

DAFTAR PUSTAKA

- Abbaszade, G., Davaakhuu, T., Nelson, S-Y., Dora, Z., Peter, V., Erika, T., & Csaba, S. 2022. Lead and stable lead isotopes as tracers of soil pollution and human health risk assessment in former industrial cities of Hungary. *Applied Geochemistry*, (145): 1-12.
- Badan Pengelolaan Lingkungan Hidup Daerah Jakarta. 2013. *Zat-zat Pencemar Udara*. DKI Jakarta.
- Badan Standarisasi Nasional. 2009. *Batas Maksimum Cemaran Logam Berat dalam Makanan*. SNI 7387-2009.
- Barman, R. K. Sahu, S. K. Bhargava, & C. Chatterjee, "Distribution of heavy metals in wheat, mustard, and weed grown in field irrigated with industrial effluents," *Bulletin of Environmental Contamination and Toxicology*, 64(4): 489-496.
- Boskabady, M., Narges, M., Tahereh, F., Farzaneh, S., Alieh, F., & Mohammad, H. B. 2018. The effect of environmental lead exposure on human health and the contribution of inflammatory mechanisms, a review. *Environmental International*, (120): 405-420.
- Budiastuti, P., Mursid, R., & Nikie, A.Y.D. 2016. Analisis Pencemaran Logam Berat Timbal Di Badan Sungai Babon Kecamatan Genuk Semarang. *Jurnal Kesehatan Masyarakat*, 4(5): 119-125.
- Badan Pusat Statistika. 2020. *Jumlah Penduduk Menurut Kecamatan dan Jenis Kelamin di Kabupaten Banyumas, 2020*.
- Dinas Komunikasi dan Informatika Kabupaten Banyumas. 2013. *Data Dan Informasi Kabupaten Banyumas 2023*, vol 7(1). Jawa Tengah: Pemerintah Kabupaten Banyumas Jawa Tengah.
- Dinas Lingkungan Hidup Kabupaten Banyumas. 2010. Laporan Status Lingkungan Hidup Daerah SLHD Banyumas 2010. Jawa Tengah: Pemerintah Kabupaten Banyumas Jawa Tengah.
- Duzgoren-Aydin. 2007. Sources and characteristic of lead pollution in the urban environment of Guangzhou. *Science of the Total Environment*, 287: 182-195.

- Elizabeth, J. L., Manuel, C., Maria, E. G., Italo, L. M., Brian, F. K., & Angel, F. 2017. Evaluation of the phytoremediation potential of native plants growing on a copper mine tailing in northern Chile. *Journal of Geochemical Exploration*, 182: 210-217.
- Estuningsih, S.P., Juswardi., Bambang, Y., & Resa, Y. 2013. Potensi tanaman rumput sebagai agen fitoremediasi tanah terkontaminasi limbah minyak bumi. *Prosiding Seminar FMIPA Universitas Lampung*, pp: 365-369.
- Gusnita, D. 2012. Pencemaran Logam Berat Timbal (Pb) di Udara dan Upaya Penghapusan Bensin Bertimbal. *Berita Dirgantara*, 13(3): 95-101.
- Hardiani, H., Kardiansyah, T., & Sugesty, S. 2011. BIOREMEDIASI LOGAM TIMBAL (Pb) DALAM TANAH TERKONTAMINASI LIMBAH SLUDGE INDUSTRI KERTAS PROSES DEINKING. *Jurnal Selulosa*, Vol. 1(1): 31 – 41.
- Hardiyanti Y.M., Fahrudin, P., & Taba, P., 2020. Accumulation of heavy metal lead (Pb) and effect of stomates number on green Champa leaves (*Polyaltia longifolia*) in industrial area of Makassar City. *International Journal of Applied Biology*, 4(2): 1-8.
- Hasdevi., Suheryanto., & Susilawati. 2023. Analysis of Pb content in leaves of covering plants in various roads in Palembang City. *Biovalentina*, 9(1): 1-5.
- Hasairin, A. N. & Rosliana. 2020. Accumulation of lead (Pb) in the Lichen thallus of Mahogany trees in Medan City Road. *Water Air Soil Pollution*. 231(256): 1-9.
- Hidayah, S. Roifatul. 2010. *Analisis katakteristik stomata, kadar klorofil kandungan logam berat pada daun pohon pelindung jalan kawasan lumpur Porong Sidoarjo*. Skripsi. FMIPA. Universitas Islam Negeri Malang. Malang.
- Ihrom, A., & Ani, S. 2015. Biomonitoring pencemaran udara menggunakan bioindicator Lichenes di Kota Madiun. *Florea*, 2(2): 43-46.
- Indonesia. 2007. Peraturan Menteri Dalam Negeri Nomor 1 Tahun 2007. *Penataan Ruang Terbuka Hijau di Kawasan Perkotaan*. Jakarta.

