

## DAFTAR PUSTAKA

- Afdal & Niarti, S. 2013. *Karakterisasi Sifat Magnet dan Kandungan Mineral Pasir Besi Sungai Batang Kuranji Padang Sumatera Barat*. Jurnal Ilmu Fisika (JIF). Vol 5 No 1.
- Ahmad, A.J., Syarifin, M., Sousa, Y.A.D., Tumalang, I.S. 2019. *Magnetic Data Analysis of Subsurface Mineral for Identifying Manganese Mineral Distribution at Tolnaku Village, Fatulue Sub District, Kupang Regency*. Jurnal Teknologi Mineral dan Batubara. Vol 15 No 3.
- Andani, Y., Octova, A. *Eksplorasi Pasir Besi Kawasan Pasir Paneh Nagari Tiku Selatan Kecamatan Tanjung Mutiara Sebagai Bahan Baku Industri di Sumatera Barat*. Jurnal Bina Tambang. Vol.5 No.3.
- Badan Nasional Penanggulangan Bencana. 2009. *Peta Administrasi Kabupaten Padang Pariaman*.
- Dinas ESDM Provinsi Sumatera Barat. 2013. *Sektor Pertambangan*.
- Fadhillah & Prabowo.H, 2020. *Genes and physical properties of iron sand from Kinali Pasaman*. IOP Conf. Series: Journal of Physics: Conf. Series 1481 012015.
- Fajri, N.R., Putra, R., Afriyeni, P., Maisonneuve, C.D., Phua, M., Eisele, S., Forni, F., Rifai, H. 2022. *Analyzing Magnetic Susceptibility and Elemental Composition of Rocks and Soil Around Danau Diatas, WestSumatre, Indonesia*. IOP Conf. Series: Journal of Physics: Conf. Series 1481 (2020) 012022.
- Dearing, J.A., Hay, K.L., Baban, S.M.J., Huddleston, A.S., Wellington, E.M.H., Loveland, P.J. 1996. *Magnetic Susceptibility of Soil an Evaluationn of Conflicting Theories Using a National Data Set*. Geophys, J, Int.
- Hunt, C.P., Moskowitz, B.M., Banerjee, S.K. 1995. *Magnetic Properties of Rocks and Minerals*.
- Kastowo, Leo, G.W, Gafoer, Amin, T.C. 1996. *Peta Geologi Lembar Padang, Sumatera..* Direktorat Geologi (Pusat Penelitian dan Pengembangan Geologi Departemen Pertambangan dan Energi bekerjasama dengan US Geological Survey dalam pengawasan USAID (Biro Amerika Serikat untuk Pengembangan Internasional).
- Kurniawan, C., dkk. *Synthesis and Characterization of Magnetic Elastomer Based PEG-Coated Fe<sub>3</sub>O<sub>4</sub> from Natural Iron Sand*. Universitas Negeri Medan, Medan, Indonesia.

- Nurhakim., dwatmoko, M.U., Romla, N.H., Adip, M. 2011. *Identifikasi Endapan Bijih Besi Laterit di Bagian Tengah Pulau Sebuku, Provinsi Kalimantan Selatan*. Info Teknik. Vol 12 No.2. Octova, A., Ansory, A., Anaperta, Y. M., & Mukhlisa, I. E. 2017. *The Prospect of Offshore Iron Sand in Tiram Brach Padang Pariaman Regency West Sumatera*.
- Prabowo.H, 2011. *Bijih Besi*. Jurusan Teknik Pertambangan . Fakultas Teknik. Universitas Negeri Padang.
- Prabowo, H., & Saldi, T. (2020, July). The Feasibility Test of Physical and Chemical Properties Of Muaro Bingung Pasaman Barat Iron Sand For Semen Padang. In Journal of Physics: Conference Series (Vol. 1594, No. 1, p. 012037). IOP Publishing.
- Prabowo, H., & Sumarya, S. (2017). Investigation of Chemical Feasibility and Distribution of Iron Sand Reserve Regional Area of Agam Districtfor Cement Eaw Material in PT. Semen Padang.
- Prabowo, H. (2020, March). Genes and physical properties of iron sand from Kinali Pasaman. In Journal of Physics: Conference Series (Vol. 1481, No. 1, p. 012015). IOP Publishing.
- Rahmi., fathurrahmi., Lelifajri., Wati F.P. 2019. *Preparation of Magnetic Chitosan Using Local Iron Sand for Mercury Removal* Chemistry Departement. Universitas Syiah Kuala. Banda Aceh, Indonesia.
- Rianna, M., Senbiring, T., Situmorang, M., dkk. 2018. *Preparation and Characterizationn of Natural Iron Sand From Kata Beach, Sumatera Barat Indonesia With High Energy Milling (HEM)*. University of Sumatera Utara, Medan, Indonesia.
- Sehah., Raharjo, S.A. 2017. *Application of Magnetic Survey to Explore The Iron Ore Deposits in The Nusawungu Coastal Regency of Cilacap Central Java*.Sehah, Raharjo, S.A., Risyad, A. 2020. *A Geophysical Survey with magnetic Method for Interpretation of iron Ore Deposits in The Eastern Nusawungu Coastal, Cilacap Regency, Central Java, Indonesia*. Journal of Geoscience Engineering, Environment, and Technology. Vol 5 No 1.
- Silaban, D.M., Erwin., Yanuar., Malik, S. *Sifat Magnetik Endapan Pasir Besi Pantai Kata Pariaman Sumatera Barat*. Jurnal Fakultas Teknik Universitas Pasir Pengaraian.
- Subekti, 2010. *Pengukuran Anisotropi Suseptibilitas Magnetik*. Jurnal Fisika. Universitas Sebelas Maret Surakarta.
- Sugiono. 2008. *Metode Penelitian Kuantitatif Kualitatif Dan R&D*. Bandung: Alfabeta.

- Susilawati., Doyan, A., Taufik, M., Wahyudi., Gunawan, W.R., Kosim., Fithriyani, A., Khair, H. 2018. *Identifikasi Kandungan Fe Pasir Besi Alam di Kota Mataram*. Jurnal Pendidikan Fisika dan Teknologi. Vol 4 No.1.
- Tarling, D.H dan Hrouda, F. 1993. *The Magnetic Anisotropy of Rocks*. Boundary Row, London, SE 1 8 HN, UK.
- Westervald,J. 1953, *Eruptions Of Acid Pumice Tuffs And Related Phenomena Along The Great Sumatera Fault-Trough System* : Pacific Sci. Cong. 7th , New Zealand,1949,Proc,V.2,P.411-438.
- Widodo, R.D., Priyono., Rusiyanto., Anis, S., Ichwan, A.A., Setiawan, B., Fitriyana, D.F., Rochman, L. 2019. *Synthesis and Characterization of Iron (III) Oxide From Natural Iron Sand of The South Coastal Area, Purworejo Central Java*. Journal of Physics: Conference Series.

