

DAFTAR PUSTAKA

- Adelia, N., & Mulyasari, T. M. (2019). Kadar Debu Udara Pada Bagian Produksi UD.Mandiri Di Desa Teluk Kecamatan Purwokerto Selatan Kabupaten Banyumas Tahun 2018. *Buletin Keslingmas*, 38(2), 190–198.
- Afiani, E. E., Jayanti, S., & Widjasena, B. (2016). Faktor-Faktor yang Berhubungan dengan Gangguan Fungsi Paru Pada Pekerja Di Unit Boiler Industri Tekstil X Kabupaten Semarang. *Jurnal Kesehatan Masyarakat*, 4(3), 372–382.
- Alchamdani. (2019). Paparan NO₂ dan SO₂ terhadap Risiko Kesehatan Petugas Stasiun Pengisian Bahan Bakar Umum (SPBU) Di Kota Kendari. *Jurnal Kesehatan Lingkungan*, 11(4), 319–330.
- Alexander, F., Fitriani, B. A., & Saraswati, I. (2013). Anti-miRNA-99b dan miRNA-223 dalam Vaksin Influenza Sebagai Inovasi Terapi Tuberkulosis. *Farmaka*, 15(2), 87–99.
- Alvira, N., & Susanto, N. (2011). *Modul Perkuliahan Biostatistik Deskriptif*. Universitas Respati Yogyakarta.
- Anugrah, Y. (2014). Faktor-Faktor yang Berhubungan dengan Kapasitas Vital Paru Pada Pekerja Penggilingan Divisi Batu Putih Di PT Sinar Utama Karya. *Unnes Journal of Public Health*, 3(1), 1–9.
- Azhar, K., Dharmayanti, I., & Mufida, I. (2016). Kadar Debu Partikulat (PM_{2,5}) dalam Rumah dan Kejadian ISPA Pada Balita Di Kelurahan Kayuringin Jaya, Kota Bekasi Tahun 2014. *Media Penelitian Dan Pengembangan Kesehatan*, 26(1), 45–52.
- Badan Lingkungan Hidup Kabupaten Banyumas. (2009). *Laporan Status Lingkungan Hidup Daerah Kabupaten Banyumas Tahun 2009*.
- Bagdonas, E., Raudoniu, J., Bruzauskaitė, I., & Aldonyte, R. (2015). Novel Aspects Of Pathogenesis and Regeneration Mechanisms In COPD. *International Journal of COPD*, 10, 995–1013.
- Chau, T. T., & Wang, K. Y. (2020). An Association Between Air Pollution and Daily Most Frequently Visits Of Eighteen Outpatient Diseases In An Industrial City. *Scientific Reports*, 10(2321), 1–21.
- Cloonan, S. M., Mumby, S., Adcock, I. M., Choi, A. M. K., Chung, K. F., & Quinlan, G. J. (2017). The “Iron”-y of Iron Overload and Iron Deficiency In Chronic Obstructive Pulmonary Disease. *American Journal of Respiratory and Critical Care Medicine*, 196(9), 1103–1112.
- Cooke, K. R., Coghill, J. M., & Serody, J. S. (2019). Chemokines and Graft-Versus-Host Disease. In *Immune Biology of Allogeneic Hematopoietic Stem Cell Transplantation* (2nd ed., pp. 323–347). Academic Press.
- Couraud, S., Zalcman, G., Milleron, B., Morin, F., & Souquet, P. J. (2012). Lung Cancer In Never Smokers - A Review. *European Journal of Cancer*, 48, 1299–1311.

- Dagouassat, M., Lanone, S., & Boczkowski, J. (2012). Interaction Of Matrix Metalloproteinases with Pulmonary Pollutants. *European Respiratory Journal*, 39(4), 1021–1032.
- Dahlan, M. S. (2013). *Statistik Untuk Kedokteran dan Kesehatan* (3 (ed.)). Salemba Medika.
