

DAFTAR PUSTAKA

- Alchamdani (2019). NO₂ And SO₂ Exposure To Gas Station Workers Health Risk In Kendari City, *Jurnal Kesehatan Lingkungan*, 11(4), pp. 319–330. <http://dx.doi.org/10.20473/jkl.v11i4.2019.319-330> (Diakses : 2 November 2020)
- Amaliah, A. R. & Ningsi, N. (2020). Hubungan Lama Paparan Dan Masa Kerja Dengan Keluhan Pernapasan Pada Pekerja Kopra Di Desa Barat Lambongan, *Jurnal Kesehehatan Panrita Husada*, 5(1), pp. 32–42. Available at: <https://doi.org/10.37362/jkph.v5i1.262> (Diakses : 15 Januari 2021)
- American Diabetes Association (2020) *How COVID-19 Impacts People with Diabetes*, American Diabetes Association. Tersedia di: <https://www.diabetes.org/coronavirus-covid-19/how-coronavirus-impacts-people-with-diabetes> (Diakses: 4 Januari 2021)
- Arba, S. (2019). Kosentrasi Respirable Debu Particulate Matter (PM_{2,5}) Dan Gangguan Kesehatan Pada Masyarakat Di Pemukiman Sekitar PLTU. *PROMOTIF: Jurnal Kesehatan Masyarakat*, 9(2), pp. 178–184. Tersedia di: <https://jurnal.unismuhpalu.ac.id/index.php/PJKM/article/viewFile/963/602> (Diakses : 29 Oktober 2020)
- Atkinson RW, Kang S, Anderson HR, Mills IC, Walton HA. (2014). Epidemiological Time Series Studies of PM_{2.5} and Daily Mortality And Hospital Admissions: A Systematic Review And Meta-Analysis. *Thorax*, 69 (7), pp. 660–665. <http://dx.doi.org/10.1136/thoraxjnl-2013-204492> (Diakses : 8 Februari 2021)
- Cen, Y. Chen, X., Shen, Y., Zhang, X., Lei, Y., & Xu, C. (2020). Risk factors for disease progression in patients with mild to moderate coronavirus disease 2019—a multi-centre observational study, *Clinical Microbiology and Infection*, 26(9), pp. 1242–1247. <https://doi.org/10.1016/j.cmi.2020.05.041> (Diakses : 30 Desember 2020)
- Chakraborty, P., Jayachandran, S., Padalkar, P., Sitlhou, L., Chakraborty, S., Kar, Rajarshi B., Swastika, & Srivastava, M. (2020). Exposure to Nitrogen Dioxide (NO₂) from Vehicular Emission Could Increase the COVID-19 Pandemic Fatality in India: A Perspective. *Bulletin of Environmental Contamination and Toxicology*. Springer US, 105(2), pp. 198–204. <https://doi.org/10.1007/s00128-020-02937-3> (Diakses : 11 November 2020)

