

DAFTAR PUSTAKA

- Badan Informasi Geospasial. (2018). Seamless Digital Elevation Model (DEM) dan Batimetri Nasional. Retrieved from tides.big.go.id:
<http://tides.big.go.id/DEMNAS/>.
- Baharuddin, & Sidarto. (1995). Peta Geologi Lembar Belitung, Sumatera. *Peta Geologi Bersistem, Indonesia*. Pusat Penelitian dan Pengembangan Geologi Bandung, Jawa Barat, Indonesia.
- Balasubramanian, A. (2017). *Characteristics of Soil Profile*. Mysore: Centre for Advanced Studies in Earth Science, University of Mysore.
- Barber, A. J., & Crow, M. J. (2005). Pre-Tertiary Stratigraphy. In A. J. Barber, M. J. Crow, & J. S. Milsom, *Sumatra: Geology, Resources, and Tectonic Evolution*. The Geological Society London (pp. 24-53).
- Barlow, R. J. (1989). Statistics: A Guide to the Use of Statistical Methods in the Physical Sciences, Chichester: John Wiley & Sons.
- Boggs, Jr., S. (2006). Principles of Sedimentology and Stratigraphy Fourth Edition. New Jersey: Pearson Prentice Hall.
- Bridges, E. M. (1997). Origins, Adoption, and Development of Soil Horizon Designation. *Advances in GeoEcology* 29, 47-65.
- Browne, P. R. (1978). Hydrothermal Alteration in Active Geothermal Fields. *Annual Review Earth Planetary Science*, 229-250.
- Butcher, Ginger. (2016). *Tour of the Electromagnetic Spectrum*. Washington, D.C.: National Aeronautics and Space Administration.
- Carlson, D. H., Plummer, C. C., & Hammersley, L. (2011). *Physical Geology: Earth Revealed Ninth Edition*. McGraw-Hill New York.

- Chappell, B. W., & White, A. J. (2001). Two contrasting granite types: 25 years later. *Australian Journal of Earth Sciences* no. 48, 489–499.
- Cobbing, E. J. (2005). Granite. In A. J. Barber, M. J. Crow, & J. S. Milsom, *Sumatra Geology, Resources, and Tectonic Evolution*. London: The Geological Society (pp. 54-62).
- Corbett, G. (2018). Epithermal Gold-Silver and Porphyry Copper-Gold Exploration - Short Course Manual. Retrieved from [www.corbettgeology.com](http://corbettgeology.com/wp-content/uploads/2018/02/Preface-single-page.pdf): <http://corbettgeology.com/wp-content/uploads/2018/02/Preface-single-page.pdf>.
- Corbett, G., & Leach, T. (1998). Southwest Pacific Rim Gold-Copper Systems: Structure, Alteration, and Mineralization Short Course Manual. The Society of Economic Geologists Phoenix.
- Dinas Kebudayaan dan Pariwisata Provinsi Kepulauan Bangka Belitung. (2019). *Kondisi Umum Wilayah Provinsi Kepulauan Bangka Belitung*. Dinas Kebudayaan dan Pariwisata Pangkalpinang Provinsi Kepulauan Bangka Belitung.
- Elliott, J. E., Kamilli, R. J., Miller, W. R., & Livo, K. E. (1995). Vein and Greisen Sn and W Deposits. In E. A. Bray, *Preliminary compilation of descriptive geoenvironmental mineral deposit models* U.S. Geological Survey Denver (pp. 62-69).
- Evans, A. M. (1993). *Ore Geology and Industrial Minerals Third Edition*. Blackwell Publishing Malden.
- Evereitt, B. S., & Skrondal, A. (2010). *The Cambridge Dictionary of Statistics Fourth Edition*. Cambridge University Press New York.
- Food and Agriculture Organizations of United Nations. (2006). *Guidelines for soil description Fourth edition*. Rome: FAO Publishing Management Service.

- Frost, B. R., Barnes, C. G., Collins, W. J., Arculus, R. J., Ellis, D. J., & Frost, C. D. (2001). A Geochemical Classification for Granitic Rocks. *Journal of Petrology Vol 42 No 11*, 2033–2048.
- Gifkins, C., Herrmann, W., & Large, R. (2005). *Altered Volcanic Rocks: Altered Volcanic Rocks*. Hobart: Centre for Ore Deposit Research, University of Tasmania, Australia.
- Gill, R. (2010). Igneous Rocks and Processes: a Practical Guide. Wiley-Blackwell West Sussex.
- Gupta, R., & Mendiratta, R. (1980). Distribution of lanthanum, europium, germanium, tin, phosphorus, and sulphur in nickeliferous lateritic profiles. *Mineralogical Magazine Vol. 43*, 816-820.
- Harvey, A. (2012). Introducing Geomorphology: A Guide to Landforms and Processes. Dunedin Academic Press Ltd Edinburgh.
- Hosking, K. (1988). The World's Major Types of Tin Deposit. In c. S. Hutchison, *Geology of Tin Deposits in Asia and the Pacific* (pp. 3-49). Springer-Verlag Berlin.
- Howard, A. D. (1967). Drainage Analysis in Geologic Interpretation: A Summation. *The American Association of Petroleum Geologists Bulletin V.51. No. 1*, 2246-2259.
- Isaaks, E. H., & Srivastava, R. M. (1989). *Applied Geostatistics*. Oxford University Press New York.
- Johnston, K., Hoef, J. M., Krivoruchko, K., & Lucas, N. (2001). *GIS By ESRI: Using ArcGIS Geostatistical Analyst*. ESRI Redlands.
- Kachigan, S. K. (1986). *Statistical Analysis*. Radius Press New York.
- Kamilli, R. J., Kimball, B. E., & James F. Carlin, J. (2017). Tin. Critical Mineral Resources of the United States—Economic and Environmental Geology and xxii

