


Capo, R.C., and D.J. DePaolo, Seawater strontium isotopic variations from 2.5 million years ago to the present, Science, 249, 51-55, 1990.

Caputo, M., Elasticita e dissipazione, 150 pp., Zanichelli, Bologna, Italy, 1969.


Caracostas, C.A., H.M. Shodja, and J. Weertman, The double slip plane model for the study of short cracks,


Cardin, Ph. and P. Olson, Chaotic thermal convection in a rapidly rotating spherical shell: consequences for flow in the outer core, Phys. Earth Planet. Inter., 82, 235-259, 1994.


Cazenave, A., Parsons, B. and P. Calcagno, Geoid lineations of 1000 km wavelength over the Central


Chamberlain, T.C., An attempt to frame a working hypothesis of the cause of glacial periods on an atmospheric basis, J. Geol., 7, 545-584, 1898.


Chappell, W., Fold shape and rheology: The folding of an isolated viscousplastic layer, Tectonophysics, 7, 97 -116, 1969.


Chen, Y.H., Roecker, S.W. and G.L. Kosarev, Elevation of the 410-km discontinuity beneath the central


Ching, E.S.C., Leung, P.T., van den Brink, A.H., Suen, H.H., Tong, S.S. and K. Young, Quasinormal-mode


Chopelas, A., Thermal expansivity of lower mantle phases MgO and MgSiO3 perovskite at high pressure
derived from vibrational spectroscopy, Phys. Earth Planet. Inter., 98, 3-15, 1996.


Chow, T.S., and C.C. Patterson, The occurrence and significance of lead isotopes in pelagic sediments,


Cizkova, H., Cadek, O. and A. Slancova, Regional correlation analysis between seismic heterogeneity in the lower mantle and subduction in the last 180 Myr: Implications for mantle dynamics and rheology, Pure Appl. Geophys., 151, 527-537, 1998.


Clayton, R.W. and R.P. Comer, A tomographic analysis of mantle heterogeneities from body wave travel times, EOS Trans, AGU, 64, 776, 1983.


Cohen, R.E. and Z. Gong, Melting and melt structure of MgO at high pressures, Phys Rev B 50, 12, 301-12311, 1994.


Comp, V., E., Mid-Miocene propagation of the Yellowstone mantle plume head beneath the Columbia River basalt source region, Geology, 23, 384 - 388, 1995.


Correa, G.J.P., Spiegelman, M., Carbotte, S. and J.C. Mutter, Centered and staggered Fourier derivatives and Hilbert transforms, Geophysics, Vol. 67, No.5, 1558-1563, 2002. email: vura@erdw.ethz.ch

Corrieu, V., Ricard, Y. and C. Froidevaux, Converting mantle tomography into mass anomalies to predict the Earth's radial viscosity, Phys. Earth. Planet Inter., 84, 3-13, 1994.


1976.


Cullen, M.J. P., Integrations of the primitive equations on a sphere using the finite element method, Quart.