- Dapunt, U., Maurer, S., Giese, T., Gaida, M. M., & Hänsch, G. M. (2014). The Macrophage Inflammatory Proteins MIP1 (CCL3) and MIP2 (CXCL2) In Implant-Associated Osteomyelitis: Linking Inflammation To Bone Degradation. *Hindawi Publishing Corporation*, 10.1155(728619), 1–11.
- Darmawan, R. (2018). Analisis Risiko Kesehatan Lingkungan Kadar NO₂ serta Keluhan Kesehatan Petugas Pemungut Karcis Tol. *Jurnal Kesehatan Lingkungan*, 10(1), 116–126.
- De Vos, A. F., Dessing, M. C., Lammers, A. J. J., De Porto, A. P. N. A., Florquin, S., De Boer, O. J., De Beer, R., Terpstra, S., Bootsma, H. J., Hermans, P. W., Van Veer, C. T., & Van Poll, T. Der. (2015). The Polysaccharide Capsule Of *Streptococcus pneumonia* Partially Impedes Myd88-Mediated Immunity During Pneumonia In Mice. *PLoS ONE*, 10(2), 1–12.
- Dewi, J. (2018). KL-6 / MUC-1 sebagai Penanda Penyakit Paru Interstisial. *CDK Journal*, 45(1), 67–70.
- Dinas Kesehatan Kabupaten Banyumas. (2013). *Profil Kesehatan Kabupaten Banyumas Tahun 2013*.
- Dinas Kesehatan Kabupaten Banyumas. (2014). *Profil Kesehatan Kabupaten Banyumas Tahun 2014*.
- Dinas Kesehatan Kabupaten Banyumas. (2015). *Profil Kesehatan Kabupaten Banyumas Tahun 2015*.
- Dinas Kesehatan Kabupaten Banyumas. (2018). *Profil Kesehatan 2018*.
- Dinas Kesehatan Provinsi Jawa Tengah. (2017). *Profil Kesehatan Provinsi Jawa Tengah Tahun 2017*.
- Dinas Kesehatan Provinsi Jawa Tengah. (2018). *Profil Kesehatan Provinsi Jawa Tengah Tahun 2018*.
- Dinas Kesehatan Provinsi Jawa Tengah. (2019). *Profil Kesehatan Provinsi Jawa Tengah Tahun 2019*.
- GBD 2015 Chronic Respiratory Disease Collaborators. (2017). Global, Regional, and National Deaths, Prevalence, Disability-Adjusted Life Years, and Years Lived with Disability For Chronic Obstructive Pulmonary Disease and Asthma, 1990 – 2015 : A Systematic Analysis For The Global Burden Of Disease Study 2015. *Lancet Respiratory Medicine*, 5, 691–706.
- Gerlofs-Nijland, M. E., Bokkers, B. G. H., Sachse, H., Reijnders, J. J. E., Gustafsson, M., Boere, A. J. F., Fokkens, P. F. H., Leseman, D. L. A. C., Augsburg, K., & Cassee, F. R. (2019). Inhalation Toxicity Profiles Of Particulate Matter: A

- Comparison Between Brake Wear With Other Sources Of Emission. *Inhalation Toxicology*, 31(3), 89–98.
- Gusti, A., Arlesia, A., & Anshari, L. H. (2018). Penurunan Derajat Kesehatan Pedagang Akibat Pajanan Debu PM 10. *Jurnal MKMI*, 14(3), 233–240.
- Helmy, R. (2019). Hubungan Paparan Debu dan Karakteristik Individu dengan Status Faal Paru Pedagang Di Sekitar Kawasan Industri Gresik. *Jurnal Kesehatan Lingkungan*, 11(2), 132–140.
- Inaku, A. H. R., & Novianus, C. (2020). Pengaruh Pencemaran Udara PM_{2,5} dan PM₁₀ terhadap Keluhan Pernapasan Anak Di Ruang Terbuka Anak di DKI Jakarta. *ARKESMAS (Arsip Kesehatan Masyarakat)*, 5(2), 9–16.