- Coker, E. S., Cavalli, L., Fabrizi, E., Guastella, G., Lippo, E., Parisi, M., Pontarollo, N., Rizzati, M., Varacca, A., & Vergalli, S. (2020). The Effects of Air Pollution on COVID-19 Related Mortality in Northern Italy, *Environmental and Resource Economics*. Springer Netherlands, 76(4), pp. 611–634. <https://doi.org/10.1007/s10640-020-00486-1> (Diakses : 11 November 2020)
- Cole, M. A., Ozgen, C. & Strobl, E. (2020). Air Pollution Exposure and COVID-19 in Dutch Municipalities, *Environmental and Resource Economics*. Springer Netherlands. <https://doi.org/10.1007/s10640-020-00491-4> (Diakses : 11 November 2020)
- Conticini, E., Frediani, B. & Caro, D. (2020). Can atmospheric pollution be considered a co-factor in extremely high level of SARS-CoV-2 lethality in Northern Italy?, *Environmental Pollution*. Elsevier Ltd, 261. <https://doi.org/10.1016/j.envpol.2020.114465> (Diakses : 31 Oktober 2020)
- Cui, Y., Zhang, Z.F., Froines, J., Zhao, J., Wang, H., Yu, S.Z., & Detels, R., (2003). Air Pollution And Case Fatality Of SARS In The People's Republic Of China: An Ecologic Study. *Environmental Health*, pp. (1-5). <https://doi.org/10.1186/1476-069X-2-15> (Diakses : 8 Februari 2021)
- Dan, S., Pant, M. dan Upadhyay, S. K. (2020). The Case Fatality Rate in COVID-19 Patients With Cardiovascular Disease: Global Health Challenge and Paradigm in the Current Pandemic, *Current Pharmacology Reports*. Current Pharmacology Reports, 6(6), pp. 315–324. <https://doi.org/10.1007/s40495-020-00239-0> (Diakses : 4 Januari 2021)
- Departemen of Health. (2018). *Fine Particles (PM 2.5) Questions and Answers*, New York State. Tersedia di: https://www.health.ny.gov/environmental/indoors/air/pmq_a.htm (Diakses: 4 Desember 2020)
- Department of Biostatistics. (2020). *Linking Air Pollution To Higher Coronavirus Death Rates*, Harvard T.H Chan School of Public Health. Tersedia di: <https://www.hsph.harvard.edu/biostatistics/2020/04/linking-air-pollution-to-higher-coronavirus-death-rates/> (Diakses: 5 Januari 2020).
- EPA, U. (2019). *Managing Air Quality - Air Pollutant Types*, United States Environmental Protection Agency. Tersedia di: [https://www.epa.gov/air-quality-management-process/managing-air-quality-air-pollutant-types#:~:text=Common%20Air%20Pollutants,-The%20U.S.%20Clean&text=They%20are%20particulate%20matter%20\(oft en,environment%2C%20and%20cause%20property%20damage](https://www.epa.gov/air-quality-management-process/managing-air-quality-air-pollutant-types#:~:text=Common%20Air%20Pollutants,-The%20U.S.%20Clean&text=They%20are%20particulate%20matter%20(oft en,environment%2C%20and%20cause%20property%20damage)

(Diakses: 10 Desember 2020)

Ertika, R. F., Naria, E. & Ashar, T. (2014). Analisa Kadar Gas Sulfur Dioksida (SO₂) Di Udara Ambien Pada Industri Makanan Ringan Yang Menggunakan Briket Batubara Dan Keluhan Saluran Pernafasan Pada Masyarakat Di Desa Bakaran Batu Kecamatan Batang Kui Kabupaten Deli Serang Tahun 2013, *Jurnal USU*, pp. 1–9. (Diakses : 5 Januari 2021)

Escalera-Antezana, J. P., Lizon-Ferrufino, N. F., Maldonado-Alanoca, A., Alarcón-De-la-vega, G., Alvarado-Arnez, L. E., Balderrama-Saavedra, M. A., Katterine Bonilla-Aldana, D., & Rodríguez-Morales, A. J. (2020). Risk factors for mortality in patients with coronavirus disease 2019 (COVID-19) in Bolivia: An analysis of the first 107 confirmed cases, *Infezioni in Medicina*, 28(2), pp. 238–242.
<https://www.infezmed.it/index.php/detail?year=2020&number=2> (Diakses : 11 November 2020)

European Environment Agency. (2011). *Air quality in Europe 2011*.

Fachmi Al Farisi, Budiyo, O. S. (2018). Pengaruh Sulfur Dioksida (So₂) Pada Udara Ambien Terhadap Risiko Kejadian Pneumonia Pada Balita, *Jurnal Kesehatan Masyarakat (e-Journal)*, 6(4), pp. 438–446.
<https://ejournal3.undip.ac.id/index.php/jkm/article/view/21452> (Diakses 7 Desember 2020)

