Accepted Manuscript

Optical characterization of dissolved organic matter in the Amazon River plume and the Adjacent Ocean: Examining the relative role of mixing, photochemistry, and microbial alterations

Fang Cao, Patricia M. Medeiros, William L. Miller

PII: S0304-4203(16)30136-0

DOI: doi: 10.1016/j.marchem.2016.09.007

Reference: MARCHE 3401

To appear in: Marine Chemistry

Received date: 29 June 2016 Revised date: 16 September 2016 Accepted date: 21 September 2016



Please cite this article as: Cao, Fang, Medeiros, Patricia M., Miller, William L., Optical characterization of dissolved organic matter in the Amazon River plume and the Adjacent Ocean: Examining the relative role of mixing, photochemistry, and microbial alterations, *Marine Chemistry* (2016), doi: 10.1016/j.marchem.2016.09.007

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Optical Characterization of Dissolved Organic Matter in the Amazon River Plume and the
Adjacent Ocean: Examining the Relative Role of Mixing, Photochemistry, and Microbial
Alterations
Q
Fang Cao
Department of Marine Sciences
University of Georgia, Athens, GA 30602, USA
Patricia M. Medeiros
Department of Marine Sciences
University of Georgia, Athens, GA 30602, USA
William L. Miller*
Department of Marine Sciences
University of Georgia, Athens, GA 30602, USA
* Corresponding author
E-mail address: bmiller@uga.edu; Tel: (706) 542-4299

Download English Version:

https://daneshyari.com/en/article/7699099

Download Persian Version:

https://daneshyari.com/article/7699099

<u>Daneshyari.com</u>