

DAFTAR PUSTAKA

- Agency for Toxic Substances and Disease Registry (ATSDR), 2005, *Toxicological Profile for Zinc*, U.S Department of Health and Human Services, Atlanta.
- Agency for Toxic Substances and Disease Registry (ATSDR), 2007, *Toxicological Profile for Lead*, U.S Department of Health and Human Services, Atlanta.
- Alloway, B.J., 1995, *Heavy Metal in Soil, Second Edition*, Blackie Academic and Professional, United Kingdom.
- Brouwer, P., 2010, *Theory of XRF*, PANalytical BV, The Netherlands.
- Dearing, J.A., Dann, R.J.L., Hay, K., Lees, J.A., Loveland, P.J., Maher, B.A. dan O'Grady, K., 1996, Frequency-dependent Susceptibility Measurement of Environmental Materials, *Geophysics Journal International*, Vol. 124, Oxford Academic, hal. 228-240.
- Erfandi, D. dan Juarsah, I., 2014, *Konservasi Tanah Menghadapi Perubahan Iklim*, Badan Penelitian dan Pengembangan Pertanian, Jakarta.
- Evan, M.E. dan Heller, F., 2003, *Environmental Magnetism Principles and Applications of Enviromagnetics*, Academic Press, California.
- Girdler, R.D., 1961. Some Preliminary Measurements of Anisotropy of Magnetic Susceptibility of Rocks, *Geophysical Journal of the Royal Astronomical Society*, vol. 6, Oxford Academic, hal. 143-155
- Handayanto, E., Nuraini, Y., Muddarisna, N., Syam, N. dan Fiqri, A., 2017, *Fitoremediasi and Phytomining Logam Berat Pencemar Tanah*, UB Press, Malang.
- Jamaludin, A. dan Adiantoro, D., 2012, *Analisis Kerusakan X-Ray Fluorescence (XRF)*, Pusat Teknologi Bahan Bakar Nuklir , BATAN, Banten.
- Jordanova, D., Goddu, S.R., Kotsev, T. dan Jordanova, N., 2012, Industrial Contamination of Alluvial Soil Near Fe-Pb Mining Site Revealed by Magnetic and Geochemical Studies, *Geoderma*, Vol. 192, Elsevier, hal. 237-248.
- Kanchan, S., Kumar, V., Yadav, K.K., Gupta, N., Arya, S. dan Sharma, S., 2015, Effect of Fly Ash Disposal on Ground Water Quality near Parichha

Thermal Power Plant, *Jhansi: A Case Study*, Vol. 10, No.2, Current World Environment, hal. 572-580.

Kapicka, A., Kodesova, R., Petrovsky, E., Hulka, Z., Grison, H. dan Kaska, M., 2011, Experimental Study of Fly-Ash Migration by Using Magnetic Method, *Studia Geophysica et Geodetica*, Vol.55, Institute of Geophysics of the Academy of Sciences of the Czech Republic, hal. 693-696.

Lourenco, A.M., Rocha, F. dan Gomes, C.R., 2012, Relationship Between Magnetic Parameters, Chemical Composition and Clay Minerals of Topsoil near Coimbra, Central Portugal, *Natural Hazard and Earth System Sciences*, Vol. 12, Copernicus Publications, hal. 2545-2555.

Lu, S.G., Bai, S.Q. dan Xue, Q.F., 2007, Magnetic Properties as an Indicators of Heavy Metal Pollution in Urban Topsoils: A Case Study from the City of Luoyang, China, *Geophysics Journal International*, Vol. 171, Zheijang University, hal. 568-580.

Maharani, I.S. dan Budiman, A., 2018, Analisis Suseptibilitas Magnetik dan Kandungan Logam Berat pada Tanah Lapisan Atas di Beberapa Ruas Jalan Kota Bukittinggi, *Jurnal Fisika Unand*, Vol. 7, No. 2, Jurusan Fisika Universitas Andalas, hal. 144-150.

Nalbandian, H., 2012, Trace Element Emissions from Coal, IEA Clean Coal Centre, London, United Kingdom.