Fareed, Z., Iqbal, N., Shahzad, F., Shah, S. G. M., Zulfiqar, B., Shahzad, K., Hashmi, S. H., & Shahza, U. (2020). Co-Variance Nexus Between COVID-19 Mortality, Humidity, And Air Quality Index In Wuhan, China New Insights From Partial And Multiple Wavelet Coherence, *Quality, Atmosphere & Health*, 13(6). <https://doi.org/10.1007/s11869-020-00847-1> (Diakses : 11 November 2020)

Frontera, A., Cianfanelli, L., Vlachos, K., Landoni, G., & Cremona, G. (2020). ‘Severe Air Pollution Links To Higher Mortality In COVID-19 Patients: The “double-hit” hypothesis, *Journal of Infection*. Elsevier Ltd, 81(2), pp. 255–259. <https://doi.org/10.1016/j.jinf.2020.05.031> (Diakses : 17 Oktober 2020)

Global Health 50/50 COVID-19. (2020). *Gender and sex are playing a crucial role in determining who is at risk of infection, severe illness and death from COVID-19.*, *Global Health 50/50 COVID-19*. Tersedia di:
<https://globalhealth5050.org/the-sex-gender-and-covid-19-project/> (Diakses: 2 Desember 2020).

Griffith, D. M., Sharma, G., Holliday, C. S., Enyia, O. K., Valliere, M., Semlow,

- A. R. Stewart, E. C., & Blumenthal, R. S. (2020). Men and COVID-19: A biopsychosocial Approach To Understanding Sex Differences In Mortality And Recommendations For Practice And Policy Interventions, *Preventing Chronic Disease*, 17, pp. 1–9. <https://doi.org/10.5888/PCD17.200247> (Diakses: 30 Desember 2020).
- Gupta, A., Bherwani, H., Gautam, S., Anjum, S., Musugu, K., Kumar, N., Anshul, A., & Kumar, R. (2020). Air pollution aggravating COVID-19 lethality? Exploration in Asian cities using statistical models, *Environment, Development and Sustainability*. Springer Netherlands, 22(8). <https://doi.org/10.1007/s10668-020-00878-9> (Diakses: 19 November 2020).
- Handayani, D., Hadi, D. R., Isbaniah, F., Burhan, E., & Agustin, H. (2020). Penyakit Virus Corona 2019, *Jurnal Respir Indo*, 40(2), pp. 119–129. <https://jurnalrespirologi.org/index.php/jri/article/view/101> (Diakses: 28 Oktober 2020).
- Hendryx, M. & Luo, J. (2020). COVID-19 Prevalence And Fatality Rates In Association With Air Pollution Emission Concentrations And Emission Sources, *Environmental Pollution*. Elsevier Ltd, 265(A). <https://doi.org/10.1016/j.envpol.2020.115126> (Diakses: 17 Oktober 2020).
- Hidayani, W. R. (2020). Faktor Faktor Risiko Yang Berhubungan Dengan COVID 19 : Literature Review, *Jurnal Untuk Masyarakat Sehat (JUKMAS)*, 4(2), pp. 120–134. Tersedia di: <http://ejournal.urindo.ac.id/index.php/jukmas/article/view/1015> (Diakses: 15 Januari 2021).
- Haryanto, B., Resosoedarmo, B., Utami, S. T. B., Hartono, B., & Hermawati, E. (2016). Effect of Ambient Particulate Matter 2.5 Micrometer (PM2.5) to Prevalence of Impaired Lung Function and Asthma in Tangerang and Makassar, *Kesmas: National Public Health Journal*, 10(4), p. 145. doi: <https://doi.org/10.21109/kesmas.v10i4.823> (Diakses: 15 Januari 2021).
- Helmy, R. (2019). Hubungan Paparan Debu dan Karakteristik Individu dengan Status Faal Paru Pedagang di Sekitar Kawasan Industri Gresik, *Jurnal Kesehatan Lingkungan*, 11(2), p. 150. <http://dx.doi.org/10.20473/jkl.v11i2.2019.132-140> (Diakses: 15 Januari 2021).
- Iaccarino, G., Grassi, G., Borghi, C., Ferri, C., Salvetti, M., & Volpe. M. M. (2020). Age And Multimorbidity Predict Death Among COVID-19 Patients: Results of the SARS-RAS Study Of The Italian Society Of Hypertension, *Hypertension*, 76(2), pp. 1–7.

https://www.researchgate.net/publication/342363560_Age_and_Multimorbidity_Predict_Death_among_COVID-19_Patients_Results_of_the_SARS-RAS_Study_of_the_Italian_Society_of_Hypertension (Diakses: 23 November 2020).

