

DAFTAR PUSTAKA

- Adisaputra, M. K. dan Yuniarto, H., 2013, Biostratigrafi Foraminifera Kuartar pada Bor Inti MD 982152 dan 982155 dari Samudera Hindia: Jurnal Geologi Kelautan, v.11, no. 2, p.55-66.
- Beaudry, D. dan Moore, G.F, 1981, Seismic-stratigraphic framework of the forearc basin off central Sumatra, Sunda Arc: Earth and Planetary Science Letters, Elsevier, Ed. 1, v. 54, no. 1, p. 17–28.
- Berglar, K., Gaedicke, C., Lutz, R., Franke, D., dan Djajadihardja, Y.S., 2008, Neogene subsidence and stratigraphy of the Simeuleu forearc basin, Northwest Sumatra: Marine Geology. v. 253, p.1-13.
- Boggs, S. Jr., 2006, Principles of Sedimentology and Stratigraphy, Ed. 4: New Jersey, Pearson Education, Inc, 662 p.
- Boltovskoy, E. dan Wright R., eds., 1976, Recent Foraminefera: Heidelberg, Springer Netherland, 515 p.
- Boulay, S., Colin C., Trentesaux A., Clain S., Liu Z., dan C.L. Leredde, 2007, Sedimentary responses to the Pleistocene climatic variations recorded in the South China Sea: Quaternary Research, v. 68, no.1, p. 162-172.
- Bradley, R. S., 2015, Paleoclimatology: Reconstructing Climates of the Quaternary: Elsevier Inc., Ed. 3, 675 p.
- Broecker, W.S., 2000, Abrupt climate change: causal constraints provided by the paleoclimate record: Earth Science Reviews, v. 51, no. 1-4, p. 137-154.
- Chagué-Goff, C., Szczuciński W., dan Shinozaki K., 2017, Applications of Geochemistry in Tsunami Research: Earth-Science Reviews, v. 165, p. 203-244.
- Cronin, T.M., 1999, Principles of Paleoclimatology: New York, Columbia University Press, 592 p.
- Croudace, I. W. dan Rothwell R. G., eds., 2015, Micro-XRF Studies of Sediment Cores: Applications of a non-destructive tool for the environmental sciences: Heidelberg, Springer Netherlands. 656 p.
- Ding, X., 2006, Distribution and ecology of planktonic foraminifera from the seas around the Indonesian Archipelago: Marine Paleontology, v. 8, no. 2, p. 114–134.
- Douglas, L. dan McConchie D., 1994, Analytical Sedimentology, Ed. 1: New York, Springer US, 197 p.
- Einsele, G., 1992, Sedimentary Basins: Evolution, Facies, and Sediment Budget, Ed. 2: Berlin, Springer-Verlag, 792 p.

- Folk, R.L. dan Ward W.C., 1957, Brazos River bar (Texas): a study in the significance of grain size parameters: *Journal of Sedimentary Research*, v. 27, no.1, p. 3-26.
- Gorsel, J.T. (Han) van, Lunt P., dan Morley R., 2014, Biostratigraphy of Southeast Asia: *Berita Sedimentologi - Indonesian Journal of Sedimentary Geology (The Indonesian Sedimentologists Forum dan The Sedimentology Commission - The Indonesian Association of Geologists)*, v. 25, p. 29-32.
- Gustiantini, L., Maryunani K.A., Zuraida R., Kissel C., Bassinot F., dan Zaim Y., 2015, Distribusi Foraminefera di Laut Halmahera dari Glasial Akhir sampai Resen: *Jurnal Geologi Kelautan*, v. 13, no. 1, <http://dx.doi.org/10.32693/jgk.13.1.2015.259>.
- Holeman, H., 2019, *Genetic Markers Define My Halogroup*. 1 4: www.herbertholeman.com/single2.html (diakses pada 18 November 2018).
- Jabang, N. dan Afrizal S., 2013, Kepadatan dan Keanekaragaman Foraminifera di Perairan Laut Teluk Bayur Padang Sumatera Barat, dalam prosiding: *Prosiding Semirata FMIPA Universitas Lampung*, p.1-7.
- Lubis, S., Susilohadi, Usman E., Salahuddin M., dan Hadiwijaya P., 2016, Potensi hidrokarbon pada sub-cekungan busur muka Simeuleu: tanggapan geologi kelautan sebagai "second opinion": Bandung, Pusat Penelitian dan Pengembangan Kelautan.
- Martin, R.E. dan Liddel D., 1989, Relation of Counting Methods to Taphonomis Gradients and Biofacies Zonation of Foramineferal Sediment Assemblages: *Marine Micropaleontology*, v. 15, no 1-2, p. 67-89.
- Hillaire-Marcel, C. dan de Vernal, A., Eds., 2007, *Proxies in Late Cenozoic Paleoceanography*: Amsterdam, Elsevier Science, 862 p.
- Murgese, D. S., De Deckker P., Spooner M. I., dan Young M., 2008, A 35,000 year record of changes in the eastern Indian Ocean offshore Sumatra: *Palaeogeography, Palaeoclimatology, Palaeoecology*, Elsevier B.V., v. 265, p. 195–213.
- Nichols, G., 2009, *Sedimentology and Stratigraphy*, Ed. 2: Chichester, John Wiley & Sons, Ltd, 419 p.
- Nugroho, S., dan Basit A., 2014, Sebaran Sedimen Berdasarkan Analisis Ukuran Butir di Teluk Weda, Maluku Utara: *Jurnal Ilmu Dan Teknologi Kelautan Tropis*, v. 6, no. 1, p. 229–240.
- Nugroho, S. H. dan Putra, S. P., 2017, Spatial distribution of grain size and depositional process in tidal area along: *Marine Georesources & Geotechnology*, Taylor & Francis Group, p.1-9.
- Passega, R., 1964, Grain size representation by CM patterns as a geologic tool: *Journal of Sedimentary Research*, v. 34, no. 4, p. 830 – 847.

