

Publications from LLO Faculty and Staff
University of Minnesota Duluth
1997

Beuning, K., K. Kelts, E. Ito and T. C. Johnson. (1997.) Paleohydrology of Lake Victoria, East Africa, inferred from 18O/16O ratios in sediment cellulose. *Geology*, v. 25, p. 1083-1086.
<http://geology.gsapubs.org/content/25/12/1083.full.pdf+html>

Brown, E.T.; "Cosmogenic Nuclides" in *The McGraw-Hill Encyclopedia of Science and Technology*, eighth edition, vol. 4, 523-26, 1997.

Colin, F., Z. Sanfo, E.T. Brown, D.L. Bourlès, and A. Edou-Minko. (1997.) "Gold: a physical and chemical tracer in laterites." *Geology*, 25, 81-84.
<http://geology.gsapubs.org/content/25/1/81.full.pdf+html>

German, C.R., D.L. Bourlès, E.T. Brown, J. Hergt, S. Colley, N.C. Higgs, E.M. Ludford, T.A. Nelsen, R.A. Feely, G.M. Raisbeck, and F. Yiou. (1997.) Hydrothermal scavenging on the Juan de Fuca Ridge: 230Thxs, 10Be, and REE in Ridge-Flank Sediments. *Geochimica et Cosmochimica Acta*, 61, 4067-4078. [http://dx.doi.org/doi:10.1016/S0016-7037\(97\)00230-5](http://dx.doi.org/doi:10.1016/S0016-7037(97)00230-5) or <http://www.sciencedirect.com/science/article/pii/S0016703797002305>

Ralph, EA; Bi, KN; Niiler, PP; duPenhoat, Y. (1997.) A Lagrangian description of the western equatorial Pacific response to the wind burst of December 1992: Heat advection in the warm pool. *Journal of Climate*, 10, 1706-1721.
[http://dx.doi.org/10.1175/1520-0442\(1997\)010<1706:ALDOTW>2.0.CO;2](http://dx.doi.org/10.1175/1520-0442(1997)010<1706:ALDOTW>2.0.CO;2) or <http://journals.ametsoc.org/doi/abs/10.1175/1520-0442%281997%29010%3C1706%3AALDOTW%3E2.0.CO%3B2>

Zhou, M; Huntley, ME. (1997.) Population dynamics theory of plankton based on biomass spectra. *Marine Ecology-Progress Series*, 159, 61-73. <http://dx.doi.org/10.3354/meps159061> or <http://www.int-res.com/articles/meps/159/m159p061.pdf>