAKA

- Akter, R., Naish, S., Gatton, M., Bambrick, H., Hu, W., Tong, S. (2019). Spatial and temporal analysis of dengue infections in Queensland, Australia: recent trend and perspective. *PLoS One*. 14(&):e0220134
- Aldstadt, J., Yoon, I.K., Tannitisupawong, D., Jarman, R.G., Thomas, S.J., Gibbons, R.V., ... Endy, T. (2012). Space-time analysis of hospitalised dengue patients in rural Thailand reveals important temporal intervals in the pattern of dengue virus transmission. *Trop Med Int Health*. 17(9):1076–85.
- Ali, K., Ma'rufi, I, Wiranto, W., Fuad, A. (2020). Variability of local weather as early warning for dengue hemorrhagic fever in Indonesia. *Proceeding of the 2020 10th International Conference on Bioscience, Biochemistry and Bioinformatics*. 129-134
- Ali, K., & Ma'rufi, I. (2018). The relationship between rainfall and dengue hemorrhagic fever incidence during 2009-2013 (Case study at Grati and Tutur Sub-district, Pasuruan, Indonesia). *IOP Conference Series: Earth and Environmental Science*. 200 (1): 012031
- Alvarado-Castro, V., Paredes-Solis, S., Nava-Aguilera, E., Morales-Perez, A., Alarcon-Morales, L., Balderas-Vargas, N.A. (2017). Assessing the effects of interventions for aedes aegypti control: systematic review and meta-analysis of cluster randomised controlled trials. *BMC Public Health*. 17(suppl 1):384
- Apriyandika, D., Yulianto, F. A., Feriandi, Y. (2015). Hubungan kepadatan penduduk dan kejadian demam berdarah dengue di Kota Bandung tahun 2013. *Prosiding Pendidikan Dokter*. 740-745
- Arianti, J., & Anwar, A. (2014). Model prediksi kejadian demam berdarah dengue (dbd) berdasarkan faktor iklim di Kota Bogor, Jawa Barat. *Bul. Penelit. Kesehatan*. 42:249-256
- Bajwala, V, R., John, D., Rajasekar, D., Eapen, A., Murhekar, M, V. (2020). Burden of dengue with related entomological and climatic characteristics in Surat City, Gujarat, India, 2011-2016: an analysis of surveillance data. *Am J Trop Med Hyg*. 13(1):142-148
- Barrera, R., Acevedo, V., Amador, M. (2020). Role of abandoned and vacant house on aedes aegypti productivity. *Am J Trop Med Hyg*. 1-6
- Bhatt, S., Getheing, P.W., Brady, O.J., Messina, J.P., Farlow, A.W., Moyes, C.L., ... Hay, S.I. (2013). The global distribution and burden of dengue. *Nature*. 496: 504-507
- Bouzig, M., Colón-González, F. J., Lung, T., Lake, I. R., Hunter, P. R. (2014). Climate change and the emergence of vector-borne diseases in Europe: case study of dengue fever. *BMC Public Health*. 14:781
- BPS. (2018). *Kabupaten Malang Dalam Angka tahun 2017*. Malang: Badan Pusat Statistik

- BPS. (2019). *Kabupaten Malang Dalam Angka tahun 2018*. Malang: Badan Pusat Statistik
- BPS. (2020). *Kabupaten Malang Dalam Angka tahun 2019*. Malang: Badan Pusat Statistik
- Brady, O.J., Gething, P.W., Bhatt, S., Messina, J.P., Brownstein, J.S., Hoen, A.G., ... Hay, S.I. (2012). Refining the global spatial limits of dengue virus transmission by evidence-based consensus. *PLoS Negc Trop Dis*, 6(8): e1760
- Campbell-Lendrum, D., Corvalán, C. (2007). Climate change and developing-country cities: implications for environmental health and equity. *J Urban Health*. 84(Suppl 1):109-117.