- IQAir. (2020). *Kualitas Udara Di Kota Purwokerto*. IQAir. <https://www.iqair.com/id/indonesia/central-java/purwokerto>
- Irawati, L., Julizar, & Irahmah, M. (2011). Hubungan Jumlah dan Lamanya Merokok dengan Viskositas Darah. *Majalah Kedokteran Andalas*, 35(2), 137–146.
- John, G., Kohse, K., Orasche, J., Reda, A., Schnelle-Kreis, J., Zimmermann, R., Schmid, O., Eickelberg, O., & Yildirim, A. Ö. (2014). The Composition Of Cigarette Smoke Determines Inflammatory Cell Recruitment To The Lung In COPD mouse Models. *Clinical Science*, 126, 207–221.
- Kathamuthu, G. R., Sridhar, R., Baskaran, D., & Babu, S. (2020). Low Body Mass Index Has Minimal Impact On Plasma Levels Of Cytokines and Chemokines In *Tuberculous lymphadenitis*. *Journal of Clinical Tuberculosis and Other Mycobacterial Diseases*, 20, 1–6.
- Kelly, E. O., Arora, A., Pirog, S., Ward, J., & Clarkson, P. J. (2021). Cloth Face Masks and Assessing The Accuracy of Fit Checking. *PLoS ONE*, 10(1371), 1–14.
- Kim, S.-H., Hong, J.-H., Yang, W.-K., Geum, J.-H., Kim, H.-R., Choi, S.-Y., Kang, Y.-M., An, H.-J., & Lee, Y.-C. (2020). Herbal Combinational Medication Of *Glycyrrhiza glabra*, *Agastache rugosa* Containing Glycyrrhizic Acid, Tiliyanin Inhibits Neutrophilic Lung Inflammation by Affecting CXCL2, Interleukin-17/STAT3 Signal Pathways in a Murine Model of COPD. *Nutrients*, 12(926), 1–31.
- Kojima, K., Asai, K., Kubo, H., Sugitani, A., Kyomoto, Y., Okamoto, A., Yamada, K., Ijiri, N., Watanabe, T., Hirata, K., & Kawaguchi, T. (2019). Isoflavone Aglycones Attenuate Cigarette Smoke-Induced Emphysema Via Suppression Of Neutrophilic Inflammation In A COPD Murine Model. *Nutrients*, 11(2023), 1–12.
- Kotoulas, S. C., Pataka, A., Domvri, K., Spyros, D., Katsaounou, P., Porpodis, K., Fouka, E., Markopoulou, A., Passa-Fekete, K., Grigoriou, I., Kontakiotis, T., Argyropoulou, P., & Papakosta, D. (2020). Acute Effects of E-Cigarette Vaping On Pulmonary Function and airway Inflammation In Healthy Individuals and In Patients with Asthma. *Respirology*, 111(13806), 1–9.
- Krüger, K., Dischereit, G., Seimetz, M., Wilhelm, J., Weissmann, N., & Mooren, F.

- C. (2015). Time Course Of Cigarette Smoke-Induced Changes Of Systemic Inflammation and Muscle Structure. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 309, L119–L128.
- Kurniawati, R. T. D., Rahmawati, R., & Wilandari, Y. (2015). Pengelompokan Kualitas Udara Ambien Menurut Kabupaten/Kota Di Jawa Tengah Menggunakan Analisis Klaster. *Jurnal Gaussian*, 4(2), 393–402.
- Kurt, O. K., Zhang, J., & Pinkerton, K. E. (2016). Pulmonary Health Effects Of Air Pollution. *Curr Opin Pulm Med*, 22(2), 138–143.
- Lemeshow. (1997). *Besar Sampel dalam Penelitian Kesehatan*. Gadjah Mada University Press.
