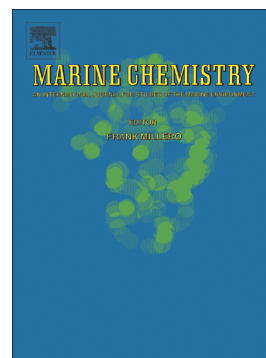


## Accepted Manuscript

The important role of submarine groundwater discharge (SGD) to derive nutrient fluxes into River dominated Ocean Margins – The East China Sea

Xilong Wang, Mark Baskaran, Kaijun Su, Jinzhou Du

PII: S0304-4203(18)30048-3  
DOI: doi:[10.1016/j.marchem.2018.05.010](https://doi.org/10.1016/j.marchem.2018.05.010)  
Reference: MARCHE 3563  
To appear in: *Marine Chemistry*  
Received date: 20 February 2018  
Revised date: 2 May 2018  
Accepted date: 31 May 2018



Please cite this article as: Xilong Wang, Mark Baskaran, Kaijun Su, Jinzhou Du , The important role of submarine groundwater discharge (SGD) to derive nutrient fluxes into River dominated Ocean Margins – The East China Sea. *Marine Chemistry* (2018), doi:[10.1016/j.marchem.2018.05.010](https://doi.org/10.1016/j.marchem.2018.05.010)

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.

**The important role of submarine groundwater discharge  
(SGD) to derive nutrient fluxes into River dominated Ocean  
Margins -- the East China Sea**

Xilong Wang<sup>1,2</sup>, Mark Baskaran<sup>3</sup>, Kaijun Su<sup>1,4</sup>, Jinzhou Du<sup>1\*</sup>

<sup>1</sup>State Key Laboratory of Estuarine and Coastal Research, East China Normal University, Shanghai 200062, P.R. China

<sup>2</sup>Guangxi Key Laboratory of Marine Disaster in the Beibu Gulf, Qinzhou University, Qinzhou 535011, P.R. China

<sup>3</sup>Department of Geology, Wayne State University, Detroit, MI 48202, USA

<sup>4</sup>Institute of Radiation Medicine, Chinese Academy of Medical Sciences and Peking Union Medical College, Tianjin 300192, China

\*Corresponding author: Jinzhou Du

Tel: +86-21-62232761

Fax: +86-21-62546441

Email: [jzdu@sklec.ecnu.edu.cn](mailto:jzdu@sklec.ecnu.edu.cn)

Download English Version:

<https://daneshyari.com/en/article/8942795>

Download Persian Version:

<https://daneshyari.com/article/8942795>

[Daneshyari.com](https://daneshyari.com)