- Cao, Z., Liu, T., Li, X., Wang, J., Lin, H., Chen, L., ... Ma, W. (2017). Individual and interactive effects of socio-ecological factors on dengue fever at fine spatial scale: a geographical detector-based analysis. *International Journal of Environmental Research and Public Health*, 14(7): 795.
- Carleton, T. A & Hsiang, S.M. (2016). Social and economic impacts of climate. *Science*. 353(6304):aad9837
- Cassab, A., Morales, V., Mattar, S. (2011). Climatic factors and cases of dengue in Monteria, Colombia: 2003–2008. *Rev Salud Publica (Bogota)*. 13: 115–28
- Castro-Bonilla, L., Coronel-Ruiz, C., Parra-Alvarez, S., Castellanos, J. E., Porrás-Ramirez, A., Velandia-Romero, M, L. (2020). Factors associated with dengue virus infection and reinfection in asymptomatic children in two colombian municipalitites. *Am J Trop Med Hyg*. 99(6):1422-1429
- Cattaneo, C & Peri, G. (2016). The migration response to increasing temperatures. *J. Dev. Econ*. 122: 127-146
- CDC. (2016). Dengue. Retrieved April 23 2019; Available at: <https://www.cdc.gov/dengue/index.html>
- Chan, K. L., Ho, B. C., Chan, Y. C. (1971). *Aedes aegypti* (L.) and *Aedes albopictus* (Skuse) in Singapore City. 2. larval habitats. *Bull World Health Organ*. 44: 629–633
- Chandra, B. (2005). *Metode Penelitian Kesehatan*. Jakarta: Penerbit Buku Kedokteran EGC.
- Charette, M., Berrang-Ford, L., Coomes, O., Llanos-Cuentas, E, A., Carcamo, C., Kulkarni, M., Harper, S, L. (2020). Dengue incidence and sociodemographic condition in Pucallpa, Peruvian Amazon: what role for modification of the dengue-temperature relationship. *Am J Trop Med Hyg*. 102(1):180-190
- Chen, L. H., & Wilson, M. E. (2010) Dengue and chikungunya infections in travelers. *Curr Opin Infect Dis*. 23(5):438-444.
- Christophers, R. (1960). *Aedes aegypti* (L.) *The yellow fever mosquito*. London: Cambridge University Press

- Chumpu, R., Khamsemanan, N., Nattee, C. (2019). The association between dengue incidences and provincial-level weather variables in Thailand from 2001 to 2014. *PLoS One*. 14(12):e0226945
- Cobelens, F. G., Groen, J., Osterhaus, A. D., Leentvaar-Kuipers, A., Wertheim-van Dillen, P. M., Kager, P. A. (2002). Incidence and risk factors of probable dengue virus infection among Dutch travellers to Asia. *Trop Med Int Health*. 7 (4):331-338.
- Cogan, J.E. (2018). *Dengue and severe dengue*. Geneva: World Health Organization.