Ilpaj, S. M. & Nurwati, N. (2020). Analisis Pengaruh Tingkat Kematian Akibat Covid-19 Terhadap Kesehatan Mental Masyarakat Di Indonesia, *Focus : Jurnal Pekerjaan Sosial*, 3(1), pp. 16–28.
<https://doi.org/10.24198/focus.v3i1.28123> (Diakses: 12 Januari 2021).

Isbaniah, F. & Susanto, A. D. (2020). Pneumonia Corona Virus Infection Disease -19 (COVID-19), *J Indon Med Assoc*, 70(4), pp. 87–94.
<https://doi.org/10.47830/jinma-vol.70.4-2020-235> (Diakses: 4 November 2020).

Jiang, Y. & Xu, J. (2020). The association between COVID-19 deaths and short-term ambient air pollution/meteorological condition exposure: a retrospective study from Wuhan, China, *Air Quality, Atmosphere and Health*. Air Quality, Atmosphere & Health. <https://doi.org/10.1007/s11869-020-00906-7> (Diakses: 22 Desember 2020).

Kementerian Kesehatan Republik Indonesia. (2020). *Manakah yang lebih rentan terinfeksi coronavirus, apakah orang yang lebih tua, atau orang yang lebih muda?*, Kementerian Kesehatan Republik Indonesia. Tersedia di: <https://www.kemkes.go.id/folder/view/full-content/structure-faq.html> (Diakses: 2 Desember 2020)

Kementerian Kesehatan Republik Indonesia. (2019). *Dampak Pencemaran Udara (Polusi Udara) Terhadap Penyakit Hipertensi*. Tersedia di: <http://p2ptm.kemkes.go.id/kegiatan-p2ptm/lampung/dampak-pencemaran-udara-polusi-udara-terhadap-penyakit-hipertensi> (Diakses: 29 Oktober 2020)

Kementerian Kesehatan Republik Indonesia. (2020). *Manakah Yang Lebih Rentan Terinfeksi Coronavirus, Apakah Orang Yang Lebih Tua, Atau Orang Yang Lebih Muda?*. Tersedia di: <https://www.kemkes.go.id/folder/view/full-content/structure-faq.html> (Diakses: 2 Desember 2020)

Kementerian Kesehatan Republik Indonesia. (2020a). *Hindari Lansia Dari COVID-19*, Kementerian Kesehatan Republik Indonesia. Tersedia di: <http://www.padk.kemkes.go.id/article/read/2020/04/23/21/hindari-lansia-dari-covid-19.html> (Diakses: 2 Desember 2020)

Kementerian Kesehatan Republik Indonesia. (2020b). *Orang dengan Penyakit Tidak Menular Berisiko Tinggi Terinfeksi COVID-19*, Kementerian

Kesehatan Republik Indonesia. Tersedia di: <http://p2p.kemkes.go.id/orang-dengan-penyakit-tidak-menular-berisiko-tinggi-terinfeksi-covid-19/> (Diakses: 2 Desember 2020)

