



WHOI Contributions to the Scientific Literature Monthly Activity Report

Articles in Preparation – February 2000

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Burns, Sean P., Djamal Khelif, Carl A. Friehe, Phil Hignett, Alastair G. Williams, Alan L. Grant, Jorg M. Hacker, Denise E. Hagan, Yolande L. Serra, David P. Rogers, E. Frank Bradley, Robert A. Weller, Chris W. Fairall, Steven P. Anderson, Clayton A. Paulson, and Peter A. Coppin.

Comparisons of aircraft, ship, and buoy radiation and SST measurements from TOGA COARE. *J.Geophys.Res.*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **10131**

Hooft, E. E. E., R. S. Detrick, D. R. Toomey, J. A. Collins, and J. Lin.

Crustal thickness and structure along three contrasting spreading segments of the Mid-Atlantic Ridge, 33.5° - 35°N. *J.Geophys.Res.*, IN PRESS.

Department of WHOI Author: GEOL.

Contribution Number: **NONE**

Iwata, Hisato and John Stegeman.

In situ RT-PCR detection of CYP1A mRNA in pharyngeal epithelium and chondroid cells from chemically untreated fish: Involvement in vertebrate craniofacial skeletal development. *Biochem.Biophys.Res.Comm.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10127**

Lee, Sang-Ho and Robert C. Beardsley.

Correction to 'Influence of stratification on residual tidal currents in the Yellow Sea'. *J.Geophys.Res.*, IN PRESS.

Department of WHOI Author: PO.

Contribution Number: **NONE**

Levy, Laurent C., Wade R. McGillis, John T. Germaine, and Patricia J. Culligan.

Spinning drop tensiometry using a square section sample tube.

J.Colloid Interf.Sci., IN PRESS.

Department of WHOI Author: AOPE.

Contribution Number: **10131**

Mullineaux, Lauren S., Charles R. Fisher, Charles H. Peterson, and Stephen W. Schaeffer.

Tubeworm succession at hydrothermal vents: Use of biogenic cues to reduce habitat selection error?. *Oecologia*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **9934**

Quadri, Shafat, Ariful N. Qadri, Mark E. Hahn, Koren K. Mann, and David H. Sherr.

The bioflavonoid galangin blocks aryl hydrocarbon receptor (AhR) activation and polycyclic aromatic hydrocarbon-induced pre-B cell apoptosis.

Mol.Pharmacol., IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10124**

Rie, Melanie, K. Lendas, Bruce Woodin, John Stegeman, and Ian Callard.

Hepatic biotransformation enzymes in a sentinel species, the turtle *Chrysemys picta*, from Cape Cod, Massachusetts: Seasonal, sex and location related differences. *Biomarkers*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10128**

Sancho, Gorka, Christopher W. Petersen, and Phillip S. Lobel.

Predator-prey relations at a spawning aggregation site of coral reef.

Mar.Ecol.Prog.Ser., IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10123**

Sancho, Gorka.

Predatory behaviors of *Caranx melampygus* (Carangidae) feeding on spawning reef fishes: A novel ambushing strategy. *Bul.Mar.Sci.*, IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10122**

Sancho, Gorka, Andrew R. Solow, and Phillip S. Lobel.

Environmental influences on the diel timing of spawning in coral reef fishes.

Mar.Ecol.Prog.Ser., IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10121**

Schlezinger, Jennifer, Courtney Blickarz, Koren Mann, and John Stegeman.

Identification of NF-kappa B in the marine fish *Stenotomus chrysops* and examination of activation of aryl hydrocarbon receptor agonists.

Chem.Biol.Interact., IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10126**

Tuit, C., G. Ravizza, and M. Bothner.

Anthropogenic platinum and palladium in the sediments of Boston Harbor.

Environ.Sci.Tech., IN PRESS.

Department of WHOI Author: GEOL.

Contribution Number: **NONE**

Zettler, Linda A. Amaral, David A. Caron.

New insights into the phylogeny of the acantharea based on SSU rRNA gene.

Eur.J.Protistol., IN PRESS.

Department of WHOI Author: BIO.

Contribution Number: **10129**

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