UNIVERSITAS GADJAH MADA
**INDIKASI PERUBAHAN PALEOKLIMAT DAN PALEOSEANOGRAFI PADA KALA PLEISTOSEN - HOLOSEN DI SUB-CEKUNGAN SIMEULEU, ACEH**
LU'LU' ATUL CHOIRIYAH, Ir. Salahuddin, S.T., M.Sc., Ph.D., IPM.
**Universitas Gadjah Mada, 2021 | Diunduh dari http://etd.repository.ugm.ac.id/**

# DAFTAR PUSTAKA

Adisaputra, M. K. dan Yuniarto, H., 2013, Biostratigrafi Foraminifera Kuarter 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 recoreded in the South China Sea: Quaternary Research, v. 68, no.1, p. 162-172.

Bradley, R. S., 2015, Paleoclimatology: Reconstructing Climates of the Quartenary: 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.

UNIVERSITAS GADJAH MADA
**INDIKASI PERUBAHAN PALEOKLIMAT DAN PALEOSEANOGRAFI PADA KALA PLEISTOSEN - HOLOSEN DI SUB-CEKUNGAN SIMEULEU, ACEH**
LU'LU' ATUL CHOIRIYAH, Ir. Salahuddin, S.T., M.Sc., Ph.D., IPM.
**Universitas Gadjah Mada, 2021 | Diunduh dari http://etd.repository.ugm.ac.id/**

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.

UNIVERSITAS GADJAH MADA
**INDIKASI PERUBAHAN PALEOKLIMAT DAN PALEOSEANOGRAFI PADA KALA PLEISTOSEN - HOLOSEN DI SUB-CEKUNGAN SIMEULEU, ACEH**
LU'LU' ATUL CHOIRIYAH, Ir. Salahuddin, S.T., M.Sc., Ph.D., IPM.
**Universitas Gadjah Mada, 2021 | Diunduh dari http://etd.repository.ugm.ac.id/**

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 foramineferal 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-Oki and Tokai-Oki–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.

UNIVERSITAS
GADJAH MADA
**INDIKASI PERUBAHAN PALEOKLIMAT DAN PALEOSEANOGRAFI PADA KALA PLEISTOSEN - HOLOSEN DI SUB-CEKUNGAN SIMEULEU, ACEH**
LU'LU' ATUL CHOIRIYAH, Ir. Salahuddin, S.T., M.Sc., Ph.D., IPM.
**Universitas Gadjah Mada, 2021 | Diunduh dari http://etd.repository.ugm.ac.id/**

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”.