

DAFTAR PUSTAKA

- Agustina, A.C., 2021. Analisis Cemaran Coliform dan Identifikasi *Escherichia coli* dari Depo Air Minum Isi Ulang di Kota Semarang. *Life Sci.* 10, 23–32. <https://doi.org/10.15294/lifesci.v10i1.47167><https://apps.who.int/iris/bitstream/handle/10665/246195/9789241565370-eng.pdf?sequence=1>
- Ahmed, J., Wong, L.P., Chua, Y.P., Channa, N., Mahar, R.B., Yasmin, A., VanDerslice, J.A., Garn, J.V., 2020. Quantitative Microbial Risk Assessment of Drinking Water Quality to Predict the Risk of Waterborne Diseases in Primary-School Children. *Int. J. Environ. Res. Public Health* 17, 2774. <https://doi.org/10.3390/ijerph17082774>
- Andrade, L., O'Dwyer, J., O'Neill, E., Hynds, P., 2018. Surface water flooding, groundwater contamination, and enteric disease in developed countries: A scoping review of connections and consequences. *Environ. Pollut.* 236, 540–549. <https://doi.org/10.1016/j.envpol.2018.01.104>
- Badan Pengawas Obat dan Makanan, 2019. Peraturan Badan Pengawas Obat dan Makanan Nomor 13 tahun 2019 tentang Batas Maksimal Cemaran Mikroba dalam Pangan Olahan.
- Badampudi, D., Fotrousi, F., Cartaxo, B., Usman, M., 2022. Reporting Consent, Anonymity and Confidentiality Procedures Adopted in Empirical Studies Using Human Participants. *E-Inform. Softw. Eng. J.* 16, 220109. <https://doi.org/10.37190/e-Inf220109>
- Bong, C.W., Chai, S.K., Chai, L.C., Wang, A.J., Lee, C.W., 2020. Prevalence and characterization of *Escherichia coli* in the Kelantan River and its adjacent coastal waters. *Water Supply* 20, 930–942. <https://doi.org/10.2166/ws.2020.018>
- Cissé, G., 2019. Food-borne and water-borne diseases under climate change in low- and middle-income countries: Further efforts needed for reducing environmental health exposure risks. *Acta Trop.* 194, 181–188. <https://doi.org/10.1016/j.actatropica.2019.03.012>
- Erickson, T.B., Brooks, J., Nilles, E.J., Pham, P.N., Vinck, P., 2019. Environmental health effects attributed to toxic and infectious agents following hurricanes, cyclones, flash floods and major hydrometeorological events. *J. Toxicol. Environ. Health Part B* 22, 157–171. <https://doi.org/10.1080/10937404.2019.1654422>
- Fajar, J., 2020. BMKG : Curah Hujan Paling Ekstrem Dalam Sejarah Jadi Pemicu Banjir Jakarta. Mongabay.

- Ghanbari, M., Arabi, M., Kao, S.-C., Obeysekera, J., Sweet, W., 2021. Climate Change and Changes in Compound Coastal-Riverine Flooding Hazard Along the U.S. Coasts. *Earths Future* 9, e2021EF002055. <https://doi.org/10.1029/2021EF002055>
- Gwimbi, P., George, M., Ramphalile, M., 2019. Bacterial contamination of drinking water sources in rural villages of Mohale Basin, Lesotho: exposures through neighbourhood sanitation and hygiene practices. *Environ. Health Prev. Med.* 24, 33. <https://doi.org/10.1186/s12199-019-0790-z>
- Hajare, R., Labhasetwar, P., Nagarnaik, P., 2020. Evaluation of pathogen risks using QMRA to explore wastewater reuse options: A case study from New Delhi in India. *Water Sci. Technol.* 83, 543–555. <https://doi.org/10.2166/wst.2020.583>
- Hunt, K.M.R., Menon, A., 2020. The 2018 Kerala floods: a climate change perspective. *Clim. Dyn.* 54, 2433–2446. <https://doi.org/10.1007/s00382-020-05123-7>
- Huynh, T.T.N., Nguyen, H.Q., Vinh, P.V., Baker, S., Pathirana, A., 2019. Enteric pathogens in flood-related waters in urban areas of the Vietnamese Mekong Delta: a case study of Ninh Kieu district, Can Tho city. *Urban Water J.* 16, 634–641. <https://doi.org/10.1080/1573062X.2020.1713381>
- Jameel, B., Majid, U., 2018. Research Fundamentals: Data Collection, Data Analysis, and Ethics. *Undergrad. Res. Nat. Clin. Sci. Technol. URCNST J.* 2, 1–8. <https://doi.org/10.26685/urncst.39>
- Kementerian Kesehatan Republik Indonesia, 2023. Peraturan Menteri Kesehatan Nomor 2 Tahun 2023 tentang Peraturan Pelaksanaan Peraturan Pemerintah Nomor 66 Tahun 2014 tentang Kesehatan Lingkungan.
- Kementerian Kesehatan Republik Indonesia, 2018. Laporan Provinsi DKI Jakarta Riskesdas 2018.
- Lawalata, H.J., Tengker, A.C.C., Maradesa, S., 2020. Analisis Kandungan Bakteri *Escherichia Coli* Pada Air Sumur Gali di Kecamatan Lirung Kabupaten Kepulauan Talaud. *JSME J. Sains Mat. Edukasi* 8, 159–166.
- Lim, K.Y., Foo, K.Y., 2021. Hazard identification and risk assessment of the organic, inorganic and microbial contaminants in the surface water after the high magnitude of flood event. *Environ. Int.* 157, 106851. <https://doi.org/10.1016/j.envint.2021.106851>