- Leung, D. Y. C. (2015). Outdoor-Indoor Air Pollution In Urban Environment : Challenges and Opportunity. *Frontiers in Environmental Science*, 2(69), 1–7.
- Li, T., Hu, R., Chen, Z., Li, Q., Huang, S., Zhu, Z., & Zhou, L.-F. (2018). Fine particulate matter (PM2.5): The Culprit For Chronic Lung Diseases In China. *Chronic Diseases and Translational Medicine*, 4, 176–186.
- Li, Y., Xu, L., Shan, Z., Teng, W., & Han, C. (2019). Association Between Air Pollution And Type 2 Diabetes : An Updated Review Of The Literature. *Therapeutic Advances in Endocrinology and Metabolism*, 10, 1–15.
- Liang, M., Jiang, Z., Huang, Q., Liu, L., Xue, Y., Zhu, X., Yu, Y., Wan, W., Yang, H., & Zou, H. (2016). Clinical Association Of Chemokine (C-X-C Motif) Ligand 1 (CXCL1) with Interstitial Pneumonia with Autoimmune Features (IPAF). *Scientific Reports*, 6(38949), 1–10.
- Lisa, T. G., Saad, A., & Suyanto. (2015). Profil Penderita Penyakit Paru Obstruktif Kronik (PPOK) yang Dirawat Di RSUD Arifin Achmad Provinsi Riau Tahun 2013. *JOM FK*, 1(2), 1–13.
- Loxham, M., & Nieuwenhuijsen, M. J. (2019). Health Effects Of Particulate Matter Air Pollution In Underground Railway Systems - A Critical Review Of The Evidence. *Particle and Fibre Toxicology*, 16(12), 1–24.
- Lukito, A. (2019). Hubungan Faktor Resiko dengan Kejadian Pada Penyakit Paru Obstruksi Kronik Di Puskesmas Mandala. *Jurnal Penelitian Keperawatan Medik*, 1(2), 44–47.
- Lyadova, I. V. (2017). Neutrophils In Tuberculosis: Heterogeneity Shapes The Way? *Mediators of Inflammation*, 1–12.
- Malenica, M., Prnjavorac, B., Bego, T., Dujic, T., Semiz, S., Skrbo, S., Gusic, A., Hadzic, A., & Causevic, A. (2017). Effect Of Cigarette Smoking On Haematological Parameters In Healthy Population. *Medical Archives (Sarajevo, Bosnia and Herzegovina)*, 71(2), 132–136.
- Mamazhakypov, A., Viswanathan, G., Lawrie, A., Schermuly, R. T., & Rajagopal, S. (2019). The Role Of Chemokines and Chemokine Receptors In Pulmonary Arterial Hypertension. *British Journal of Pharmacology*, 1–18.

- Manicone, A. M., Gong, K., Johnston, L. K., & Giannandrea, M. (2016). Diet-Induced Obesity Alters Myeloid Cell Populations In Naïve and Injured Lung. *Respiratory Research*, 17(24), 1–11.
- Marino, E., Caruso, M., Campagna, D., & Polosa, R. (2015). Impact Of Air Quality On Lung Health: Myth Or Reality? *Therapeutic Advances in Chronic Disease*, 6(5), 286–298.
- Min, J. E., Huh, D., & Moon, K. W. (2020). The Joint Effects Of Some Beverages Intake and Smoking On Chronic Obstructive Pulmonary Disease In Korean Adults : Data Analysis Of The Korea National Health and Nutrition Examination Survey. *International Journal of Environmental Research and Public Health*, 17(2611), 1–13.
- Mukherjee, A., & Agrawal, M. (2017). A Global Perspective of Fine Particulate Matter Pollution and Its Health Effects. *Springer International Publishing*, 398(3), 1–48.
- Mukhtar, R., Aprishanty, R., & Fauzi, R. (2018). Perhitungan Indeks Kualitas Udara DKI Jakarta Menggunakan Berbagai Baku Mutu. *Jurnal Ecolab*, 12(1), 32–41.