- Marquès, M., Rovira, J., Nadal, M., & Domingo, J. L. (2021). Effects of air pollution on the potential transmission and mortality of COVID-19: A preliminary case-study in Tarragona Province (Catalonia, Spain), *Environmental Research*, 192. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7550102/> (Diakses: 1 Desember 2020)
- McGonagle D, O'Donnell JS, Sharif K, Emery P, Bridgewood C. (2020). Immune Mechanisms Of Pulmonary Intravascular Coagulopathy in COVID-19 Pneumonia. *The Lancet Rheumatology*, 2(7), pp. 437-445. [https://doi.org/10.1016/S2665-9913\(20\)30121-1](https://doi.org/10.1016/S2665-9913(20)30121-1) (Diakses: 8 Februari 2021)
- Meo, Sultan A., Abukhalaf, A. A., Ali A., Alessa, O. M., Sami, W., & Klonoff, D. C. (2020). Effect of Environmental Pollutants PM-2.5, Carbon Monoxide, and Ozone on the Incidence and Mortality of SARS-COV-2 Infection in Wildfire Affected Ten Counties in California, *Science of The Total Environment*. The Author(s). Published by Elsevier B.V, p. 143948. <https://doi.org/10.1016/j.scitotenv.2020.143948> (Diakses: 7 Desember 2020)
- Meo, S. A. Abukhalaf, A. A., Ali A., & Alessa, O. M. (2020). Wildfire and COVID-19 pandemic: Effect of environmental pollution PM-2.5 and carbon monoxide on the dynamics of daily cases and deaths due to SARS-COV-2 infection in San-Francisco USA, *European Review for Medical and Pharmacological Sciences*, pp. 10286–10292. https://doi.org/10.26355/eurrev_202010_23253 (Diakses: 7 Desember 2020)
- Mukono, H. J. (2006). *Prinsip Dasar Kesehatan Lingkungan Edisi 2*. Surabaya: Airlangga University Press
- Mukono, H. J. (2008). *Pencemaran Udara dan Pengaruhnya Terhadap Gangguan Saluran Pernapasan*. Surabaya: Airlangga University Press.
- Mursinto, D. & Kusumawardani, D. (2016). Estimasi Dampak Ekonomi Dari Pencemaran Udara Terhadap Kesehatan Di Indonesia, *Jurnal Kesehatan Masyarakat*, 11(2), p. 163-172. <https://doi.org/10.15294/kemas.v11i2.3677>
- Nematollahi, S., Shariatpanahi, S., Hosseini, M. R., & Fatemi, A. (2020). Why are Men more susceptible to COVID-19: A narrative review of current global knowledge, *Men's Health Journal*, 4(1), pp. 1–5. doi: <https://doi.org/10.22037/mhj.v4i1.29811> (Diakses: 12 Januari 2021)

- Nirmala, D. & Prasati, C. (2015). Konsentrasi Pm 2,5 Dan Analisis Karakteristik Pekerja Terhadap Keluhan Kesehatan Pekerja Pengasapan Ikan Di Kelurahan Tambak Wedi Surabaya, *Kesehatan Lingkungan*, 8(1), pp. 57–68.
<http://dx.doi.org/10.20473/jkl.v8i1.2015.57-68> (Diakses: 15 Januari 2021)
- Ogen, Y. (2020). Assessing nitrogen dioxide (NO₂) levels as a contributing factor to coronavirus (COVID-19) fatality, *Science of the Total Environment*. Elsevier B.V., 726, p. 138605.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7151460/> (Diakses: 31 Oktober 2020)
- Olloquequi, J. (2020). COVID-19 Susceptibility in chronic obstructive pulmonary disease, *European Journal of Clinical Investigation*, 50(10), pp. 1–8.
<https://doi.org/10.1111/eci.13382> (Diakses: 12 Januari 2021)
- Palaiodimos, L., Kokkinidis, D. G., Li, W., Karamanis, D., Ognibene, J., Arora, S., Southern, W. N., & Mantzoros, C. S. (2020). Severe obesity is associated with higher in-hospital mortality in a cohort of patients with COVID-19 in the Bronx, New York, *Metabolism: Clinical and Experimental*. Elsevier Inc., 108. <https://doi.org/10.1016/j.metabol.2020.154262> (Diakses: 18 Desember 2020)
- Pinugroho, B. S. & Kusumawati, Y. (2017). Hubungan Usia, Lama Paparan Debu, Penggunaan Apd, Kebiasaan Merokok Dengan Gangguan Fungsi Paru Tenaga Kerja Mebel Di Kec. Kalijambe Sragen, 10(2), pp. 37–46.
<https://doi.org/10.23917/jk.v10i2.5529>
- Presiden Republik Indonesia (1999) *Peraturan Pemerintah No. 41 tentang Pengendalian Pencemaran Udara*.
- Rapp, J. L., Lieberman-Cribbin, W., Tuminello, S., & Taioli, E. (2020). Male Sex, Severe Obesity, Older Age, and Chronic Kidney Disease Are Associated With COVID-19 Severity and Mortality in New York City, *Chest*, 158(2), pp. 18–21. <https://doi.org/10.1016/j.chest.2020.08.2065> (Diakses: 22 Desember 2020)
- Saez, M., Tobias, A. & Barceló, M. A. (2020). Effects of long-term exposure to air pollutants on the spatial spread of COVID-19 in Catalonia, Spain, *Environmental Research*, 191.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7486876/> (Diakses: 17 Oktober 2020)
- Satria, R. M. A., Tutupoho, R. V. & Chalidyanto, D. (2020). Analisis Faktor

