 **NOTICE:** We will be performing vital maintenance work on 5th April between 10:00am and 12:00pm (UK time) that may affect users visiting the site using their university or institutional single sign-on credentials. Please accept our apologies for any inconvenience this may cause during this time.

Table of contents

Volume 404

2019

◀ Previous issue Next issue ▶

The 4th EMBRIO International Symposium and the 7th International Symposium of East Asia Fisheries and Technologists Association 5–6 August 2019, Bogor, Indonesia

Accepted papers received: 20 November 2019

Published online: 19 December 2019

Open all abstracts

Preface

OPEN ACCESS 011001

PREFACE


+ Open abstract  View article  PDF

OPEN ACCESS 011002

Editorial Team

+ Open abstract  View article  PDF

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).

OPEN ACCESS 011003 

Peer review statement

[+ Open abstract](#) [View article](#) [PDF](#)

Papers**OPEN ACCESS**

012001

Carbon footprint of frozen pangasius fillet: a case study

A Poernomo, M R Suryanto and Sujuliyani

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012002

DNA barcoding for seahorse identification and its potential as antioxidant and stimulant indicator

M Nurilmala, E M Sari, A Abdullah, H H Hizbullah, N A Butet and A O Sudrajat

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012003

Antioxidant activity of biopigment fractions from golden apple snail eggs (*Pomacea canaliculata*)

A Abdullah, Nurjanah and A V Seulalae

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012004

Detection of bottom substrate type using single-beam echo sounder backscatter: a case study in the east coastal of Banyuasin

Fauziyah, A I S Purwiyanto, F Agustriani, W A E Putri, M Liyani, R Aryawati, E N Ningsih and Y Suteja

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012005

Potential utilization of *Botriococcus braunii* and *Nannochloropsis* microalgae as a biodiesel source in Indonesia

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our Privacy and Cookies policy.



D Fithriani and S Melanie

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012006

Cytotoxicity of marine-derived fungi collected from Kepulauan Seribu Marine National Park

M Nursid, A S Dewi, D Maya and Priyanti

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012007

Associative-mesofauna abundance and its correlation with sponges antibacterial activity in seagrass ecosystem

M S Ismet, D G Bengen, W A Setianingsih, B A Yudhani and N M N Natih

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012008

Utilization of *Kappaphycus alvarezii* and *Sargassum plagyophyllum* from Banten as cosmetic creams

M T Dolorosa, Nurjanah, S Purwaningsih and E Anwar

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012009

Determining the stock status of snapper (*Lutjanus* sp.) using surplus production model: a case study in Banyuasin coastal waters, South Sumatra, Indonesia

Fauziyah, A I S Purwiyanto, F Agustriani, W A E Putri, Ermatita and A Putra

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012010

Application of foldable cube and cylinder fishing pot in Tuban Regency water

N Alfiatunnisa, F Rachman, E Setyobudi, Djumanto and S S Djasmani

[+](#) Open abstract [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



OPEN ACCESS

012011

Heavy metal content in annually-banded coral *Porites lutea* at windward and leeward of Tunda Island, Banten bay, West Java Indonesia

N P Zamani, Riska, T Prartono, A Arman and I Wahab

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012012

Detection of *Salmonella* sp. in fisheries product using real-time PCR

R Nugraha, M Nurilmala, Nurjanah and P Pratama

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012013

Cathepsin characterization from crude extract of yellow pike (*Congresox talabon*)

R M Pertiwi, I D Pamungkas, D T Prastyo, D U Trisdiani, E Pasaribu and T Nurhayati

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012014

Determination of fisheries refugia area for freshwater eels (*Anguilla* spp.) in Palabuhanratu bay, West Java, Indonesia

A A Hakim, M M Kamal, N A Butet and R Affandi

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012015

Quality changes of little tuna fillet (*Euthynnus affinis*) during chilling temperature storage

H H Hizbullah, N K Sari, T Nurhayati and M Nurilmala

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012016

Economic valuation of mangrove ecosystem in Cilamaya Wetan, Karawang, West Java

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



N Purida and M P Patria

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012017

Selection of intensive shrimp farming technology for small farmers with analytical hierarchy process: a case for whiteleg shrimp (*Litopenaeus vannamei*)

R Zulkarnain, K Adiyana, Waryanto, H Nugroho, B Nugraha, L Thesiana and E Supriyono

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012018

The effect of degradation time in the simulated gastric fluid for bioactive compounds from bekasam