- Murray, C. J. L., Vos, T., Lozano, R., Naghavi, M., Flaxman, A. D., Michaud, C., Ezzati, M., Shibuya, K., Salomon, J. A., Abdalla, S., Aboyans, V., Abraham, J., Ackerman, I., Aggarwal, R., Ahn, S. Y., Ali, M. K., AlMazroa, M. A., Alvarado, M., Anderson, H. R., Lopez, A. D. (2012). Disability-Adjusted Life Years (DALYs) For 291 Diseases and Injuries In 21 Regions, 1990-2010: A Systematic Analysis For The Global Burden Of Disease Study 2010. *The Lancet*, 380(9859), 2197–2223.
- Nabilla, N. S., Nurjazuli, & Dangiran, H. L. (2018). Hubungan Paparan Debu Terhirup dengan Gangguan Fungsi Paru Pada Masyarakat Berisiko Di Jalan Prof. Soedarto Semarang. *Jurnal Kesehatan Masyarakat (e-Journal)*, 6(6), 269–278.
- Nikota, J. K., Shen, P., Morissette, M. C., Fernandes, K., Roos, A., Chu, D. K., Barra, N. G., Iwakura, Y., Kolbeck, R., Humbles, A. A., & Stampfli, M. R. (2014). Cigarette Smoke Primes The Pulmonary Environment To IL-1 α /CXCR-2-Dependent Nontypeable *Haemophilus influenzae* –Exacerbated Neutrophilia in Mice. *The Journal of Immunology*, 193, 3134–3145.
- Nordby, K. C., Fell, A. K. M., Notø, H., Eduard, W., Skogstad, M., Thomassen, Y., Bergamaschi, A., Kongerud, J., & Kjuus, H. (2011). Exposure To Thoracic Dust, Airway Symptoms and Lung Function In Cement Production Workers. *European Respiratory Journal*, 38, 1278–1286.
- Oemiati, R. (2013). Kajian Epidemiologis Penyakit Paru Obstruktif Kronik (PPOK). *Media of Health Research and Development*, 23(2), 82–88.
- Olloquequi, J., & Rafael Silva, O. (2016). Biomass Smoke As A Risk Factor For Chronic Obstructive Pulmonary Disease: Effects On Innate Immunity. *Innate Immunity*, 22(5), 373–381.
- Osei, E. T., Brandsma, C. A., Timens, W., Heijink, I. H., & Hackett, T. L. (2020).

- Current Perspectives On The Role Of Interleukin-1 Signalling In The Pathogenesis Of Asthma and COPD. *European Respiratory Journal*, 55, 1–34.
- Paudel, S., Baral, P., Ghimire, L., Bergeron, S., Jin, L., DeCorte, J. A., Le, J. T., Cai, S., & Jeyaseelan, S. (2019). CXCL1 Regulates Neutrophil Homeostasis In Pneumonia-Derived Sepsis Caused by *Streptococcus pneumoniae* Serotype 3. *Blood*, 133(12), 1335–1345.
- Perng, D., & Chen, P. (2017). The Relationship between Airway Inflammation and Exacerbation In Chronic Obstructive Pulmonary Disease. *Tuberculosis and Respiratory Disease*, 80, 325–335.
- 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. *Jurnal Kesehatan*, 10(2), 37–46.
- Pradesi, R., Suwondo, A., Jayanti, S., Keselamatan, B., & Masyarakat, F. K. (2018). Analisis Hubungan Paparan Debu Semen dengan Kapasitas Vital Paru Pada Pekerja Departemen Produksi Di Pt. X Jawa Tengah. *Jurnal Kesehatan Masyarakat (e-Journal)*, 6(2), 103–112.