Prospects for Future Supply, S1-S22.

Katili, J. A. (1967). Structure and Age af The Indonesian Tin Belt with Special Reference to Bangka. *Tectonophysics*, 403-418.

Kementrian ESDM. (2019). Mineral dan Batubara. Retrieved from Geoportal ESDM: <https://geoportal.esdm.go.id/minerba/#>.

Kitanidis, P. K. (1997). *Introduction to Geostatistics: Applications to Hydrogeology*. Cambridge University Press Cambridge.

Knoll, Glenn F.. (2010). *Radiation Detection and Measurement Fourth Edition*. Hoboken: John Wiley & Sons, Inc..

Ko, U. K. (1986). Preliminary synthesis of the geology of Bangka Island, Indonesia. *GEOSEA V Proceedings Vol. II* (pp. 81-96). Geol. Soc. Malaysia Ipoh.

Kotz, S., Balakrishnan, N., Read, C., Vidakovic, B., & Johnson, N. L. (2006). *Encyclopedia of Statistical Sciences Second Edition*. John Wiley & Sons, Inc Hoboken.

Le Bas, M. J., & Streckeisen, A. L. (1991). The IUGS Systematics of Igneous Rocks. *Journal of the Geological Society v. 148*, 825-833.

Le Maitre, R. W. (2002). *Igneous Rocks: a Classification and Glossary for Terms*. Cambridge University Press Cambridge.

Mangga, S. A., & Djamal, B. (1994). Peta Geologi Lembar Bangka Utara, Sumatera. *Peta Geologi Bersistem, Indonesia*. Pusat Penelitian dan Pengembangan Geologi Bandung.

Margono, U., Supandjono, R., & Partoyo, E. (1995). Peta Geologi Lembar Bangka Selatan, Indonesia. *Peta Geologi Bersistem, Indonesia*. Pusat Penelitian dan Pengembangan Geologi Bandung.

Matheron, G. (1963). Principles of Geostatistics. *Economic Geology*, 1246-1266.

- Metcalfe, I. (2011). Tectonic framework and Phanerozoic evolution of Sundaland. *Gondwana Research*, 3–21.
- Metcalfe, I. (2017). Tectonic evolution of Sundaland. *Bulletin of the Geological Society of Malaysia*, 27 - 60.
- Moore, Duane M.. (1998). X-Ray Diffraction and the Identification and Analysis of Clay Minerals. New York: Oxford University Press.
- National Institute of Technology. (2006). *Engineering Statistics Handbook*. Retrieved from <http://www.itl.nist.gov/div898/handbook/eda/eda.htm>.
- Ng, S. W.-P., Whitehouse, M. J., Roselee, M. H., Teschner, C., Murtadha, S., Oliver, G. J., . . . Chang, S.-C. (2017). Late Triassic granites from Bangka, Indonesia: a continuation of the Main Range granite province of the South-East Asian Tin Belt. *Journal of Asian Earth Sciences*, 1-40.
- Ohmer, M., Liesch, T., Goepert, N., & Goldscheider, N. (2017). On the optimal selection of interpolation methods for groundwater contouring: An example of propagation of uncertainty regarding inter-aquifer exchange. *Advances in Water Resources*, 1-23.
- Pettijohn, F., Potter, P. E., & Siever, R. (1987). *Sand and Sandstone: Second Edition*. Springer Science+Business Media LCC New York.
- Phillpotts, A. R., & Ague, J. J. (2009). *Principles of Igneous and Metamorphic Petrology Second Edition*. Cambridge University Press Cambridge.
- Pirajno, F. (2009). *Hydrothermal Processes and Mineral Systems*. Berlin: Springer Science+Business Media.
- Pollard, P. J., Pichavant, M., & Charoy, a. B. (1987). Contrasting evolution of fluorine- and boron-rich tin systems. *Mineralium Deposita*, 315-321.
- Pollard, P., Taylor, R., & Cuff, C. (1988). Genetic Modelling of Greisen-Style Tin Systems. In c. S. Hutchison, *Geology of Tin Deposits in Asia and the Pacific*