- Dale, P., Hutajulu, Bangkit, Ndoen., Ermi., Sugianto.,(2005). Malaria in Indonesia : A Summary of Recent Research Into its Environmental Relationships. *The Southeast Asian Journal of Tropical Medicine and Public Health*. 36(1):1-13
- de Mattos Almeida. M, C., Caiaffa, W, T., Assimcao, R, M., Proietti, F, A. (2007). Spatial vulnerability to dengue in a Brazilian Urban Area During a 7-year surveillance. *Journal of Urban Health: Bulletin of the New York Academy of Medicine*. 84(3): 334-345)
- Deichstetter, P. (2017). The Effect of climate change on mosquito-borne disease. *BioOne*. 79(3): 169-173
- Delmelle, E., Hagenlocher, M., Kienberger, S., Casas, I. 2016. A spatial model of socioeconomic and environmental determinants of dengue fever in Cali, Colombia. *Acta Tropica*. 164: 169-176
- Desjardians, M, R., Eastin, M, D., Paul, R., Casas, I., Delmelle, E, M. (2020). Space-Time conditional autoregressive modeling to estimate neighborhood-level risks for dengue fever in Cali, Colombia. *Am J Trop Med Hyg*. 103(5): 2040-2053
- Dhewantara, P.W., Marina, R., Puspita, T., Ariati, Y., Purwanto, E., Hananto, M.,... Magalhaes, R.J.S. (2019). Spatial and temporal variation of dengue incidence in the island of Bali, Indonesia: an ecological study. *Travel Medicine and Infection Disease*. 32:101437
- Dibo, M. R., Chierotti, A. P., Ferrari, M. S. (2008). Study of the relationship between *Aedes (Stegomyia) aegypti* egg and adult densities, dengue fever and climate in Mirassol, state of Sao Paulo, Brazil. *Mem Inst Oswaldo Cruz*. 103: 554-60,
- Dinas Kesehatan Jawa Timur. (2013). *Profil Kesehatan Provinsi Jawa Timur Tahun 2012*. Surabaya: Dinas Kesehatan Jawa Timur
- Dinas Kesehatan Jawa Timur. (2016). *Profil Kesehatan Jawa Timur Tahun 2015*. Surabaya: Dinas Kesehatan Jawa Timur
- Dinas Kesehatan Malang. (2013). *Profil Kesehatan Kab. Malang Tahun 2012*. Malang: Dinas Kesehatan Jawa Timur

- Dinas Kesehatan Malang. (2015). *Profil Kesehatan Kab. Malang Tahun 2014*. Malang: Dinas Kesehatan Jawa Timur
- Ferreira, G.L.C. (2011). Global Dengue Epidemiology Trends. *Rev Inst Med Trop*. 54(18):S5-S6
- Firdaus, A. P. (2019). Analisis Spasial Unsur-Unsur Cuaca, Urbanisasi, dan Kepadatan Penduduk Dengan Kejadian Demam Berdarah Dengue di Kota Surabaya Tahun 2014-2017. Thesis. Yogyakarta: Universitas Gadjah Mada
- Focks, D.A, Brenner, R. J, Hayes, J., Daniels, E. (2000). Transmission thresholds for dengue in terms of *Aedes aegypti* pupae per person with discussion of their utility in source reduction efforts. *Am J Trop Med Hyg*. 62: 11–8.
- Fouque, F., Carinci, R., Gaborit, P., Issaly, J., Bicout, D.J., Sabatier, P. (2006). *Aedes aegypti* survival and dengue transmission patterns in French Guiana. *J Vector Ecol*. 31: 390–9.
- Gama, Z.P., Nakagoshi, N. (2013). Climatic variability and dengue haemorrhagic fever incidence in Nganjuk District, East Java, Indonesia. *Acta Biologica Malaysiana*, 2(1):31-39
- Gandawari, V.T., Kaunang, W.P.J., Ratag, B.T. (2018). Hubungan antara variabilitas iklim dengan kejadian demam berdarah dengue di Kota Bitung Tahun 2015-2017. *Kesmas*. 7(5)
- Githeko, A.K., Lindsay, S.W., Confalonieri, U.E., Patz, J.A. (2000). Climate change and vector-borne disease: a regional analysis. *Bulletin of the World Health Organization*. 78(9):1136-1147
- Gómez-Dantés, H., Willoquet, J.R. (2009). Dengue in the Americas: challenges for prevention and control. *Cad Saude Publica*. 25 (Suppl 1):S19-31.