- Lin, M.M., Hidayat, R., 2018. Jakarta, the fastest-sinking city in the world [WWW Document]. Br. Broadcast. Corp. URL <https://www.bbc.com/news/world-asia-44636934> (accessed 7.11.24).
- Majid, U., 2018. Research Fundamentals: Study Design, Population, and Sample Size. Undergrad. Res. Nat. Clin. Sci. Technol. J. 2, 1–7. <https://doi.org/10.26685/urnest.16>
- Maysarah, S., Putri, G.L., Pratama, M.A., Zulkarnain, F., Willetts, J., Foster, T., Genter, F., Harris, A., Priadi, C.R., 2020. The Occurrence of *Escherichia coli* in Groundwater of Bekasi City (Case Study: Jatiluhur, Sumur Batu, and Jatirangga Urban Villages). IOP Conf. Ser. Earth Environ. Sci. 566, 012008. <https://doi.org/10.1088/1755-1315/566/1/012008>
- Moe, I.R., Kure, S., Januriyadi, N.F., Farid, M., Udo, K., Kazama, S., Koshimura, S., 2017. Future projection of flood inundation considering land-use changes and land subsidence in Jakarta, Indonesia. Hydrol. Res. Lett. 11, 99–105. <https://doi.org/10.3178/hrl.11.99>
- Muis, S., Güneralp, B., Jongman, B., Aerts, J.C.J.H., Ward, P.J., 2015. Flood risk and adaptation strategies under climate change and urban expansion: A probabilistic analysis using global data. Sci. Total Environ. 538, 445–457. <https://doi.org/10.1016/j.scitotenv.2015.08.068>
- Navab-Daneshmand, T., Friedrich, M.N.D., Gächter, M., Montealegre, M.C., Mlambo, L.S., Nhiwatiwa, T., Mosler, H.-J., Julian, T.R., 2018. *Escherichia coli* Contamination across Multiple Environmental Compartments (Soil, Hands, Drinking Water, and Handwashing Water) in Urban Harare: Correlations and Risk Factors. Am. J. Trop. Med. Hyg. 98, 803–813. <https://doi.org/10.4269/ajtmh.17-0521>
- Notoatmodjo, S., 2018. Metodologi Penelitian Kesehatan. Rineka Cipta.
- Odonkor, S.T., Addo, K.K., 2018. Prevalence of Multidrug-Resistant *Escherichia coli* Isolated from Drinking Water Sources. Int. J. Microbiol. 2018, e7204013. <https://doi.org/10.1155/2018/7204013>
- Pemerintah Pusat Republik Indonesia, 2021. Peraturan Pemerintah (PP) Nomor 22 Tahun 2021 tentang Penyelenggaraan Perlindungan dan Pengelolaan Lingkungan Hidup.
- Pitriani, S.K.M.M.K., Kiki Sanjaya, S.K.M.M.K.L., 2020. Dasar Kesehatan Lingkungan. Nas Media Pustaka.
- Praveena, S.M., Kamal Huyok, N.F., Burbure, C. de, 2018. Public health risk assessment from drinking water from vending machines in Seri Kembangan (Malaysia). Food Control.

