

## DAFTAR PUSTAKA

- Alene, K.A., Wagaw, Z.A. and Clements, A.C.A. (2020) ‘Mapping tuberculosis prevalence in Ethiopia: *Protocol for a geospatial meta-analysis*’, *BMJ Open*, 10(5), pp. 1–5. Available at: <https://doi.org/10.1136/bmjopen-2019-034704>.
- Arvan, M. and Maley, C. (2022) ‘*Transmission Dynamic of Tuberculosis with Age-Specific Disease Progression*’, *Synthese*, 200(3), pp. 1–22.
- Bie, S. et al. (2021) ‘*Influential factors and spatial-temporal distribution of tuberculosis in mainland China*’, *Scientific Reports*, 11(1), pp. 1–8. Available at: <https://doi.org/10.1038/s41598-021-85781-7>.
- BMKG (2024) ‘Prediksi Musim Kemarau 2024 Di Indonesia’, pp. 1–95.
- Bolstad, P. (2016) *GIS Fundamentals : A First Text on Geographic Information System5 th Edition, Manual of Geospatial Science and Technology, Second Edition*.
- Brooks, M.B. et al. (2022) ‘*Mapping local hot spots with routine tuberculosis data: A pragmatic approach to identify spatial variability*’, *PLoS ONE*, 17(3 March), pp. 1–9. Available at: <https://doi.org/10.1371/journal.pone.0265826>.
- Cana, A.E.S., Rengganis Wardani, D.W.S. and Susanti, S. (2024) ‘Hubungan Faktor Lingkungan Fisik, Sosial Ekonomi Kejadian Tuberkulosis Paru Berbasis Analisis Spasial Di Wilayah Kerja Puskesmas Panaragan Jaya’, *Jurnal Ilmu Kedokteran dan Kesehatan*, 11(2), pp. 420–429. Available at: <https://doi.org/10.33024/jikk.v11i2.13246>.
- Chaisson, R.E. and Bishai, W.R. (2017) *Overview of tuberculosis, Handbook of Tuberculosis*. Available at: [https://doi.org/10.1007/978-3-319-26273-4\\_1](https://doi.org/10.1007/978-3-319-26273-4_1).
- Chaw, L., Liew, S.Q.R. and Wong, J. (2022) ‘*Association between climate variables and pulmonary tuberculosis incidence in Brunei Darussalam*’, *Scientific Reports*, 12(1), pp. 1–9. Available at: <https://doi.org/10.1038/s41598-022-12796-z>.
- Chen, X. et al. (2023) ‘*Analysis of spatial characteristics and geographic weighted regression of tuberculosis prevalence in Kashgar, China*’, *Preventive Medicine Reports*, 35(August), p. 102362. Available at: <https://doi.org/10.1016/j.pmedr.2023.102362>.
- Chomaerah, S. (2020) ‘Program Pencegahan dan Penanggulangan Tuberkulosis di Puskesmas’, *Higeia Journal of Public Health Research and Development*, 1(3), pp. 84–94.
- Cláudia M. Viana, et. a. (2023) ‘Introductory Chapter: GIS and Spatial Analysis’, *Intech*, p. 13.

Available at:

<http://dx.doi.org/10.1039/C7RA00172J> <https://www.intechopen.com/book/s/advanced-biometric-technologies/liveness-detection-in-biometrics> <http://dx.doi.org/10.1016/j.colsurfa.2011.12.014>.

Dinas Kesehatan Provinsi Jawa Timur (2023) ‘Dinas Kesehatan Provinsi Jawa Timur’, p. 6.

Dra. Ita Mardiani Zain, M.Kes Dr. Wiwik Sri Utami, M.. (2020) *SISTEM INFORMASI GEOGRAFIS*.

Farrah Fahdhienie *et al.* (2023) ‘Analisis Spasial Kejadian Tuberkulosis di Kota Banda Aceh’, *Media Publikasi Promosi Kesehatan Indonesia (MPPKI)*, 6(8), pp. 1599–1607. Available at: <https://doi.org/10.56338/mppki.v6i8.3536>.

Goodyear, V.A. *et al.* (2021) ‘Social media use informing behaviours related to physical activity, diet and quality of life during COVID-19: a mixed methods study’, *BMC Public Health*, 21(1), pp. 1–14. Available at: <https://doi.org/10.1186/s12889-021-11398-0>.