Orosun, M.M., Oniku, S.A., Salawu, N.B., Hitler, L. dan Petter, A., 2020, Magnetic Susceptibility Measurement and Heavy Metal Pollution at An Automobile Station in Ilorin, North-Central Nigeria, *Environment Research Communication*, Vol. 2, No.1, IOP Publishing Ltd, hal. 1-.

Ozkul, C., 2016, Heavy metal contamination in soils around the Tunçbilek Thermal Power Plant (Kütahya, Turkey), *Environmental Monit Assess*, Vol. 188, No. 284, Springer International Publishing Switzerland, hal. 1-12.

Palar, H., 2004, *Pencemaran dan Toksiologi Logam Berat*, Rineka Cipta, Jakarta.

Pokale, W.K., 2012, Effect of Thermal Power Plant on Enviroment, *Scientific Reviews and Chemical Communication*, Vol. 2, No. 3, Sadguru Publications, hal. 212-215.

Rind, A.M., Mastoi, G.M. dan Hullio, A.A., 2013, Impact of Jamshoro Thermal Power Station on Soil of the Surrounding Area, *Indian Journal of Science and Technology*, Vol. 1, No.2, Indian Society for Education and Environmental, hal. 65-71.

- Rout, T.K., Masto, R.E., Padhy, P.K., George, J., Ram, L.C. dan Maity, S., 2014, Dust Fall and Element Flux in A Coal Mining Area, *Journal of Geochemical Exploration*, Vol. 144, Elsevier, hal. 443-455.
- Sajwan, K.S., Alva, A.K., dan Keefer, R.F., 1999, Biogeochemistry of Trace Elements in Coal and Coal Combustion by Products, Kluwer Academic/Plenum Publishers, New York.
- Sawyer, N.C., McCarty, P.L. dan Parkin, G.F., 2003, *Chemistry for Environmental Engineering and Science, Fifth Edition*, McGraw Hill, New York.
- Subekti, 2010, Analisis Suseptibilitas Magnetik Pasir Besi, *Skripsi*, Jurusan Fisika, Universitas Surakarta, Surakarta.
- Surtipanti, S., Rasyid, H., Mellawati, J., Yumiarti, S. dan Suwirma, S., 1995, Studi Tentang Kandungan Logam Berat di Tanah Sawah, *Prosiding Pertemuan dan Presentasi Ilmiah PPNY-BATAN*, Yogyakarta.
- Sutanto, R., 2005, *Dasar-Dasar Ilmu Tanah*, Kanisius, Yogyakarta.
- Svoboda, J., 2004, *Magnetic Techniques for the Treatment of Materials*, Kluwer Academic Publisher, London, United Kingdom.
- Tauxe, L., 1998, *Paleomagnetic Principle and Practice*, Kluwer Academic Publisher, London, United Kingdom.
- Tarling, D.H. dan Hrouda, F., 1993, *The Magnetic Anisotropy of Rock*, Chapman and Hall, London, United Kingdom.
- Wahyuni, E.S. dan Afdal, 2018, Identifikasi Hubungan Kandungan Logam Berat dengan Nilai Suseptibilitas Magnetik pada Tanah Lapisan Atas di Kota Sawahlunto, *Jurnal Fisika Unand*, Vol. 7, No. 1, Jurusan Fisika Universitas Andalas, hal. 1-7.
- Yuliarti, W., Mahrizal dan Mufit, F., 2013, Penentuan Tingkat Polusi Udara Akibat Kendaraan Bermotor Menggunakan Metode Suseptibilitas Magnetik di Kota Padang, *Pillar of Physics*, Vol.1, Jurusan Fisika UNP, hal. 121-128.
- Indrawati, N., 2019, Abu Limbah PLTU Ombilin Kembali Resahkan Warga, <http://padangmedia.com/abu-limbah-pltu-ombilin-kembali-resahkan-warga>, diakses 5 Juli 2020.

Subandi, 2019, Perbaikan Menyeluruh Pembangkit PLTU Sijantang Rampung Desember, <http://hariansinggalang.co.id/perbaikan-menyeluruh-pembangkit-pltu-sijantang-rampung-desember>, diakses 5 Juli 2020.