- Rahayu, H.P., Haigh, R., Amaratunga, D., Kombaitan, B., Khoirunnisa, D., Pradana, V., 2019. A micro scale study of climate change adaptation and disaster risk reduction in coastal urban strategic planning for the Jakarta. *Int. J. Disaster Resil. Built Environ.* 11, 119–133. <https://doi.org/10.1108/IJDRBE-10-2019-0073>
- Rustler, M., Sonnenberg, H., 2021. *kwb.qmra*.
- Samie, A., 2017. *Escherichia coli: Recent Advances on Physiology, Pathogenesis and Biotechnological Applications*. BoD – Books on Demand.
- Sangadjisowohy, D., 2019. Uji Kandungan Bakteriologi Pada Air Sumur Gali Ditinjau Dari Konstruksi Sumur di Kelurahan Sangaji Kecamatan Ternate Utara. *Promot. J. Kesehatan. Masy.* 9, 20–27. <https://doi.org/10.56338/pjkm.v9i1.577>
- Sari, S.N., Apriliana, E., Susianti, Soleha, T.U., 2019. Identifikasi Bakteri *Escherichia coli* Pada Air Sumur Gali Di Kelurahan Kelapa Tiga, Kaliawi Persada Dan Pasir Gintung Kota Bandar Lampung. *Medula* 9, 57.
- Semenza, J.C., Rocklöv, J., Ebi, K.L., 2022. Climate Change and Cascading Risks from Infectious Disease. *Infect. Dis. Ther.* 11, 1371–1390. <https://doi.org/10.1007/s40121-022-00647-3>
- Silva Neto, H. de A., Borges Cohim, E.H., Sipert, S., Souza Leão, A., da Silva Codeiro, T., 2018. Quantitative microbial risk assessment (qmra) for domestic non-potable reuse of greywater: a case study for a Brazilian household [WWW Document]. *Int. J. Dev. Res. IJDR*. URL <https://www.journalijdr.com/quantitative-microbial-risk-assessment-qmra-domestic-non-potable-reuse-greywater-case-study> (accessed 1.31.23).
- Syafarida, U.Y., Jati, D.R., Sulastri, A., 2022. Analisis Hubungan Konstruksi Sumur Gali dan Sanitasi Lingkungan Terhadap Jumlah Bakteri Coliform Dalam Air Sumur Gali (Studi Kasus: Desa PAL IX, Kecamatan Sungai Kakap). *J. Ilmu Lingkung.* 20, 437–444. <https://doi.org/10.14710/jil.20.3.437-444>
- Varpio, L., Paradis, E., Uijtdehaage, S., Young, M., 2020. The Distinctions Between Theory, Theoretical Framework, and Conceptual Framework. *Acad. Med.* 95, 989. <https://doi.org/10.1097/ACM.0000000000003075>
- Varrani, A., Nones, M., 2018. Vulnerability, impacts and assessment of climate change on Jakarta and Venice. *Int. J. River Basin Manag.* 16, 439–447. <https://doi.org/10.1080/15715124.2017.1387125>
- Voice of Indonesia (VOI), 2023. Usai Diguyur Hujan, 15 Ruas Jalan di Jakut dan Jakbar Tergenang Banjir hingga Setengah Meter [WWW Document]. VOI - Waktunya Merevolusi Pemberitaan. URL <https://voi.id/berita/240818/usai-diguyur-hujan-15-ruas-jalan-di-jakut-dan-jakbar-tergenang-banjir-hingga->

setengah-meter (accessed 1.31.23).

Wells, J.A., Wilson, K.A., Abram, N.K., Nunn, M., Gaveau, D.L.A., Runting, R.K., Tarniati, N., Mengersen, K.L., Meijaard, E., 2016. Rising floodwaters: mapping impacts and perceptions of flooding in Indonesian Borneo. *Environ. Res. Lett.* 11, 064016. <https://doi.org/10.1088/1748-9326/11/6/064016>

World Health Organization, 2016. *Quantitative Microbial Risk Assessment: Application for Water Safety Management.*