- Indonesia. 2008. Peraturan Menteri Pekerjaan Umum Nomor 5 Tahun 2008. *Pedoman Penyediaan dan Pemanfaatan Ruang Terbuka Hijau di Kawasan Perkotaan*. Jakarta.
- Juen, L.Y., Aris, A.Z., Ying, L.W., & Haris, H. 2014. Bioconcentration and translocation efficiency of metals in paddy (*Oryza sativa*): a case study from Alor Setar, Kedah, Malaysia. *Sains Malay*, 43: 521-528.
- Kayee, J., Sujaree, B., Penjai, S., Xianfeng, W., & Reshmi, D. 2021. Sources of atmospheric lead (Pb) after quarter century of phasing out of leaded gasoline in Bnagkok, Thailand. *Atmospheric Environment*, (253): 1-11.
- Khoiriyah A., Samang L., & Zubair A. 2015. Fitoremediasi tanah tercemar logam Cd dan Pb dengan menggunakan tanaman akar wangi. *Jurnal Universitas Hasanuddin Makasar*, 9(2): 57-69.
- Liu, H., Probst, A., & Liao, B. 2005. Metal contamination of soils and crops affected by the Chenzhou lead/zinc mine spill (Hunan, China). *Science of the Total Environment*, 339(1-3): 153-166.
- Mahdavian, K., Ghaderian, S.M., Torkzadeh-Mahani, M. 2015. Accumulation and phytoremediation of Pb, Zn, and Ag by plants growing on Koshk lead-zinc mining area, Iran. *J. Soils Sediments*, pp: 1-15.
- Manshur, N. H., Arie, L. N., & Hana, S. F. 2020. Analisis Dan Visualisasi Kesesuaian Ruang Terbuka Hijau Kota Purwokerto Menggunakan WEBGIS. *Jurnal Geodesi UNDIP*, 9(1): 227-236.
- Mazumdar K. D. 2015. Phytoremediation of Pb, Zn, Fe, and Mg with 25 wetland plant species from a paper mill contaminated site in North East India. *Environ Sci Pollut Res*, 22(4): 701-710.
- Mukhtar, R., S. Lahtiani., E. Hamonangan., H. Wahyudi., M. Santoso., & D.D. Lestiani. 2014. Study of quality standard of heavy metal in ambient air for proposing appendix of government regulation PP 41/1999 on air pollution control. *Ecolab*, 8(1): 1-52.
- Mukhtar, R., H. Wahyudi., E. Hamonangan., S. Lahtiani., M. Santoso., D. D. Lestiani., & S. Kurniawati. 2013. Heavy metal concentrations of air ambient in several cities in Indonesia. *Ecolab*, 7(2): 49-108.