- Risiko Kematian Dengan Penyakit Komorbid COVID-19, *Jurnal Keperawatan Silampari*, 4(1), pp. 1689–1699.
<https://doi.org/10.31539/jks.v4i1.1587> (Diakses: 19 November 2020)
- Schultze, A., Walker, A. J., MacKenna, B., Morton, C. E., Bhaskaran, K., Brown, J. P., Rentsch, C. T., Williamson, E., Drysdale, H., Croker, R., Bacon, S., Hulme, W., Bates, C., Curtis, H. J., Mehrkar, A., Evans, D., Inglesby, P., Cockburn, J., McDonald, H. I., Tomlinson, L., Mathur, R., Wing, K., Wong, A.Y.S., Forbes, H., Parry, J., Hester, F., Harper, S., Evans, S. J.W., Quint, J., Smeeth, L., Douglas, I. J., & Goldacre, B. (2020). Risk of COVID-19-Related Death Among Patients With Chronic Obstructive Pulmonary Disease Or Asthma Prescribed Inhaled Corticosteroids: An Observational Cohort Study Using The OpenSAFELY platform, *The Lancet Respiratory Medicine*. The Author(s). Published by Elsevier Ltd. This is an Open Access article under the CC BY 4.0 license, 8(11), pp. 1106–1120. [https://doi.org/10.1016/S2213-2600\(20\)30415-X](https://doi.org/10.1016/S2213-2600(20)30415-X) (Diakses: 7 Januari 2021)
- Setti, L., Passarini, F., de-Gennaro, G., Di Gilio, A., Palmisani, J., Buono, P., Fornari, G., Perrone, M.G., Piazzalunga, A., Barbieri, P. (2020). Evaluation of the Potential Relationship between Particulate Matter (PM) Pollution and COVID-19 Infection Spread in Italy. *BMJ*, Tersedia di: <https://www.medrxiv.org/content/10.1101/2020.04.11.20061713v1> (Diakses: 8 Februari 2021)
- Shang, Y., Sun, Z., Cao, J., Wang, X., Zhong, L., Bi, X., Li, H., Liu, W., Zhu, T., & Huang, W. (2013). Systematic review of Chinese studies of short-term exposure to air pollution and daily mortality, *Environment International*. Elsevier Ltd, 54, pp. 100–111.
<https://www.semanticscholar.org/paper/Systematic-review-of-Chinese-studies-of-short-term-Shang-Sun/143f2423176d8e6fb906a4f557e19962d4c6b196> (Diakses: 10 Desember 2020)
- Siagian, T. H. (2020). Mencari Kelompok Beresiko Tinggi Terinfeksi Virus Corona Dengan Discourse Network Analysis, *Jurnal Kebijakan Kesehatan Indonesia*, 09(02), pp. 98–106. <https://doi.org/10.22146/jkki.55475> (Diakses: 28 Oktober 2020)
- Son, J. Y., Fong, K. C., Heo, S., Kim, H., Lim, C.C., & Bell, M. L. (2020). Reductions in mortality resulting from reduced air pollution levels due to COVID-19 mitigation measures, *Science of the Total Environment*. Elsevier B.V., 20. <https://doi.org/10.1016/j.scitotenv.2020.141012> (Diakses: 17 Oktober 2020)