- Prasetyo, E., Astuti, T., Muktiati, N. S., & Arthamin, M. Z. (2019). Uji Imunogenitas Protein Rekombinan Fusi ESAT-6/CFP-10 *Mycobacterium tuberculosis* (Galur Indonesia): Ekspresi TNF- α , IL-17 dan Sel T CD4+ Pada Kultur PBMC. *Jurnal Respirologi Indonesia*, 39(3), 160–168.
- Pujiani, T. R., & Siwiendrayanti, A. (2014). Penggunaan APD Masker, Kebiasaan Merokok dan Volume Kertas Bekas dengan ISPA. *Unnes Journal of Public Health*, 6(3), 184–188.
- Putra, D. P., Rahmatullah, P., & Novitasari, A. (2012). Hubungan Usia, Lama Kerja, dan Kebiasaan Merokok dengan Fungsi Paru Pada Juru Parkir Di Jalan Pandanaran Semarang. *Jurnal Kedokteran Muhammadiyah*, 1(3), 7–12.
- Putri, E. P. D. (2012). *Konsentrasi PM_{2.5} Di Udara dalam Ruang dan Penurunan Fungsi Paru Pada Orang Dewasa di Sekitar Kawasan Industri Pulo Gadung Jakarta Timur Tahun 2012*.
- Putri, R. M., & Hasan, H. (2014). Tinjauan Imunologi Pneumonia Pada Pasien Geriatri. *Cdk-212*, 41(1), 14–18.
- Qin, C. C., Liu, Y. N., Hu, Y., Yang, Y., & Chen, Z. (2017). Macrophage Inflammatory Protein-2 As Mediator Of Inflammation In Acute Liver Injury. *World Journal of Gastroenterology*, 23(17), 3043–3052.
- Rahim, F., & Camin, Y. R. (2018). Kondisi Kualitas Udara (SO₂, NO₂, PM₁₀, dan PM_{2.5}) Di Dalam Rumah Di Sekitar Cilegon dan Gangguan Pernapasan yang Diakibatkannya. *Al-Kauniyah: Jurnal Biologi*, 11(2), 82–90.
- Ramadhan, M. A. H., & Hartono, B. (2020). Kejadian Penyakit Paru Obstruktif Kronik (PPOK) Pada Pengendara Ojek Online di Kota Bogor dan Kota Depok Tahun 2018 (Studi Kasus Pencemaran Udara) Abstrak. *Jurnal Nasional Kesehatan Lingkungan Global*, 1(1), 1–9.

- Redente, E. F., Jacobsen, K. M., Solomon, J. J., Lara, A. R., Faubel, S., Keith, R. C., Henson, P. M., Downey, G. P., & Riches, D. W. H. (2011). Age and Sex Dimorphisms Contribute To The Severity of Bleomycin-Induced Lung Injury and Fibrosis. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 301(4), 1–17.
- Reviono. (2017). *Pneumonia Adakah Tempat Untuk Pemberian Antiinflamasi?* UNS Press.
- Rizi, U. F., Suradi, Sunaryo, Agus, A., Ahmad, M., Kusumaningtyas, S. D. A., Nurhayati, H., Khoir, A. N., Sucianingsih, C., & W, N. F. P. (2019). Analisis Dampak Diterapkannya Kebijakan Working From Home Saat Pandemi Covid-19 terhadap Kondisi Kualitas Udara Di Jakarta. *Jurnal Meteorologi Klimatologi Dan Geofisika*, 6(3), 6–14.
- Roda, M. A., Fernstrand, A. M., Redegeld, F. A., Blalock, J. E., Gaggar, A., & Folkerts, G. (2015). The Matrikine PGP As A Potential Biomarker In COPD. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 308(11), L1095–L1101.
- Roemer, E., Dempsey, R., & Schorp, M. K. (2014). Toxicological Assessment Of Kretek Cigarettes Part 1 : Background, Assessment Approach, and Summary Of Findings. *Regulatory Toxicology and Pharmacology*, 70, S2–S14.