- Gubler, D.J., Reiter, P., Ebi, K.L., Yap, W., Nasci, R., Patz, J.A. (2001). Climate variability and change in the United States: potential impacts on vector-and rodent-borne disease. *Environmental Health Perspective*. 109(suppl 2):223-233
- Gubler, D. J. (1998). Dengue and dengue hemorrhagic fever. *Clin Microbiol Rev*. 11: 480–96
- Gubler, D. J. (2011). Dengue, urbanization, and globalization: the unholy trinity of the 21st century. *Tropical Medicine and Health*. 39(4):3-11
- Guha-Sapir, D., Schimmer, B. (2005). Dengue fever: new paradigms for a changing epidemiology. *Emerg Themes Epidemiol*. 2; 2(1):1
- Guzman, M, G., Harris, E. (2014). Dengue. *Lancet*. 6736(14):60572-9
- Guzman, M. G., Halstead, S. B., Artsob, H., Buchy, P., Farrar, J., Gubler, D. J., ... Peeling, R. W. (2010). Dengue: A continuing global threat. *Nat Rev Microbiol*. 8(12 Suppl):S7-16.

- Hagenlocher, M., Delmelle, E., Casas, I., Kienberger, S. (2013). Assessing socioeconomic vulnerability to dengue fever in Cali, Colombia: statistical vs expert-based modeling. *Int J Health Geogr.* 12(1):36.
- Halide, H., Ridd, P. (2008). A predictive model for dengue hemorrhagic fever epidemics. *Int J Environ Health Res.* 18: 253–65
- Hasan, S., Jamdar, S.F., Alalowi, M., Al Beaiji, M. A A. (2016). Dengue virus: a global human threat: review of literature. *J Int Soc PrVom.* 6: 1-6
- Hegazi, M. A., Bakarman, M. A., Alahmadi, T. S., Butt, N. S., Alqahtani, A. M., Aljedaani, B. S., Almajnuni, A. H. (2020). Risk factors and predictors of severe dengue in Saudi population in Jeddah, Western Saudi Arabia: a retrospective study. *Am J Trop Med Hyg.* 102(3):613-621
- Higa, Y. (2011). Dengue vectors and their spatial distribution. *Trop Med Health.* 39(4 suppl): 17-24
- Hii, Y. L., Zaki, R. A., Aghamohammadi, N., Rocklov, J. (2016). Research on climate and dengue in Malaysia: a systematic review. *Curr Envir Health Rpt.* 3: 81-90.
- Hii, Y. L., Zhu, H., Ng, N., Ng, L. C., & Rocklov, J. (2012). Forecast of Dengue Incidence Using Temperature and Rainfall. *PLoS Negc Trop Dis,* 6(11)
- Hii, Y.L., Rocklov, J., Ng, N., Tang, C.S., Pang, F.Y., Sauerborn, R. (2009). Climate variability and increase in intensity and magnitude of dengue incidence in Singapore. *Glob Health Action.* 2:2036
- Ho, T-S., Weng, T-C., Wang, J-D., Han, H-C., Cheng, H-C, Yang, C-C., ... Liu, C-C. (2020). Comparing machine learning with case-control models to identify confirmed dengue cases. *PLoS Negc Trop Dis.* 14(11): e0008843.
- Hopp, M. J., & Foley, J. A. (2001). Global-scale relationships between climate and the dengue fever vector, *Aedes aegypti*. *Climatic Change.* 48(2-3): 441-463
- Horstick, O., Runge-Ranzinger, S. (2018). Protection of the house against Chagas disease, dengue, leishmaniasi, and lymphatic filariasis: a systematic review. *Lancet infect Dis.* 18(5):e147-58
- Iman, M. I., Riawan, E., Setiawan, B., Abdurahman, O. (2017). Air tanah untuk adaptasi perubahan iklim di Malang, Jawa Timur: penilaian risiko penurunan ketersediaan air. *Ris. Geo. Tam.* 27(1):47-64
- Iriani, Y. (2012). Hubungan antara curah hujan dan peningkatan kasus demam berdarah dengue anak di Kota Palembang. *Sari Pediatri.* 13(6): 378-383
- Johnson, A.F. (2008). *Ecological Impacts of Climate Change.* Maryland: The National Academy of Science.