Hidayatullah, A., Navianti, D. and Damanik, H.D.L. (2021) ‘Paru Di Wilayah Kerja Puskesmas Kota Palembang *The Physical Condition Of The House To The Event Of Pulmonary Tuberculosis In The Work Area Of Palembang City Health Center* , Jurusan Kesehatan Lingkungan Poltekkes Kemenkes Palembang’, *Jurnal Sanitasi Lingkungan*, 1(2).

Howari, F.M. and Ghrefat, H. (2020) *Geographic information system, Pollution Assessment for Sustainable Practices in Applied Sciences and Engineering*. Elsevier Inc. Available at: <https://doi.org/10.1016/B978-0-12-809582-9.00004-9>.

Howden-Chapman, P. *et al.* (2023) ‘Review of the Impact of Housing Quality on Inequalities in Health and Well-Being’, *Annual Review of Public Health*, 44, pp. 233–254. Available at: <https://doi.org/10.1146/annurev-publhealth-071521-111836>.

Irwan (2017) *Epidemiologi Penyakit Menular*, CV. ABSOLUTE MEDIA.

Jannah, R.Z. *et al.* (2023) ‘Meta-Analysis Study: Environmental Risk Factors of Tuberculosis (Tb)’, *Jurnal Kesehatan Lingkungan*, 15(2), pp. 84–91. Available at: <https://doi.org/10.20473/jkl.v15i2.2023.84-91>.

Kemenkes RI (2020) ‘Pedoman Nasional Pelayanan Kedokteran Tata Laksana Tuberkulosis’, p. 6.

Kemenkes RI (2023) *Profil Kesehatan*.

Khusnul Mar’iyah, Z. (2021) ‘Patofisiologi penyakit infeksi tuberkulosis’, *Biofarmasetikal Tropis*, 5(1), pp. 79–82.

- Available at: <https://doi.org/10.55724/jbiofartrop.v5i1.378>.
- Kraemer, M.U.G., Reiner, R.C. and Bhatt, S. (2019) ‘Causal Inference in Spatial Mapping’, *Trends in Parasitology*, 35(10), pp. 743–746. Available at: <https://doi.org/10.1016/j.pt.2019.06.005>.
- Masturoh Imas, A.N. (2018) ‘Metodelogi Penelitian Kesehatan’, p. 6.
- Mohidem, N.A. et al. (2021) *Association of sociodemographic and environmental factors with spatial distribution of tuberculosis cases in Gombak, Selangor, Malaysia, PLoS ONE*. Available at: <https://doi.org/10.1371/journal.pone.0252146>.
- Monica, T. (2022) ‘Hubungan Lingkungan Fisik Rumah Dengan Kejadian TB Paru Pada Orang Dewasa Di Wilayah Kerja Puskesmas Perawatan Kumun Kota Sungai Penuh’, *Malahayati Nursing Journal*, 1(1), pp. 210–226. Available at: <https://doi.org/10.33024/mnj.v1i1.5745>.
- Monita, B. and Fadhillah, H. (2021) ‘Hubungan Pengetahuan Dan Dukungan Keluarga Terhadap Kepatuhan Minum Obat Pada Pasien Tb’, *Indonesian Journal of Nursing Sciences and Practices*, 4(2), pp. 69–78.
- Moonsarn, S. et al. (2023) ‘A Communication-Based Intervention Study for Reducing Stigma and Discrimination against Tuberculosis among Thai High-School Students’, *International Journal of Environmental Research and Public Health*, 20(5). Available at: <https://doi.org/10.3390/ijerph20054136>.
- Motlogeloa, O. and Fitchett, J.M. (2023) ‘Climate and human health: a review of publication trends in the International Journal of Biometeorology’, *International Journal of Biometeorology*, 67(6), pp. 933–955. Available at: <https://doi.org/10.1007/s00484-023-02466-8>.
- Noerhalimah, T. (2020) ‘The Scope Of PHBS In Household And Healthy Home With The Incidence Of Tuberculosis In West Java’, *Journal of Public Health Research and Community Health Development*, 4(1), p. 28. Available at: <https://doi.org/10.20473/jphrecode.v4i1.15005>.
- Olivionita, V., Wardani, H. E., Alma, L. R., & Gayatri, R.W. (2024) ‘Analisis Spasial Faktor-Faktor Yang Mempengaruhi Kejadian Tuberkulosis di Malang Raya Tahun 2020-2021.’, 9(1), pp. 63–71.
- Organization, W.H. (2021) *Interpretation of WHO consolidated guidelines on tuberculosis: Module 1: prevention: tuberculosis preventive treatment*, Chinese *Journal of Antituberculosis*. Available at: <https://doi.org/10.19982/j.issn.1000-6621.20230199>.
- Pakaya, R., Ramdhan Olii, M. and Djafar, L. (2021) ‘Spatial Distribution of Smear Positive Pulmonary Tuberculosis Correlated with Weather Factors in Gorontalo City 2016-2018’, *Gorontalo Journal of Public Health*, 4(1), pp. 1–