- Susanto, A. D., Purwitasari, M., Antariksa, B., Soemarwoto, R.A.S., & Mustofa, S. (2018) 'Dampak Polusi Udara terhadap Asma', *JK Unila*, 2(2), pp. 162–173. <https://joke.kedokteran.unila.ac.id/index.php/JK/article/view/1955> (Diakses: 15 Januari 2021)
- Susilo, A., Rumende, C.M., Pitoyo, C. W., Santoso, W. D., Yulianti, M., Herikurniawan, Sinto, R., Singh, G., Nainggolan, L., Nelwan, E. J., Chen, L. K., Widhani, A., Wijaya, E., Wicaksana, B., Maksum, M., Annisa, F., Jasirwan, C. O. M., & Yuniastuti, E. (2020). Coronavirus Disease 2019: Tinjauan Literatur Terkini, *Jurnal Penyakit Dalam Indonesia*, 7(1), pp. 45–67. <https://doi.org/10.7454/jpdi.v7i1.415> (Diakses: 28 Oktober 2020)
- Suyono. (2014). *Pencemaran Kesehatan Lingkungan*. Jakarta: EGC.
- Tehrani, S., Killander, A., Åstrand, P., Jakobsson, J., & Gille, J.P. (2021). Risk factors for death in adult COVID-19 patients: Frailty predicts fatal outcome in older patients, *International Journal of Infectious Diseases*. International Society for Infectious Diseases, 102, pp. 415–421. <https://doi.org/10.1016/j.ijid.2020.10.071> (Diakses: 11 November 2020)
- Tim Komunikasi Komite Penanganan Corona Virus Disease 2019 (COVID-19) dan Pemulihan Ekonomi Nasional. (2020). *Risiko Kematian COVID-19 Dipengaruhi Usia Dan Riwayat Komorbid*. Tersedia di: <https://covid19.go.id/p/berita/risiko-kematian-covid-19-dipengaruhi-usia-dan-riwayat-komorbid> (Diakses: 12 Januari 2021)
- US Centers for Disease Control and Prevention. (2020). *Symptoms of Novel Coronavirus (2019-nCov)*. Tersedia di: <https://www.cdc.gov/coronavirus/2019-ncov/about/symptoms.html> (Diakses: 30 Maret 2020).
- US EPA. (2019). *Sulfur Dioxide Basics, United States Environmental Protection Agency*. Tersedia di: <https://www.epa.gov/so2-pollution/sulfur-dioxide-basics> (Diakses: 7 Desember 2020).
- US EPA. (2020a). *Health Effects of Ozone Pollution, United States Environmental Protection Agency*. Tersedia di: <https://www.epa.gov/ground-level-ozone-pollution/health-effects-ozone-pollution> (Diakses: 4 Desember 2020).
- US EPA. (2020b). *Particulate Matter (PM) Basics, United States Environmental Protection Agency*. Tersedia di: <https://www.epa.gov/pm-pollution/particulate-matter-pm-basics> (Diakses: 4 Desember 2020).

