

目 次

特约专稿

风对北部湾入海径流扩散影响的研究 侍茂崇,陈 波,丁 扬,等(485)

海洋遥感

海洋浮游植物粒径等级遥感研究现状与展望 丘仲锋,孙德勇,王胜强,等(492)

海表面流场微波遥感关键问题分析 杨小波,刘保昌,何宜军,等(499)

悬浮颗粒物垂直分布对水体光学特性的影响 黄 珏,阳凡林,陈莉琼,等(507)

渤海海水体漫衰减系数的遥感反演 毛 颖,丘仲锋,孙德勇,等(513)

长江口水质 MERIS 卫星数据遥感反演研究 谢明媚,孙德勇,丘仲锋,等(520)

典型电厂区多源遥感定量反演的适宜性评价 王春阳,刘艳霞,毕京佳,等(528)

黄渤海悬浮颗粒物密度的空间分布及其对固有光学特性的影响
..... 苏校平,孙德勇,丘仲锋,等(538)

环境保护

毒死蜱在农田土壤中的迁移能力研究 赵媛媛,付广义,许友泽,等(548)

核电项目社会稳定风险评估 邓渠成,尹 娟,许桂苹,等(555)

沿海城市企业环境风险源分级评价 潘 圣,邓超冰,童张法,等(563)

特邀栏目

烟叶松散率影响因素研究 崔 升(569)

《广西科学》致谢 2015~2016 年审稿专家 (512)

本期责任编辑:尹 闯 陆 雁 米慧芝 竺利波 黎贞崇

英文审读:严少敏 编务:李智娟

CONTENTS

Special Issue

Wind Effects on Spread of Runoffs in Beibu Bay ... *SHI Maochong, CHEN Bo, DING Yang, et al.* (485)

Ocean Remote Sensing

Review and Outlook on Remote Sensing of Phytoplankton Size Classes in Marine Waters

..... *QIU Zhongfeng, SUN Deyong, WANG Shengqiang, et al.* (492)

Analysis of Key Problems in Microwave Remote Sensing of Sea-surface Currents

..... *YANG Xiaobo, LIU Baochang, HE Yijun, et al.* (499)

Effects of Nonuniform Vertical Profile of Suspended Particulate Matter on Water Optical Properties

..... *HUANG Jue, YANG Fanlin, CHEN Liqiong, et al.* (507)

A Novel Remote Sensing Algorithm for Estimating Diffuse Attenuation Coefficient in the Bohai Sea and Yellow Sea

..... *MAO Ying, QIU Zhongfeng, SUN Deyong, et al.* (513)

Water Quality Retrievals from MERIS Satellite Data in Yangtze Estuary

..... *XIE Mingmei, SUN Deyong, QIU Zhongfeng, et al.* (520)

Evaluation of Various Satellite Sensors for Quantitative Retrieval of Different Elements in Diverse Power Plant

..... *WANG Chunyang, LIU Yanxia, BI Jingjia, et al.* (528)

Density of Suspended Particulate's Spatial Distribution and Its Effect on the Optical Properties in the Yellow Sea and Bohai Sea

..... *SU Xiaoping, SUN Deyong, QIU Zhongfeng, et al.* (538)

Environmental Protection

Migration Ability of Chlorpyrifos in Different Agricultural Soil Profiles

..... *ZHAO Yuan yuan, FU Guangyi, XU Youze, et al.* (548)

Social Stability Risk Assessment of Nuclear Power Project

..... *DENG Qucheng, YIN Juan, XU Guiping, et al.* (555)

Classification of Environment Risk Sources from Enterprises in Coastal Cities

..... *PAN Sheng, DENG Chaobing, TONG Zhangfa, et al.* (563)

Special Columns

Study on Influencing Factors of Tobacco Leaf Loose Rate

..... *CUI Sheng* (569)

主 编:黄日波

Chief Editor: Huang Ribao

副主编:钟会超 何 求 陈 波

Associate Editors: Zhong Huichao He Qiu Chen Bo

编辑部主任:黎贞崇

Director of Editorial Office: Li Zhenchong

编 辑:尹 闯 陆 雁 米慧芝 陈小玲 竺利波 黎贞崇

Editors: Yin Chuang Lu Yan Mi Huizhi Chen Xiaoling Zhu Libo Li Zhenchong

编委(兼栏目主编,按姓氏笔画顺序排列):

Members of Editorial Board(Doubles as Editors-in-Chief, the Order of Names is According to Alphabetical Order):

丁兰平 Ding Lanping

牛建峰 Niu Jianfeng

韦宇拓 Wei Yutuo

刘布鸣 Liu Buming

吴 光 Wu Guang

何 求 He Qiu

陈 波 Chen Bo

陈武华 Chen Wuhua

何宜军 He Yijun

李宝泉 Li Baoquan

李陶深 Li Taoshen

范航清 Fan Hangqing

罗海鹏 Luo Haipeng

钟会超 Zhong Huichao

郭 进 Guo Jin

高英俊 Gao Yingjun

梁达奉 Liang Dafeng

黄日波 Huang Ribao

黄庶识 Huang Shushi

温远光 Wen Yuanguang

童张法 Tong Zhangfa

简金宝 Jian Jinbao

缪剑华 Miao Jianhua

黎贞崇 Li Zhenchong

Guoping Zhou

广 西 科 学 GUANGXI KEXUE

2016 年 12 月 第 23 卷 第 6 期 Vol. 23 No. 6 December 2016

主管单位:广西壮族自治区科学技术厅

Supervised by Department of Science and Technology of Guangxi Zhuang Autonomous Region

主办单位:广西科学院、广西壮族自治区科学技术协会

Sponsored by Guangxi Academy of Sciences, Association for Science and Technology of Guangxi Zhuang Autonomous Region

协办单位:广西壮族自治区计算中心

Co-sponsored by Computing Center of Guangxi Zhuang Autonomous Region

编辑出版:《广西科学》编辑部[广西南宁市大岭路 98 号 530007 电话:(0771)2503923,2503999 传真:(0771)2503923]

Edited & Published by the Editorial Office of *Guangxi Sciences*. Add: 98, *Dalinglu*, *Nanning*, *Guangxi*, 530007, *China*.

Telephone:(0771)2503923,2503999;Fax:(0771)2503923;E-mail:gxxkxbjb@vip.126.com

网址 **Web Site:** <http://gxkk.cbpt.cnki.net/>

印 刷:广西瑞丰印务有限公司

Printed by Guangxi Ruifeng Printing Co., Ltd

国内发行:广西科学编辑部

Domestic Distributed by the Editorial Office of *Guangxi Sciences*

海外发行:中国出版对外贸易总公司(北京 782 信箱)

Overseas Distributed by China National Publishing Industry Trading Corporation(P.O.Box 782, Beijing, China)

刊 期:1994 年创刊,双月刊,2 月、4 月、6 月、8 月、10 月、12 月出版。

Periodical: Started in 1994, Bimonthly, Issued in February, April, June, August, October and December.

刊 号:ISSN 1005-9164
CN 45-1206/G3

国内定价:10.00 元