- Roffel, M. P., Bracke, K. R., Heijink, I. H., & Maes, T. (2020). miR-223: A Key Regulator In The Innate Immune Response In Asthma and COPD. *Frontiers in Medicine*, 7(196), 1–16.
- Sadeghi, M., Ahmadi, A., Baradaran, A., Masoudipoor, N., & Frouzandeh, S. (2015). Modeling of The Relationship Between The Environmental Air Pollution, Clinical Risk Factors, and Hospital Mortality Due To Myocardial Infarction In Isfahan, Iran. *Journal of Research in Medical Sciences*, 20(8), 757–762.
- Saputra, A. D. (2017). *Hubungan Pajanan Partikel Debu Terhirup (PM₁₀) terhadap Keluhan Asma Pada Masyarakat Berisiko Di Sekitar Terminal Antar Kota Antar Provinsi (AKAP) Kota Palembang Tahun 2016*. Universitas Islam Negeri Syarif Hidayatullah.
- Sembiring, E. T. J. (2020). Risiko Kesehatan Pajanan PM_{2,5} Di Udara Ambien Pada Pedagang Kaki Lima Di Bawah Flyover Pasar Pagi Asemka Jakarta. *Jurnal Teknik Lingkungan*, 26(1), 101–120.
- Shi, M. M., Monsel, A., Rouby, J. J., Xu, Y. P., Zhu, Y. G., & Qu, J. M. (2019). Inoculation Pneumonia Caused by Coagulase Negative Staphylococcus. *Frontiers in Microbiology*, 10(2198), 1–13.
- Shoukri, A. (2015). Effects Of Obesity On Respiratory Mechanics At Rest and During Exercise. *Egyptian Journal of Bronchology*, 9, 224–226.
- Shrestha, P. M., Humphrey, J. L., Carlton, E. J., Adgate, J. L., Barton, K. E., Root, E. D., & Miller, S. L. (2019). Impact Of Outdoor Air Pollution On Indoor Air Quality In Low-Income Homes During Wildfire Seasons. *International Journal of Environmental Research and Public Health*, 16(3535), 1–21.

- Silalahi, K. L., & Siregar, T. H. (2019). Pengaruh Pulsed Lip Breathing Exercise terhadap Penurunan Sesak Napas Pada Pasien Penyakit Paru Obstruktif Kronik (PPOK) Di RSU Royal Prima Medan 2018. *Jurnal Keperawatan Priority*, 2(9), 1689–1699.
- Simarmata, V. P. (2018). Gangguan Obstruksi dan Faktor-Faktor yang Berhubungan Akibat Pajanan Gas Buangan Kendaraan Pada Pekerja Parkir Di Pusat Perbelanjaan Di Jakarta. *Jurnal Ilmiah WIDYA Kesehatan Dan Lingkungan*, 5(1), 1–8.
- Siregar, A. S., & Soedarsono. (2018). Perubahan Kadar Interleukin 17 Pada Pasien TB Paru BTA Positif Setelah 2 Bulan Pengobatan Anti Tuberkulosis. *J Urnal Respirologi Indonesia*, 38(4), 219–226.
- Siroux, V., & Crestani, B. (2018). Is Chronic Exposure To Air Pollutants A Risk Factor For The Development Of Idiopathic Pulmonary Fibrosis? *European Respiratory Journal*, 51(1702663), 1–3.
- Somayajulu, M., Ekanayaka, S., McClellan, S. A., Bessert, D., Pitchaikannu, A., Zhang, K., & Hazlett, L. D. (2020). Airborne Particulates Affect Corneal Homeostasis and Immunity. *Investigative Ophthalmology and Visual Science*, 61(4), 1–13.