- Rose, R., 2006, Miocene carbonate rocks of Sibolga Basin, Northwest Sumatra, dalam Prosiding, Proceedings Indonesian Petroleum Association, Twelfth Annual Convention, Indonesia Petroleum Association, p. 107 – 125.
- Rothwell, R.G., Hoogakker B., Thomson J., Croudace I.W., dan Frenz M., 2006, Turbidite emplacement on the southern Balearic Abyssal Plain (western Mediterranean Sea) during Marine Isotope Stages 1 – 3 an application of ITRAX XRF scanning of sediment cores to lithostratigraphic analysis: The Geological Society of London, v. 267, p. 79 – 98.
- Saraswat, R., 2015, Non-destructive foramineferral paleoclimatic proxies: A brief insight, dalam prosiding: Proceeding of the Indian National Science Academy, v. 81, no. 2, p. 381 – 395.
- Schippers, A., Köweker G., Höft, C., dan Teichert, B. M. A., 2010, Quantification of microbial communities in forearc sediment basins of Sumatra: Geomicrobiology Journal, Taylor & Francis, v.27, p. 170-182.
- Schott, F.A. dan McCreary Jr., 2001, The monsoon circulation of the Indian Ocean: Progress in Oceanography, v. 51, no. 1 p. 1-123.
- Stewart, H.B., 1958, Sedimentary reflections of depositional environment in San Miguel Lagoon, Baja California, Mexico: Bulletin of The American Association of Petroleum Geologist, v. 42, no. 11, p. 2587–2618.
- Suhartati, N. M, 2015, Struktur Kominitas Foraminifera pada Sedimen Permukaann dan Korelasinya terhadap Kondisi Lingkungan Perairan Lepas Pantai Balikpapan, Selat Makasar: Bandung, Universitas Padjajaran.
- Surinati, D., 2009, Kondisi Oseanografi Fisika Perairan Barat Sumatra (Pulau Simeuleu dan Sekitarnya) pada Bulan Agustus 2007 Pasca Tsunami Desember 2004: Makara, Sains, v. 13, no. 1, p. 17-22.
- Takano, O., Itoh, Y., dan Kusumoto, S., 2013, Variation in Forearc Basin Configuration and Basinfilling Depositional Systems as a Function of Trench Slope Break Development and Strike-Slip Movement: Examples from the Cenozoic Ishikari–Sanriku-Okai and Tokai-Okai–Kumano-Nada Forearc Basins, Japan: Intech, Bag. 1, p.1-25, <http://dx.doi.org/10.5772/56751>.
- Tomczak, M. dan Godfrey, J.S., 2003, Regional Oceanography and Introduction, 2nd Ed.: New Delhi, Daya Publishing House, 401 p.
- Visher, G.S., 1969, Grain size distributions and depositional processes: Journal of Sedimentary Research, v. 39, no. 3, p. 1074–1106, <https://doi.org/10.1306/74D71D9D-2B21-11D7-8648000102C1865D>.
- Wenworth, C.K., 1922, A scale of grade and class terms for clastic sediments: The Journal of Geology, v.30, no. 5, p. 377-392.

Xu, Y., Wang, L., Yin, X., Ye, X., Li, D., Liu, S., Shi, X., Arief Troa, R., Zuraida, R.,

Triarso, E., 2017, The influence of the Sunda Strait opening on paleoenvironmental changes in the eastern Indian Ocean: *Journal of Asian Earth Sciences*, p.1-36, doi: <http://dx.doi.org/10.1016/j.jseaes.2017.06.014>.

Zulfaqar, A.N., 2018, Geologi dan Identifikasi Perubahan Iklim pada Kala Plistosen Akhir hingga Holosen di Perairan Selat Sumba, Nusa Tenggara Timur [tidak diterbitkan]: Yogyakarta, Universitas Pembangunan Nasional “Veteran”.