



WHOI Contributions to the Scientific Literature Monthly Activity Report

Articles Received in October 1999

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Brink, K. H.

Island-trapped waves, with application to observations off Bermuda.
Dyn.Atmos.Oceans, 29:93-118, 1999.
Department of WHOI Author: PO.
Contribution Number: **9857**

Buesseler, Ken O.

The isotopic signature of fallout plutonium in the North Pacific.
J.Enviroin.Radioact., 36(1):69-83, 1997.
Department of WHOI Author: MCG.
Contribution Number: **9298**

Chu, Dezhang and Zhen Ye.

A phase-compensated distorted wave Born approximation representation of the bistatic scattering by weakly scattering objects: Application to zooplankton.
J.Acoust.Soc.Am., 106(4):1732:1743, 1999.
Department of WHOI Author: AOPE.
Contribution Number: **9819**

Colosi, John A., Edward K. Scheer, Stanley M. Flatte, Bruce D. Cornuelle, Mathew A. Dzieciuch, Walter H. Munk, Peter Worcester, Bruce M. Howe, James Mercer, Robert C. Spindel, Kurt Metzger, Theodore G. Birdsall, and Arthur B. Baggeroer

Comparisons of measured and predicted acoustic fluctuations for a 3250-km propagation experiment in the eastern North Pacific Ocean..
J.Acoust.Soc.Am., 105(6):3202-3218, 1999.
Department of WHOI Author: AOPE.
Contribution Number: **9585**

Duda, Timothy F. and David C. Jacobs.

Stress/shear correlation: Internal wave/wave interaction and energy flux in the upper ocean. *Geophys.Res.Lett.*, 25(11):1919-1922, 1998.

Department of WHOI Author: AOPE.

Contribution Number: **9451**

Pedlosky, Joseph and Michael Spall.

Rossby normal modes in basins with barriers.

J.Phys.Oceanogr., 29:2332-2349, 1999.

Department of WHOI Author: PO.

Contribution Number: **9698**

Price, James F.

Stratified Ekman layers. *J.Geophys.Res.*, 104(C9):20467-20494, 1999.

Department of WHOI Author: PO.

Contribution Number: **9269**

Schlezinger, Jennifer J., Renee D. White, and John J. Stegeman.

Oxidative inactivation of cytochrome P450 1A stimulated by 3,3',4,4'-tetrachlorobiphenyl: Production of reactive oxygen by vertebrate CYP1As.

Mol.Pharmacol., 56:588-597, 1999.

Department of WHOI Author: BIO.

Contribution Number: **9661**

Tivey, Margaret Kingston, Debra S. Stakes, Terri L. Cook, Mark D. Hannington, and Sven Petersen.

A model for growth of steep-sided vent structures on the Endeavour segment of the Juan de Fuca Ridge: Results of a petrologic and geochemical study.

J.Geophys.Res., 104(B10):22859-22883, 1999.

Department of WHOI Author: MCG.

Contribution Number: **9937**

West, Brian, Jian Lin, and David M. Christie.

Forces driving ridge propagation. *J.Geophys.Res.*, 104(B10):22845-22858, 1999.

Department of WHOI Author: GEOL.

Contribution Number: **9663**

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November 2, 1999