Rinto, S D Lestari, A Baehaki and Y Sari

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012019

Analysis of stomach content of *Nemipterus japonicus* from the Blimbingsari waters, Banyuwangi, East Java

E Saraswati and G O Perdhana

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012020

Characteristics of alginate content on *Sargassum polycystum* C.A. Agardh from western Java, Indonesia

N Dharmayanti, J Supriatna, A Abinawanto and Y Yasman

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012021

Biological aspects of *Leptobrama pectoralis* Ramsay and Ogilby 1887 (Leptobramidae) in Merauke, Papua, Indonesia

D D Kembaren and M Taufik

[+](#) Open abstract [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



OPEN ACCESS

012022

Combination of cell disruption method and pH variation as pre-treatment for lipid extraction of *Nannochloropsis* sp.

S Melanie and D Fithriani

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012023

Life history and length base spawning potential ratio (LBSPR) of malabar snapper *Lutjanus malabaricus* (Bloch & Schneider, 1801) in western of South Sulawesi, Indonesia

T Ernawati and T W Budiarti

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012024

Growth pattern and condition factor of giant catfish (*Arius thalassinus*) in the Cilacap water, Central Java

R F Anggawangsa and R Faizah

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012025

Characteristics of *Gracilaria* sp. residue of seaweed sap extraction with extraction time treatment

Nurhayati, J Basmal, R Kusumawati and S Melanie

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012026

Electricity production from gelatin wastewater using single-chamber microbial fuel cells

R Irnawati, D Surilayani, R P Aditia, A Maldini, S Jusamatalaisi and G Pratama

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012027

Comparison of microplastic abundance in aquaculture ponds of milkfish *Chanos chanos* (Forsskål, 1775) at Muara Kamal and Marunda, Jakarta Bay

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



V Priscilla and M P Patria

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012028

Characterization of aquatic plant (*Egeria densa*) pre-treated by alkaline hydrogen peroxide

S D Hardiningtyas, F Aziz, J Santoso and Uju

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012029

Characteristics of chemical compounds of horseshoe crabs *Tachypleus gigas* in different body proportions

R Suwandi, Nurjanah, M Z Ula and R M Pertiwi

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012030

Performance analysis of small pelagic fishing unit in Tawang fishing port, Kendal Regency

S L Prasetyo, M S Baskoro, R Yusfiandayani and R Pahlevi

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012031

Characterization of functional properties catfish protein isolates (*Clarias* sp.)

S Haryati, Sukarno, S Budijanto and E Prangdimurti

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012032

Identification and abundance of nitrifying-denitrifying bacteria in malang sand filter based culture environment for mud crabs *Scylla serrata*

Y P Hastuti, Y Andina, E Supriyono, Y S Fatma and S Tridesianti

[+](#) Open abstract [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



OPEN ACCESS

012033

The effect of *Gracilaria* powder on the characteristics of nemipterid fish sausage

Y H Sipahutar, T Taufiq, M G E Kristiani, D H G Prabowo, R R Ramadheka, M R Suryanto and R B Pratama

[+ Open abstract](#)[View article](#)[PDF](#)

OPEN ACCESS

012034

Preliminary study: paired clownfish (*Amphiprion* sp.) spawning pattern in indoor rearing system

H A Sahusilawane, M Z Junior, M A Suprayudi, D T Soelistyowati, L I T A Tumbelaka and I Effendi

[+ Open abstract](#)[View article](#)[PDF](#)

OPEN ACCESS

012035

Application of halophilic bacteria in traditional solar salt pond: a preliminary study

E Chasanah, A Pratitis, D Ambarwati, D Fithriani, R Susilowati and Marihati

[+ Open abstract](#)[View article](#)[PDF](#)

OPEN ACCESS

012036

Homogeneity and stability of a secondary microbiological reference material candidate for *Salmonella* in fish matrix

E Kurniawati, B Ibrahim and Desniar

[+ Open abstract](#)[View article](#)[PDF](#)

OPEN ACCESS

012037

Effects of water chestnut (*Eleocharis dulcis*) extract on the shelf-life of refrigerated catfish (*Pangasius* sp.) fillet

A Bachaki, Herpandi and Rosalina

[+ Open abstract](#)[View article](#)[PDF](#)

OPEN ACCESS

012038

Identification polycyclic aromatic hydrocarbons (PAHs) in the Banyuasin river estuary, South Sumatera