12.

- Paterson, C.A. *et al.* (2021) ‘Indoor PM2.5, VOCs and asthma outcomes: A systematic review in adults and their home environments’, *Environmental Research*, 202, p. 111631.  
Available at: <https://doi.org/10.1016/j.envres.2021.111631>.
- Peraturan Walikota Nomor 117 Tahun 2024 (2024) ‘WALI KOTA SURABAYA’.
- Sari, D., Windusari, Y. and Hasyim, H. (2024) ‘Faktor Risiko Kondisi Fisik Rumah yang Mendukung Kejadian Tuberkulosis Paru di Indonesia’, 6(6), pp. 2852–2863.
- Sazkiah, E.R. *et al.* (2020) ‘Distribusi Penyakit Tuberkulosis di Rumah Sakit Sri Pamela’, *UGM Public Health*, 1(1), p. 61.
- Sholarin, E.A. and Awange, J.L. (2015) ‘Geographical information system (GIS)’, *Environmental Science and Engineering (Subseries: Environmental Science)*, (9783319276496), pp. 239–248. Available at: [https://doi.org/10.1007/978-3-319-27651-9\\_12](https://doi.org/10.1007/978-3-319-27651-9_12).
- Suryani, F.T. and Ibad, M. (2022) ‘Analisis Faktor Kepadatan Penduduk, Cakupan Rumah Sehat dan Sanitasi Rumah Tangga Terhadap Kejadian Tuberkulosis Tahun 2018’, *Jurnal sosial dan sains*, 2(10), pp. 1086–1095. Available at: <https://doi.org/10.59188/jurnalsosains.v2i10.468>.
- Takahashi, K. and Shimadzu, H. (2020) ‘Detecting multiple spatial disease clusters: Information criterion and scan statistic approach’, *International Journal of Health Geographics*, 19(1), pp. 1–11. Available at: <https://doi.org/10.1186/s12942-020-00228-y>.
- Webber, M.J. *et al.* (2020) ‘The Web Book of Regional Science Sponsored by Industrial Location Scientific Geography Series Editor’, pp. 1–70.
- World Health Organization (2024) *Global Tuberculosis Report, Blood*. Available at: <https://doi.org/978 92 4 156450 2>.
- Xi, Y. *et al.* (2022) ‘Risk factors for multidrug-resistant tuberculosis: A worldwide systematic review and meta-analysis’, *PLoS ONE*, 17(6 June), pp. 1–15. Available at: <https://doi.org/10.1371/journal.pone.0270003>.
- Xia, L. *et al.* (2024) ‘The environmental and socioeconomic effects of tuberculosis patients in the southwest of China: a population-based study’, *Public Health*, 227, pp. 131–140.  
Available at: <https://doi.org/10.1016/j.puhe.2023.10.043>.
- Yu, S. *et al.* (2023) ‘Analysis of tuberculosis epidemiological distribution characteristics in Fujian Province, 2005–2021: a spatial-temporal analysis study (Preprint)’, *JMIR Public Health and Surveillance*, 10, pp. 1–14.

Available at: <https://doi.org/10.2196/49123>.

Yunita, S. *et al.* (2022) ‘Analisis Spasial Kejadian Tuberkulosis Berdasarkan Lingkungan Fisik’, *Environmental Occupational Health and Safety Journal*, 3(1), p. 1. Available at: <https://doi.org/10.24853/eohjs.3.1.1-10>.