- Utama, D. A. (2019). Indeks standar pencemar udara polutan karbon monoksida di Terminal Malengkeri Kota Makassar, *Jurnal Nasional Ilmu Kesehatan*, 2(1), pp. 9–20. Tersedia di: <http://journal.unhas.ac.id/index.php/jnik/issue/view/542> Diakses pada: 10 Desember 2020).
- Wang, D., Yin, Y., Hu, C., Liu, X., Zhang, X., Zhou, S., Jian, M., Xu, H., Prowle, J., Hu, B., Li, Y., & Peng, Z. (2020). Clinical course and outcome of 107 patients infected with the novel coronavirus, SARS-CoV-2, discharged from two hospitals in Wuhan, China, *Critical Care*, 24(1), pp. 1–9. <https://doi.org/10.1186/s13054-020-02895-6> (Diakses pada: 29 Desember 2020).
- Warganegara, R. K. (2015). The Comparison Of Lung Vital Capacity In Various Sport Athlete, *MAJORITY*, 4, pp. 96–103. <http://juke.kedokteran.unila.ac.id/index.php/majority/article/view/532>
- WHO. (2020). *Q&A on smoking and COVID-19, WHO*. Tersedia di: <https://www.who.int/news-room/q-a-detail/coronavirus-disease-covid-19-tobacco> (Diakses pada: 12 Januari 2021).
- World Health Organization. (1999). *Carbon Monoxide (Second Edition)*, World Health Organization. <https://apps.who.int/iris/handle/10665/42180>
- World Health Organization. (2006). *WHO Air quality guidelines for particulate matter, ozone, nitrogen dioxide and sulfur dioxide*. <https://apps.who.int/iris/handle/10665/69477>
- World Health Organization. (2018). *Ambient (outdoor) air pollution*, World Health Organization. Tersedia di: [https://www.who.int/news-room/fact-sheets/detail/ambient-\(outdoor\)-air-quality-and-health](https://www.who.int/news-room/fact-sheets/detail/ambient-(outdoor)-air-quality-and-health) (Diakses: 8 Desember 2020).
- World Health Organizationn. (2020). *Ambient air pollution: Pollutants*, World Health Organization. Tersedia di: <https://www.who.int/airpollution/ambient/pollutants/en/#:~:text=Human%20activities%20that%20are%20major,%2C%20mines%2C%20and%20oil%20refineries> (Diakses: 18 Desember 2020).
- World Health Organization. (2020a). *Coronavirus disease (COVID-19): How is it transmitted?* Tersedia di: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/question-and-answers-hub/q-a-detail/coronavirus-disease-covid-19-how-is-it-transmitted> (Diakses: 4 November 2020)

World Health Organization. (2020b). Getting Workplace Ready for Covid-19, pp. 1–9.

World Health Organization. (2020c). Pesan dan Kegiatan Utama Pencegahan dan Pengendalian COVID-19 di Sekolah.

World Health Organization. (2020d). Transmisi SARS-CoV-2 : implikasi terhadap kewaspadaan pencegahan infeksi, *Pernyataan keilmuan*, pp. 1–10.

World Health Organization. (2020e) .Weekly Epidemiological Update on COVID-19, (October). Tersedia di: <https://www.who.int/docs/default-source/coronaviruse/situation-reports/20201012-weekly-epi-update-9>

Wu, X. Nethery, R. C., Sabath, M. B., Braun, D., & Dominici, F. (2020). Air pollution and COVID-19 mortality in the United States: Strengths and limitations of an ecological regression analysis, *Science Advances*, 6(45), pp. 1–7. <https://doi.org/10.1126/SCIADV.ABD4049> (Diakses: 18 November 2020)

Xing, Y. F. Xu, Y. H., Shi, M. H., & Lian, Y. X. (2016). The impact of PM2.5 on the human respiratory system, *Journal of Thoracic Disease*, 8(1), pp. E69–E74. <https://doi.org/10.3978/j.issn.2072-1439.2016.01.19> (Diakses: 3 Desember 2020)

Yao, Y., Pan, J., Wang, W., Liu, Z., Kan, H., Qiu, Y., Meng, X., & Wang, W. (2020). Association of particulate matter pollution and case fatality rate of COVID-19 in 49 Chinese cities, *Science of the Total Environment*. The Authors, 741. <https://doi.org/10.1016/j.scitotenv.2020.140396> (Diakses: 17 Oktober 2020)

Zakaria, N. & Azizah, R. (2013). Analisis Pencemaran Udara (SO₂), Keluhan Iritasi Tenggorokan dan Keluhan Kesehatan Iritasi Mata Pada Pedagang Makanan di Sekitar Terminal Joyoboyo Surabaya, *The Indonesian Journal of Occupational Safety and Health*, 2(1), pp. 75–81. (Diakses: 18 Desember 2020)