- Munawar & A. Rina. 2015. Kemampuan tanaman mangrove untuk menyerap logam berat merkuri (Hg) dan timbal (Pb). *Jurnal Ilmu Teknik Lingkungan*, 7(2): 50-58.
- Nandra, L.W., & Tarzan, P. 2019. Potential of Tapak Dara Air (*Ludwigia adscendens*) in reducing heavy metal content of lead in the polluted waste waters of Lapindo mud, Sidoarjo. *Lentera Bio*, 8(1): 6-11.
- Nas, F.S., & Muhammad, A. 2018. The effect of lead on plants in terms of growing and biochemical parameters: a review. *MOJ Eco Environ Sci*, 3(4): 265-268.
- Pan, D., Lili, L., Xi, T., Yufeng, W., Na, C., & Hailiang, Y. 2019. A review on lead slag generation, characteristics, and utilization. *Resources, Conservation, & Recycling*, (146): 140-155.
- Peng, A., Albert, J., Xiaohong, F., Chunxia, J., Sicheng, W., Xiaomin, L., Shurong, X., & Yanan, D. 2022. Lead Isotopic Fingerprinting as A Tracer to Identify the Sources Of Heavy Metals in Sediments from The Four Rivers Inlets TO Dongting Lake, China. *Catena*, (219): 1-11.
- Pramono, Herlambang S., dan Siti Jamyah. 2012. Alat Uji Emisi Gas Buang Kendaraan Bermotor. *Jurnal Penelitian*, (7): 3-7.
- Roza, Vivi, Mirna Ilza, dan Sofia Anita, 2015. Korelasi Konsentrasi Particulate Matter (PM10) di Udara dan Kandungan Timbal (Pb) dalam Rambut Petugas SPBU di Kota Pekanbaru. *Jurnal Dinamika Lingkungan Indonesia*, 2(1): 52-60.
- Ruslinda, Y., Hendra, G., Fadjar, G., & Suci, W. 2016. Pengaruh jumlah kendaraan berbahan bakar bensin terhadap konsentrasi timbal (Pb) di udara ambien jalan raya Kota Padang. *Seminar Nasional Sains dan Teknologi Lingkungan II*, pp: 162-167.
- Samiyarsih, S., Santoso, S., Lestari, S., Ardiyuda, D., & Fitrianto, N. 2020. Ability of wayside trees as Pb absorbent on Jenderal Soedirman Street Purwokerto. *International Conference Series Earth and Environmental Science*, pp: 1-5.

- Santoso, S., Lestari, S., & Samiyarsih, S. 2012. Inventarisasi tanaman peneduh jalan penjerap timbal di Purwokerto. *Prosiding Seminar Nasional Universitas Jenderal Soedirman: Pengembangan Sumber Daya Pedesaan dan Kearifan Lokal Berkelanjutan II*, 27-28 November 2012: 197-203.
- Sanra, Y., Abu Hanifah, T., & Sudarbi, B. 2015. Analisis kandungan logam timbal pada tanaman tomat (*Solanum lycopersicum* L.) yang ditanam di pinggir jalan raya Kecamatan Aur Birugo Tigo Baleh Bukittinggi. *JOM*, 2(1): 136-144.
- Shahid, M., Dumat, C., Khalid, S., Schreck, E., Xiong, T., & Niazi, N.K. 2017. Foliar heavy metal uptake, toxicity, and detoxification in plants: a comparison of foliar and root metal uptake. *J Hazard Mater*, 325:36-58.
- Shaw, A.J. 1990. Heavy metal tolerance in plants: evolutionary aspects. CRC Press, Florida.
- Silvia M. B., A. Mariwy., & Manuhuttu, J. 2019. Fitoremediasi tanah tercemar logam berat merkuri (Hg) menggunakan tumbuhan kersen (*Muntingia calabua* L.) dengan system reaktor. *MJoCE*, 9(2): 78-89.
- Sharma, Pallavi, Rama S. Dubey. 2005. Lead Toxicity in Plants. *Plant Physiol.* 17 (1): 35 – 52.
- Sujarweni, V. Wiratna. 2014. Metode Penelitian SPSS: *Lengkap, Praktis, dan Mudah Dipahami*. Yogyakarta: Pustaka Baru Press.
- Sulaiman, F.R., Mustaffa, N. F.S., & Mohd-Khazaai. 2016. Preliminary assessment of selected metals in agricultural soils in Jengka, Pahang, Malaysia. *Environ Earth Sci*, 75(3): 223.
- Sulaiman, F.R. & Huda, A. H. 2018. Heavy metals accumulation in suburban roadside plants of a tropical area (Jengka, Malaysia). *Ecological Processes*, 7(28): 1-11.
- Walvaren, N., Van Os, B.J.H., Klaver, G.T., Middleburg, J.J., Davies, G.R. 2014. The lead (Pb) isotope signature, behaviour, and fate of traffic-related lead pollution in roadside soils in The Netherlands. *Sci Total Environ*, 472: 888-900.



- Xie, J., Lunjie, L., Pengcong, W., Yongqiang, N., Jinling, L., Qianqian, Y., & Xiangyang, B. 2022. Inputs and sources of Pb and other metals in urban area in the post leaded gasoline era. *Environmental Pollution*, (306): 1-10.
- Zhao, S., Duo, L. 2015. Bioaccumulation of cadmium, copper, zinc, and nickel by weed species from municipal solid waste compost. *Pol Journal Environment Stud*, 24(1): 413-417.