- (pp. 59-72). New York City: Springer - Verlag.
- Pulunggono, A. (2000). Introduction. In H. Darman, & F. H. Sidi, *An Outline of The Geology of Indonesia* (pp. 1-10). Jakarta: Ikatan Ahli Geologi Indonesia.
- R.A., T. L. (2019). Criticise of Van Zuidam Classification: A Purpose of Landform Unit. *Prosiding Nasional Rekayasa Teknologi Industri dan Informasi XIV Tahun 2019 (ReTII)* (pp. 332-337). Yogyakarta: ITNY.
- Reyes, A. G. (2000). Petrology and mineral alteration in hydrothermal systems: From diagenesis to volcanic catastrophes. Reykjavik: United Nations University, Geothermal Training Programme.
- Rickards, M. J. (1972). Fault Classification: Discussion. *Geological Society of America Bulletin v. 83*, 2545-2546.
- Rodgers, J. L., & Nicewander, W. A. (1988). Thirteen Ways to Look at the Correlation Coefficient. *The American Statistician*, 59-66.
- Roque, Rita Joana da Cruz. (2018). X-Ray Imaging Using 100 µm Thick Gas Electron Multipliers Operating in Kr-CO₂ Mixtures. Coimbra: University of Coimbra.
- Schwartz. (1959). Hydrothermal Alteration. *Bulletin of the Society of Economic Geologists*, 161-183.
- Schwartz, M. O., Rajah, S. S., Askury, A. K., Putthapiban, P., & Djaswadi, S. (1995). The Southeast Asian Tin Belt. *Earth-Science Reviews*, 95-293.
- Seibert, J. Anthony. (2005). X-Ray Imaging Physics for Nuclear Medicine Technologists. Part 2: X-Ray Interactions and Image Formation in Journal of Nuclear Medicine Technology Vol. 33 No. 1. Reston: Society of Nuclear Medicine & Molecular Imaging.
- Shcherba, G. N. (1970). Greisens. *International Geology Review*, 114-150.
- Siddiqui, S. A., & Fatima, N. (2017). Indian Soils: Identification and Classification.

Earth Science India, 1-14.

Stemprok, M. (1987). Greisenization (a Review). *Geologische Rundschau* 76/1, 169-175.

Stöhr, Joachim. (2023). *The Nature of X-Rays and Their Interactions with Matter*. Cham: Springer Nature Switzerland.

Sutarto, Ngadenin, Indrastomo, F. D., Kamajati, D., Rahmawati, P., & Adryanto, P. (2017). Mineralisasi Bijih Timah dan Thorium di Kabupaten Belitung Timur, Provinsi Kep. Bangka-Belitung. *Seminar Nasional Kebumian XII* (pp. 151-160). Yogyakarta: Fakultas Teknologi Mineral, Universitas Pembangunan Nasional "Veteran" Yogyakarta.

Taylor, R. G. (1979). *Geology of Tin Deposits*. Amsterdam: Elsevier Scientific Publishing Company .

Van Bemmelen, R. W. (1949). *The Geology of Indonesia Vol. I: General Geology of Indonesia*. The Hague: Government Printing Office.

van Zuidam, R. A. (1985). Criteria and Terminology Used for the Characterization of Terrain Units. In R. A. van Zuidam, *Geomorphology*.

Varouchakis, E. A. (2019). Geostatistics: Mathematical and Statistical Basis. In G. Corzo, & E. A. Varouchakis, *Spatiotemporal Analysis of Extreme Hydrological Events* (pp. 1-38). Amsterdam: Elsevier.

Varouchakis, E. A. (2019). Geostatistics: Mathematical and Statistical Basis. In G. Corzo, & E. A. Varouchakis, *Spatiotemporal Analysis of Extreme Hydrological Events* (pp. 1-38). Amsterdam: Elsevier.

Verma, H. R. . (2007). *Atomic and Nuclear Analytical Methods: XRF, Mössbauer, XPS, NAA and Ion-Beam Spectroscopic Techniques*. Berlin: Springer-Verlag.

Winter, J. D. (2001). An Introduction to Igneous and Metamorphic Petrology. New Jersey: Prentice Hall.

Winter, J. D. (2013). Principles of Igneous and Metamorphic Petrology. Essex: Pearson.

Wollenhaupt, N. C., Mulla, D. J., & Crawford, C. A. (1997). Soil Sampling and Interpolation Techniques for Mapping Spatial Variability of Soil Properties. In F. Sadler, & P. E.J., *The State of Site Specific Management for Agriculture* (pp. 19-53). Madison: American Society of Agronomy, Inc. Crop Science Society of America, Inc. Soil Science Society of America, Inc.

Zachariasen, William H.. (1994). *Theory of X-Ray Diffraction in Crystals*. New York: Dover Publication, Inc..