[Reference]

- 1. Akimoto, K. and Hasegawa, S. (1989): Depth distribution of recent benthic foraminifera of waters close to Japan · Implication for the paleoenvironmental scale of water depth. Mem. Geol. Soc. Japan, 32, 229-240 (in Japanese).
- 2. Aubry, M.-P. (1985): Handbook of Cenozoic Calcareous Nannoplankton. Micropaleontology Press, American Museum of Natural History.
- 3. Aubry, M.-P. (1986): Paleogene Calcareous Nannoplankton Biostratigraphy of Northwestern Europe. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 55,267-334.
- 4. Backman, J., Schneider. D.A., Rio, D. and Okada, H. (1990): Neogene low-latitude magneto- stratigraphy from Site 710 and revised age estimates of Miocene nannofossil datum events. In Duncan. R. A., Backmann, J., Peterson, L. C., et al., Proc. ODP, Sci. Results, 115: College Station, TX (Ocean Drilling Program), 217-276.
- 5. Berggren, W, A., Kent, D. V., Swisher, III, C. C., and Aubry, M.-P. (1995): A revised Cenozoic geochoronology and chronostratigraphy. SEPM Special Publication, No. 54, 129-212.
- 6. Blow, W. H. (1969): Late Middle Eocene to Recent Planktonic Foraminiferal Biostratigraphy. In Brönnimann, P. and Renz, H. H., (eds.), Proc. 1st Internat. Conf. Planktonic Microfossils, Geneva (1967). Leiden, E. J. rill., 1, p. 199-422, 54 Pls.
- 7. Bolli, H.M. and Saunders, J.B. (1985): Oligocene to Holocene low latitude planktic foraminifera. Plankton Stratigraphy 155-261.
- 8. Cande, S. C. and Kent, D. V. (1995): Revised calibration of the geomagnetic polarity timescale for the Late Cretaceous and Cenozoic. Jour. Geophys. Res., 100, 6093-6095.
- 9. Caron, M. (1985): Cretaceous planktic foraminifera. In, H. M. Bolli, J. B. Saunders and K. Perch-Nielsen(Editors), Plankton Stratigraphy, Cambridge Univ. Press, 17-86.
- Dunham, R. J. (1962): Classification of carbonate rocks according to depositional texture. In: Ham, W. E. (ed.) Classification of carbonate rocks. American Association of Petroleum Geologists, Memoir 1, 108-121.
- 11. Felix M.Gradstein, Frits P.Agterberg, James G.Ogg, Jan Hardenbol, Paul Van Veen, Jacques Thierry and Zehui Huang (1995): A Triassic, Jurassic and Cretaceous Time Scale. Geochronology time Scales and Global Stratigraphic Correlation, SEPM Special Publication No. 54. p. 95·126.

- 12. Gartner, S. (1992): Miocene nannofossil chronology in the North Atlantic, DSDP Site 608: Marine Micropaleontology, 18, 307-331.
- 13. Hasegawa, S., Akimoto, K., Kitazato, H. and Matoba, Y. (1989): The paleo-depth indicator of late Cenozoic benthic foraminifera in Japan. Mem. Geol. Soc. Japan, 32, 241-253, (in Japanese).
- 14. Haskin, L. A., Haskin M. A. Ferey F. A. and Wildman, T. R. (1968) Relative and absolute terrestrial abundance of the rare earth. In Ahrens L. H. (ed) Origin and distribution of the elements, Vol. 1 Pergamon, Oxford, 889-911.
- 15. Inoue, Y. (1980): Biological study on recent foraminifera of waters close to Japan. Giken-Tokuho, 41-1 and 2, (in Japanese).
- 16. Inoue, Y. (1989): Northwest Pacific foraminifera as paleoenvironmental indicators. Sci. Rep. Inst. Geosci., Univ. Tsukuba, Ser B, vol. 10, 57-162.
- 17. JICA and MMAJ (1988): Ocean Resources Investigation in the Sea Area of CCOP/SOPAC Report on the Joint Basic Study for the Development of Resources (volume 3), Sea Area of Kiribati, 184p.
- 18. JICA and MMNA (1990): Ocean Resources Investigation in the Sea Area of CCOP/SOPAC Report on the Joint Basic Study for the Development of Resources (volume 5), Sea Area of Republic of Kiribati, 178p.
- 19. JICA and MMAJ (1992): Ocean Resources Investigation in the Sea Area of SOPAC Report on the Joint Basic Study for the Development of Resources (volume 2), Sea Area of the Republic of Kiribati, 176p.
- 20. Kennett, J.P. and Srinivansan, M.S. (1983): Neogene planktonic foraminifera. Hutchnson Ross Publishing Company, 265p.
- 21. Murray, J.W. (1991): Ecology & Paleoecology of Benthic Foraminifera. 397p.
- 22. Martini, E. (1971): Standard Tertiary and Quaternary calcareous nannoplankton zonation. In Farinacci, A. (Ed.), Proc. 2nd Planktonic Conf. Roma, 1970 Proc. 2: Roma (Tecnoscienza), 738 785.
- 23. Okada, H. (1999): Neogene and Quaternary calcareous nannofossils from the Blake Ridge Sites 994, 995 and 997. *In Proc. ODP, Sci. Results*, 164.
- 24. Okada, H. and Bukry, D. (1980): Supplementary modification and introduction of code numbers to the low-latitude coccolith biostratigraphic zonation. Marine Micropaleontology, 5, 321-325.
- 25. Olafsson, G. (1991): Quantitative calcareous nannofossil biostratigraphy and biochronology of early through late Miocene sediment from DSDP Hole 608.
 Meddeleser Stockholm University Institute of Geology and Geochemistry, 283, 1-122.