- Steerenberg, P. A., Amelsvoort, L. van, Lovik, M., Heland, R. B., Alberg, T., Halatek, T., Bloemen, H. J. T., Rydzynski, K., Swaen, G., Schwarze, P., Dybing, E., & Cassee, F. R. (2006). Relation Between Source Of Particulate Air Pollution and Biological Effect Parameters In Samples From Four European Cities: An Exploratory Study. *Inhalation Toxicology*, 18, 333–346.
- Subarkah, M., Triyantoro, B., & Khomsatun, K. (2018). Hubungan Paparan Debu dan Masa Kerja dengan Keluhan Pernafasan Pada Tenaga Kerja CV. Jiyo'G Konveksi Desa Notog Kecamatan Patikraja Kabupaten Banyumas Tahun 2017. *Buletin Keslingmas*, 37(3), 270–282.
- Sugiyono. (2014). *Metode Penelitian Kuantitatif, kualitatif dan R&D*. Alfabeta.
- Sulfah, A. (2014). Analisis Kinerja Simpang Bersinyal Dukuhwaluh Purwokerto. *Techno*, 15(1), 14–20.
- Tiwari, N., Marudamuthu, A. S., Tsukasaki, Y., Ikebe, M., Fu, J., & Shetty, S. (2016). P53- and PAI-1-Mediated Induction Of C-X-C Chemokines and CXCR2: Importance In Pulmonary Inflammation Due To Cigarette Smoke Exposure. *American Journal of Physiology - Lung Cellular and Molecular Physiology*, 310, L496–L506.
- Ulambayar, B., Lee, S. H., Yang, E. M., Ye, Y. M., & Park, H. S. (2019). Association Between Epithelial Cytokines and Clinical Phenotypes Of Elderly Asthma. *Allergy, Asthma and Immunology Research*, 11(1), 79–89.
- Umbas, I. M., Tuda, J., & Numansyah, M. (2019). Hubungan Antara Merokok dengan Hipertensi Di Puskesmas Kawangkoan. *Jurnal Keperawatan*, 7(1), 1–8.
- Utami, I. P. (2019). *Hubungan Kadar Debu dengan Terjadinya Gangguan Pernapasan Pada Pekerja Industri Kusen Di Kecamatan Medan Perjuangan*

Tahun 2018.

- Wang, G. Z., Cheng, X., Zhou, B., Wen, Z. S., Huang, Y. C., Chen, H. Bin, Li, G. F., Huang, Z. L., Zhou, Y. C., Feng, L., Wei, M. M., Qu, L. W., Cao, Y., & Zhou, G. B. (2015). The Chemokine CXCL13 In Lung Cancers Associated with Environmental Polycyclic Aromatic Hydrocarbons Pollution. *ELife*, 4, 1–23.
- World Health Organization. (2015). *Tobacco: Deadly In Any Form*. World Health Organization.
- Wu, W., Jin, Y., & Carlsten, C. (2018). Clinical Reviews In Allergy and Immunology Inflammatory Health Effects Of Indoor and Outdoor Particulate Matter. *The Journal of Allergy and Clinical Immunology*, 141(3), 833–844.
- Wulansari, D. T. (2019). Analisis Hubungan Karakteristik Pekerja dan Paparan Debu Kayu dengan Status Faal Paru Pekerja Bagian Jumping Saw Industri Kayu Di Banyuwangi. *Jurnal Kesehatan Lingkungan*, 11(2), 99–107.
- Yulaekah, S. (2007). Pajanan Debu Terhirup dan Gangguan Fungsi Paru Pada Pekerja Industri Batu Kapur (Studi Di Desa Mrisi Kecamatan Tanggungharjo Kabupaten Grobogan) [Universitas Diponegoro Semarang]. In *Jurnal Kesehatan Lingkungan Indonesia*.
- Zaen, B. S. (2018). Analisis Kadar Debu, NO₂, dan Kelainan Status Faal Paru Pada Pekerja Wanita Penyapu Jalan Di Jalan Ahmad Yani Kota Surabaya. *Jurnal Kesehatan Lingkungan*, 10(1), 49–58.

