

## 本センター研究者による公表論文リスト

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### ■査読のある論文

著者・著作名
Y. Igarashi, M. Murayama, T. Igarashi, T. Higake and M. Fukuda, History of Larix forest in Hokkaido and Sakhalin, northeast Asia since the last glacial. <i>Acta Paleontologica Sinica</i> , 41, 524–533, 2003.
T. Ishikawa, K. Sugimoto and K. Nagaishi, Determination of rare-earth elements in rock samples by an improved high-performance ion chromatography. <i>Geochemical Journal</i> 37, 671–680, 2003.
Kano, A., Matsuoka, J., Kojo, T. and Fujii, H., Origin of annual laminations in tufa deposits, southwest Japan, 2003, <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 191, p.243–262.
Kimoto, K., Takaoka, H., Oda, M., Ikehara, M., Matsuoka, H., Oba, T., and Taira, A., Carbonate dissolution and planktonic foraminiferal assemblages observed in three piston cores collected above the lysocline in the western equatorial Pacific, <i>Marine Micropaleontology</i> , 47, 227–251, 2003.
Kodama, K., Magnetostratigraphic correlation of the Upper Cretaceous System in the North Pacific, <i>Jour. Asian Earth Sci.</i> , 21, 949–956, 2003.
Koizumi, I., Shiga, K., Irino, T., and Ikehara, M., Diatom records of the late Holocene in the Okhotsk Sea, <i>Marine Micropaleontology</i> , 49, 139–156, 2003.
Matsuoka, J. and Kano, A., High-resolution stable isotopic analyses of an annually laminated tufa, Southwest Japan, 2003, <i>Geochimica et Cosmochimica Acta</i> , 67(185), A282
Okazaki, Y., K. Takahashi, H. Yoshitani, T. Nakatsuka, M. Ikehara, M. Wakatsuchi, Radiolaria under the seasonally sea-ice covered conditions in the Okhotsk Sea: flux and their implications for paleoceanography, <i>Marine Micropaleontology</i> , 49, 195–230, 2003.
Sakakibara, M., T. Sakai, R. S. Hori, K. B. Spörli, T. Fujiki, Y. Aida, A. Takemura, H. Campbell, S. Takemura, Y. Kamata, S. Yamakita, N. Suzuki, Y. Nakamura, and K. Kodama, <i>Jour. Geol. Soc. Japan</i> , 104, XXIII–XXIV, 2003.
Seki, O., K. Kawamura, T. Nakatsuka, K. Ohnishi, M. Ikehara and M. Wakatsuchi, Sediment core profiles of long-chain n-alkanes in the Sea of Okhotsk: Enhanced transport of terrestrial organic matter from the last deglaciation to the early Holocene, <i>Geophysical Research Letters</i> , 30, No.1, 1001, doi: 10.1029/2001GRL014464 2003.

山本正伸・入野智久・大場忠道・村山雅史・池原実・小玉一人・川幡穂高, 日本近海の長尺ピストンコアリングに見いだされたスーパ状擾乱層, 石油技術協会誌, 67(6), 590-593, 2003.

M. Yamasaki and M. Oda, Sedimentation of planktic foraminifers in the East China Sea: evidence from sediment trap experiment. Marine Micropaleontology, 49, 3-20, 2003.

#### ■ 査読のない論文

著者・著作名

朝日博史、高橋孝三 2003年6月. ベーリング海における浮遊性有孔虫群集多変量解析～過去と現生の比較からのケーススタディー～. 月刊海洋, Vol. 35, No. 6, 420-428.

Ikehara, M., Late Quaternary paleoceanographic changes in the Polar Front zone in the Southern Ocean, Preliminary Report of the Hakuho Maru Cruise KH01-3, pp.99-104, Ocean Research Institute, University of Tokyo, 2003.

安田尚登, 海洋コアの保管と解析のあり方 -新しい研究に対応するために-, 月刊地球 号外 No.40, 204-208 (2003)