- 26. Perch-Nielsen, K. (1985): Cenozoic calcareous nannofossils. In, H. M. Bolli, J. B. Saunders and K. Perch-Nielsen (Editors), Plankton Stratigraphy, Cambridge Univ. Press, 427-554.
- 27. Poore, R. Z., Tauxe, L., Percival, Jr., S. F., Labrecque, J. L., Wright, R., Petersen, N. P., Smith, C. C., Tucker, P. and Hsu, K. J. (1984): Late Cretaceous-Cenozoic magnetostratigrphy and biostratigraphic correlations of the South Atlantic Ocean: Washington, D. C., *Initial Reports of the Deep Sea Drilling Project*, 73, 645-656.
- 28. Pujos, A. (1987): Late Eocene to Pleistocene Medium-Sized and Small-Sized "Reticulofenestrids". In Stradner, H. and Perch-Nielsen, K. (Ed.), Proc, Int. Nannoplankton Assoc. Meeting, Vienna 1985. Abh. Geol. Bundesanst., 39, 239-277.
- 29. Raffi, I. and Flores, J. -A. (1995): Pleistcene through Miocene calcareous nannofossils from eastern equatorial Pacific Ocean (Leg 138). *In Pisias*, N. G., Mayer, L. A., Janecek, T. R., Palmer-Julson, A. and van Andel, T. H. (Eds.), *Proc. Ocean Drilling Program, Sci. Results*, 138, 233-286.
- 30. Rio, D., Fornaciari, E. and Raffi, I. (1990): Late Oligocene through early Pleistocene calcareous nannofossils from western Indian Ocean (Leg 115). *In* Duncan, R. A., Backman, J., Peterson, L. C., et al., *Proc. ODP, Sci. Results*, 115: College Station, TX(Ocean Drilling Program), 175-236.
- 31. Sato, T. (2000): Evolution of paleoenvironment and formation of Oil fields based on microfossil studies in the Oil fields on Japan Sea side. Sekiyu Gakkaishi (J. Jpn. Petrol. Inst.), 43, 173-181, (in Japanese)
- 32. Sato, T., Kameo, K. and Mita, I (1999): Accuracy of dating on late Cenozoic Nannofossils and Tephra-stratigraphy. Chikyu Kagaku, 53, 265-274, (in Japanese).
- 33. Sato, T., Kameo, K. and Takayama, T. (1991): Coccolith biostratigraphy of the Arabian Sea. In Prell, W. L., Niitsuma, N., *et al.*, Proc.ODP, Sci. Results, 117: College Station, TX (Ocean Drilling Program), 37-54.
- 34. Sato, T., Saito, T., Takahashi, H., Kameo, K., Sato, Y., Osato, C., Goto, T., Higashi, D. and Takayama, T. (1998): Preliminary report on The Geographical distribution of the cold water nannofossil Coccolithus pelagicus (Wallich) Schiller during The Pliocene to Pleistocene. J. Min Coll. Akita Univ., Ser. A, 8, 33-48.
- 35. Sato, T. and Takayama, T (1988): The fossil zones on Quaternary calcarious nannoplankton biostratigraphy. Mem. Geol. Soc. Japan, 30, 205-217, (in Japanese).
- 36. Takayama, T (1976): Calcarious Nannoplankton. In Asano, K (ed) Micropaleontology (Vol.2), Asakura-Shoten, p.237 (in Japanese).
- 37. Takayama, T. (1993): Note on Neogene calcareous nannofossil biostratigraphy of the Ontong Java Plateau and size variations of Reticulofenestra coccoliths. Proceedings of the Ocean Drilling Program, Scientific Results, 130, 179-229.

- 38. Takayama, T. and Sato, T. (1987): Coccolith biostratigraphy of the North Atlantic Ocean, Deep Sea Drilling Project Leg 94. In Ruddiman, W.F., Kidd, R.B., Thomas, E., et al., Init. Repts. DSDP, 94 (Pt. 2): Washington (U.S. Govt. Printing Office), 651-702.
- 39. Takayama, T., Sato, T., Kameo, K. and Goto, T. (1995): Quaternary calcarious nannofossil stratigraphy and the age of Pliocene/Pleistocene boundary. Quaternary Reseach, 34, 157-170, (in Japanese).
- 40. Takayanagi, Y. (ed). (1978): The manual of research works on microfossils, Asakura-Shoten, p.161, (in Japanese).
- 41. Usui A. and Someya M. (1997) Distribution and composition of marine hydrogenetic and hydrothermal deposits in the northwest Pacific, In Nicholson, K., Hein, J. R., Buhn, B. and Dasgupta (ed) Manganese Mineralization: Geochemistry and Mineralogy of Terrestrial and Marine Deposits, Geol. Soc. Special Pub. No.119, 177-198.
- 42. Wakita H., Rey, P., Schmitt R. A. (1971) Abundance of the 14 rare-earth elements and 12 other trace elements in Apollo 12 samples: five igneous and one breccia rocks and four soils. Proc. 2nd Lunar. Sci. Conf. Pergamon, Oxford, 1319-1329.
- 43. Young, J. R. (1998): Neogene. *In* Bown P. R., (eds.), British Micropalaeontological Society Publications Series, Calcareous Nannofossil Biostratigraphy, The University Press, Cambridge. 225-282.