- Kabra, S. K., Jain, Y., Pandey, R. M, Madhulika, Singhal, T., Tripathi, P., Broor, S., Seth, P. Seth, V. (1999). Dengue haemorrhagic fever in children in the 1996 Delhi epidemic. *Trans R Soc Trop Med Hyg.* 93(3):294-298.

- Kemenkes. (2013). *Profil Kesehatan Indonesia tahun 2012*. Jakarta: Kementerian Kesehatan
- Kemenkes. (2018). *Profil Kesehatan Indonesia tahun 2017*. Jakarta: Kementerian Kesehatan
- Kemenkes. (2019). *Profil Kesehatan Indonesia tahun 2018*. Jakarta: Kementerian Kesehatan
- Knerer, G., Currie, C., S., M., Braisford., S. (2020). The economic impact and cost-effectiveness of combined vector-control and dengue vaccination strategies in Thailand: result from a dynamic transmission model. *PLoS Negl Trop Dis*. 14(10): e0008805
- Lee, H., Halverson, S., & Ezinwa, N. (2018). Mosquito-borne disease. *Prim Care Clin Office Pract*. 45(2018): 393-407
- Lee, K. Y., Chung, N., & Hwang, S. (2015). Application of an artificial neural network (ANN) model for predicting mosquito abundances in urban areas. *Ecological Informatics*.
- Li, Q., Ren, H., Zheng, L., Cao, W., Zhang, A., Zhuang, D., ... Jiang, H.(2017). Ecological niche modeling identifies fine-scale areas at high risk of dengue fever in the pearl river delta, China. *International Journal of Environmental Research and Public Health*, 14(6), 1–13.
- Lippi, C, A., Stewart-Ibarra, A, M., Romero, M., Lowe, R, Mahon, R., Meerbeeck, C, J. V., ... Ryan, S, J. (2020). Spatiotemporal tools for emerging and endemic disease hotspots in small area: an analysis of dengue and chikungunya in Barbados, 2013-2016. *Am J Trop Med Hyg*. 103(1): 149-156.
- Lu, L., Lin, H., Tian, L., Yang, W., Sun, J. Liu, Q. (2009). Time series analysis of dengue fever and weather in Guangzhou, China. *BMC Public Health*. 9:395
- Mangold, K., & Reynolds, S. L.(2013). A review of dengue fever: a resurging tropical disease. *Pediatric Emergency Care*. 29(5): 665-669
- Mantra, I. B. (2003). *Demografi Umum*. Yogyakarta: Pustaka Pelajar
- Masrizal , & Sari, N. P. (2016). Analisis kasus DBD berdasarkan unsur iklim dan kepadatan penduduk melalui pendekatan GIS di Tanah Datar. *Jurnal Kesehatan Masyarakat Andalas*. 10(2):166-171
- Mattingly, P.F. (1957). Genetic aspects of the *Aedes aegypti* problem. I.-Taxonomy and bionomics. *Ann Trop Med Parasitol*. 51: 392–408
- McMichael, A.J., Haines, A., Slooff, R., Kovats, S. (1996). *Climate Change and Human Health*. Geneva: World Health Organization.
