# 26th Pacific Congress on Marine Science and Technology (PACON 2019)

Marine Science and Technology for Sustainable Development

Recent Advances in Marine Science and Technology Volume 13, Number 1

Vladivostok, Russia 16 – 19 July 2019

ISBN: 978-1-7138-1582-2

#### Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2019) by PACON International All rights reserved.

Printed with permission by Curran Associates, Inc. (2021)

For permission requests, please contact PACON International at the address below.

PACON International 1000 Pope Road, MSB 205A Honolulu, Hawaii 96822 USA

Phone: (808) 956-6163 Fax: (808) 956-2580

Pacon.Hawaii@gmail.com

#### Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 845-758-0400

Phone: 845-758-0400 Fax: 845-758-2633

Email: curran@proceedings.com Web: www.proceedings.com

## JOURNAL OF RECENT ADVANCES IN MARINE SCIENCE AND TECHNOLOGY Vol.13, No.1

### **Papers List**

FUNDAMENTAL STUDY ON THE CHARACTERISTICS OF THE MOVEMENT OF SHIPS AND THE CHARACTERISTICS OF MOORING CABLE TENSION IN NON-BERTH MOORING

1-16

LONG-TERM VARIATIONS ON HYPOXIA GENERATION IN EASTERN PART OF HIUCHI NADA

17-26

CREATION OF A SEAWEED BED ON AN OFFSHORE BREAKWATER MOUND OF KONOURA FISHING PORT

27-47

STUDY ON THE ENVIRONMENTAL IMPROVEMENT OF ARTIFICIAL REEFS WITH CURRENT CONTROL FUNCTIONS

48-59

DETECTION OF WATERLOGGING FLOODS IN BENGAL MEGA-DELTA FROM PEOPLE'S PERCEPTION UNDERPINNED BY HYDROMETEOROLOGICAL DATASET

60-79