- Mulligan, K, Dixon, J, Sinn, C-L. J., Elliott, S.J. (2015). Is dengue a disease of poverty? A systematic review. *Pathog. Glob. Health*. 109(1): 10-18
- Murphy, A., Rajahram, G, S., Jilip, J., Maluda, M., William, T., Hu, W., ... Frentiu F.D. (2020). Incidence and epidemiological features of dengue in Sabah, Malaysia. *PLoS Negl Trop Dis*. 14(5):e0007504

- Naish, S., Dale, P., Mackenzie, J.S., McBride, J., Mengersen, K. Tong, S. (2014). Climate change and dengue: a critical and systematic review of quantitative modelling approaches. *BMC Infect Dis.* 14(1):167
- Nugroho, B.D.A. (2016). *Fenomena Iklim Global, Perubahan Iklim, dan Dampaknya di Indonesia*. Yogyakarta: Gadjah Mada University Press
- Nilasari. (2017). Sebaran kasus malaria berdasarkan variabel cuaca dengan pendekatan spasial-temporal di Kabupaten Kulon Progo, Yogyakarta tahun 2005-2015. Thesis. Yogyakarta: Universitas Gadjah Mada
- Ooi, E. E., Gubler, D.J. (2009). Dengue in Southeast Asia: epidemiological characteristics and strategic challenges in disease prevention. *Cad Saude Publica.* 25(Suppl 1): S115–24.
- Ponlawat, A., Harrington, L.C. (2005). Blood feeding patterns of *Aedes aegypti* and *Aedes albopictus* in Thailand. *J Med Entomol.* 42(5):844-9.
- Potasman, I., Srugo, I., Schwartz, E. (1999). Dengue seroconversion among Israeli travelers to tropical countries. *Emerg Infect Dis.* 5 (6):824-827.
- Prasetyowati, I. 2015. Kepadatan penduduk dan insidens rate demam berdarah dengue (DBD) Kabupaten Bondowoso, Jawa Timur. *The Indonesian Journal of Health Science*
- Promprou, S., Jaroensutasinee, M., Jaroensutasinee, K. (2005). Climatic factors affecting dengue haemorrhagic fever incidence in Southern Thailand. *Dengue Bulletin.* 29:41-48
- Qi, X., Wang, Y., Meng, Y., Chen, Q., Ma, J., Gao, G. F. (2015) The effects of socioeconomic and environmental factors on the incidence of dengue fever in the Pearl River Delta, China, 2013. *PLoS Negc Trop Dis.* 9(10): e0004159
- Quintero, J., Pulido, N.R., Logan, J., Ant, T., Bruce, J., Carrasquilla, G. (2020). Effectiveness of an intervention for *Aedes aegypti* control scaled-up under an inter sectoral approach in a Colombian city hyper-endemic for dengue virus. *PLoS One.* 15(4):e0230486
- Ramadona, A, L., Lazuardi, L., Yien, L.H., Asa, H., Kusnanto, H., Joacim, R. (2016). Prediction of dengue outbreak based on disease surveillance and meteorological data. *PLoS One.* 11(3):e0152688
- Reiter, P. (2001). Climate change and mosquito-borne disease. *Environmental Health Perspective.* 109(suppl 1): 141-161
- Reshma, T., Anjana, S., Ajit V., Devendra, K.C. (2019). Climatic factors influencing dengue incidence in an epidemic area of Nepal. *BMC Research Notes.* 12:131
- Rigau-Perez, J.G., Clark, G. G., Gubler, D. J., Reiter, P., Sanders, E. J., Vomdam, A.V. (1998). Dengue and dengue haemorrhagic fever. *Lancet.* 352 (9132):971-977.
- Ross, T. M. (2010). Dengue virus. *Clin Lab Med.* 30(1):149-160,

- Rueda, L. M., Patel, K.J., Axtell, R.C., Stinner, R.E. (1990). Temperature-dependent development and survival rates of *Culex quinquefasciatus* and *Aedes aegypti* (Diptera: Culicidae). *J Med Entomol.* 27(5):892-8
- Santjaka, A., (2013) *Malaria Pendekatan Model Kausalitas*. Yogyakarta: Nuha Medika.
- Schmidt, W-P., Suzuki, M., Thiem, V. D., White, R. G., Tsuzuki, A., Yoshida, L-M, ... Ariyoshi, K. (2011). Population density, water supply, and the risk of dengue fever in vietnam: cohort study and spatial analysis. *PLoS Medicine.* 8(8):e1001082
- Setiawan, B., Abdurahman, O., Riawan, E., Puspita, N., Iman, M.I. (2012). Climate risk and adaptation assessment for the water sector- Tarakan
- Shepard, D., S., Undurraga, E., A., Halasa, Y., A., Stanaway, J., D. (2013). Economic and disease burden of dengue in South East Asia. *PLoS Negl Trop Dis.* 7:e2055
- Signor, L, d-C, C., Edwards, T., Escibar, L, E., Mencos, Y., Matope, A., Castaneda-Guzman, M., Adams, E, R., Cuevas, L, E. (2020). Epidemiology of dengue fever in Guatemala. *PLoS Negl Trop Dis.* 14(8):e0008535
- Simmons, C. P., Farrar, J.J., Nguyen, V., Wills, B. (2012). Dengue. *N Engl J Med.* 366(15):1423-32.
- Sucipto, C. D. (2015). *Manual Lengkap Malaria*. Yogyakarta: Gosyen Publishing
- Sulistiwana, D. (2017). Penggunaan data surveilans gabungan dan meteorologi untuk memprediksi demam berdarah dengue di Yogyakarta. *Berita Kedokteran Masyarakat.* 34(1):37-43
- Sunarsih, E. Nurjazuli, Sulistiyani.,(2009).Faktor risiko lingkungan dan perilaku yang Berkaitan dengan Kejadian Malaria di Pangkalbalam Pangkalpinang. *Jurnal Kesehatan Lingkungan Indonesia.* Volume 8, Nomer 1.
- Suwonkerd, W., Mongkalangoon, P., Parbaripai, A., Grieco, J., Achee, N., Roberts, D., Chareonviriyaphap, T. (2006). The effect of host type on movement patterns of *Aedes aegypti* (Diptera: Culicidae) into and out of experimental huts in Thailand. *J Vector Ecol.* 31(2):311-8.
- Thammapalo, S., Chongsuvivatwong, V., Feater, A., Dueravee, M. (2008). Environmental factors and incidence of dengue fever and dengue haemorrhagic fever in an urban area, Southern Thailand. *Epidemiol. Infect.* 136:135-143.
- Thammapalo, S., Chongsuwivatwong, V., McNeil, D., Geater, A. (2005). The climatic factors influencing the occurrence of dengue hemorrhagic fever in Thailand. *Southeast Asian J Trop Med Public Health.* 36:191-196
- Thuladhar, R., Singh, A., Varma, A., Choudhary, D.K. (2019). Climatic factors influence in an epidemic area of Nepal. *BMC Research Note.* 12:131

- Tomashek, K. M. (2009). Dengue Fever and Dengue Hemorrhagic Fever. Retrieved September 21 2019, from <http://wwwnc.cdc.gov/travel/yellowbook/2010/chapter-5/dengue-fever-dengue-hemorrhagic-fever.htm>
- Tsuzuki, A., Vu, T.D., Higa, Y., Nguyen, T.Y., Takagi, M. (2009). High potential risk of dengue transmission during the hot-dry season in Nha Trang City, Vietnam. *Acta Trop.* 111: 325–329
- Tun-Lin, W., Burkot, T.R., Kay, B.H. (2000). Effects of temperature and larval diet on development rates and survival of the dengue vector *Aedes aegypti* in north Queensland, Australia. *Med Vet Entomol.* 14: 31–7.
- Tuyet-Hanh, T. T., Cam, N. N., Huong, L. T. T., Long, T. K., Kien, T. M., Hanh, ..., Minh, H. V. (2018). Climate variability and dengue hemorrhagic fever in Hanoi, Viet Nam, during 2008 to 2015. *Asia Pacific Journal of Public Health.* 30(6): 1-10
- Wang, C., Jiang, B., Fan, J., Wang, F., Liu, Q. (2014) A study of the dengue epidemic and meteorological factors in Guangzhou, China, by using a zero-inflated Poisson regression model. *Asia Pac J Public Health.* 26:48-57.
- Watson, R.T., Zinyowera, M.C., Moss, R.H. (1996). *Climate Change 1995: Impacts, Adaptations and Mitigation of Climate Change-Scientific Technical Analyses.* Cambridge: Cambridge University Press
- Watson, R.T., Zinyowera, M.C., Moss, R.H. (1998). *The Regional Impact of Climate Change: An Assessment of Vulnerability.* Cambridge: Cambridge University Press.
- Watts, D.M., Burke, D. S, Harrison, B. A., Whitmire, R. E., Nisalak, A. (1987). Effect of temperature on the vector efficiency of *Aedes aegypti* for dengue 2 virus. *Am J Trop Med Hyg.* 36: 143–52.
- Wen, T.H., Lin, N.H., Chao, D.Y., Hwang, K.P., Kan, C.C., Lin, K.C., ... King, C. C. (2010). Spatial-temporal patterns of dengue in areas at risk of dengue hemorrhagic fever in Kaohsiung, Taiwan, 2002. *Int J Infect Dis.* 14(4):e334–43
- WHO. (2009). *Dengue: Guidelines for Diagnosis, Treatment, Prevention and Control.* France: World Health Organization.
- WHO. (2019). Dengue and severe dengue. Retrieved September 21 2019; Available at: <https://www.who.int/en/news-room/fact-sheets/detail/dengue-and-severe-dengue>
- Widawati, M & Fuadiyah, M. E. A. (2019). Faktor iklim berpengaruh terhadap kejadian demam berdarah dengue di Kota Cimahi tahun 2004-2013. *SPIRAKEL.* 10(2): 86-96
- Wilder-Smith, A., Ooi, E-E., Horstick, O., Wills, B. (2019). Dengue. *Lancet.* 393:350-63

- Wilson, M. E., Weld, L. H., Boggild, A., Keystone, J. S., Kain, K. C., von Sonnenburg, F., GeoSentiner Surveillance Network. (2007). Fever in returned travelers: results from the GeoSentinel Surveillance Network. *Clin Infect Dis.* 44 (12):1560-1568.
- Wirayoga, M. A. (2013). Hubungan kejadian demam berdarah dengue dengan iklim di Kota Semarang tahun 2006-2011. *Unnes Journal of Public Health.* 2(4):1-9
- Withanage, G. P., Viswakula, S. D., Gunawardena, Y. I. N. S., Hapugoda, M. D. (2018). A forecasting model for dengue incidence in the District of Gambpaha, Sri Lanka. *Parasites & Vectors.* 11:262
- Wiwanitkit, V. (2006). An observation on correlation between rainfall and the prevalence of clinical cases of dengue in Thailand. *J Vector Borne Dis.* 43(2):73-6
- Wu, P-C., Lay, J-G., Guo, H-R., Lin, C-Y., Lung, S-H., Su, H-J. (2009). Higher temperature and urbanization affect the spatial patterns of dengue fever transmission in subtropical Taiwan. *Science of The Total Environment.* 407(7):2224-2233
- Yang, H. M., Macoris, M. L. G., Galvani, K. C., Andrighetti, M. T. M, Wanderley, D. M. V. (2009). Assessing the effects of temperature on the population of *Aedes aegypti*, the vector of dengue. *Epidemiol Infect.* 137: 1188–202.
- Yi, B., Zhang, Z., Xu, D., Xi, Y. (2003). Relationship of dengue fever epidemic to *Aedes* density changed by climate factors in Guangdong Province. *Wei sheng yan jiu (J Hyg Res).* 32(2): 152–4.
- Zambarano, Li., Sevilla, C., Reyes-García, S. Z., Sierra, M., Kafati, R., Rodriguez-Morales, A. J., Mattar, S. (2012). Potential impacts of climate variability on dengue hemorrhagic fever in Honduras, 2010, *Trop Biomed.* 29(4):499-507