W A E Putri, A I S Purwiyanto, Fauziah and F Agustriani

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012039

Characterization of ammonium sulphate fraction of pepsin from fish stomach

M M Sholeh, L Ambarsari, W Nurcholis and T Nurhayati

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012040

Enzyme-assisted extraction of fatty acid from *Caulerpa lentilifera*: a preliminary study

S I Rahmawati, F Izzati, Y Hapsari, E Septiana, F Rachman, Bustanussalam and P Simanjuntak

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012041

Accumulation of lead (Pb) on fish caught by millennium gillnets (ply) in Musi estuary, Banyuasin waters, South Sumatera, Indonesia

F Agustriani, A I S Purwiyanto, W A E Putri, Fauziyah and Y Suteja

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012042

Substrate combination of *Lemna minor* and muds affects biomass and population of *Tubifex* sp.

Mahendra, D Damara, M Nufus and V R Putri

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012043


Distribution and abundance of the arfak rainbowfish, *Melanotaenia arfakensis* Allen, 1990 in Prafi River system, Manokwari, West Papua: due to habitat degradation?

E Manangkalangi, M F Rahardjo, R K Hadiaty, S Hariyadi and C P H Simanjuntak

[+](#) Open abstract [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



-
- OPEN ACCESS** 012044
Carbon sequestration in macroalgae *Kappaphycus striatum* in seaweed aquaculture site, Alaang village, Alor Island, East Nusa Tenggara
M S Fakhraini, W Wisnu, R Khathir and M P Patria
[+](#) Open abstract [View article](#) [PDF](#)
-
- OPEN ACCESS** 012045
Coral recruitment on concrete blocks at Gosong Pramuka, Kepulauan Seribu, Jakarta
B Subhan, N N Hudhayani, A Ervinia, P Santoso, D Arafat, D Khairudi, D Soedharma, R M Dhere and H Madduppa
[+](#) Open abstract [View article](#) [PDF](#)
-
- OPEN ACCESS** 012046
PCR-RFLP as a detection method of allelic diversity seahorse *Hippocampus comes* (Cantor, 1849) from Bintan waters, Riau Island
N S Meikasari, M Nurilmala, N A Butet and A O Sudrajat
[+](#) Open abstract [View article](#) [PDF](#)
-
- OPEN ACCESS** 012047
Antibacterial activity of sea cucumber (*Holothuria atra*) against *Pseudomonas aeruginosa*
M Sukmiwati, M Ilza, A E Putri and S W Sidauruk
[+](#) Open abstract [View article](#) [PDF](#)
-
- OPEN ACCESS** 012048
Lesson learned of EAFM from pole and line fishery based in Sikka Regency, Nusa Tenggara Timur
F Satria, L Sadiyah, A A Widodo and Wudianto
[+](#) Open abstract [View article](#) [PDF](#)
-
- OPEN ACCESS** 012049
This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our Privacy and Cookies policy.
Characteristic of carrageenan *Eucheuma cottonii* collected from the coast of Tanjung Medang Village and Jaga Island, Riau 

A Diharmi, Rusnawati and N Irasari

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012050

Nano collagen of the grouper swim bladder in compliance with quality standard of cosmetics materials

W Trilaksani, I K M Adnyane, B Riyanto and N Safitri

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012051

Characterization and formulation of sunscreen from seaweed *Padina australis* and *Euchema cottonii* slurry

Nurjanah, R Suwandi, E Anwar, F Maharany and T Hidayat

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012052

Evaluating the protein and fat content of skipjack (*Katsuwonus pelamis*) in the smoking process of arabushi

K Doe, F A Dali and R M Harmain

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012053

Fatty acid profile and cholesterol level of smoked whiteleg shrimp (*Litopenaeus vannamei*) with different liquid smoke concentrations

N P Daniswara, F Swastawati and L Purnamayati

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012054

In vitro evaluation of face mask containing extract and biomass of *Spirulina platensis* and its antibacterial activity

I Setyaningsih, N I Sari, K Tarman, N Manurung and M Safithri

[+](#) [Open abstract](#) [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



OPEN ACCESS

012055

Collagen peptides from *Pangasius* fish skin as antioxidants

N Azizah, Y Ochiai and M Nurilmala

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012056

Diet composition and trophic niche similarities of engraulid fishes in Pabean bay, Indramayu, Indonesia

L S Syafei, R S Siregar, M F Rahardjo and C P H Simanjuntak

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012057

Identification and characterization of solid waste from *Gracilaria* sp. extraction

J Basmal, I Munifah, M Rimmer and N Paul

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012058

The ratio of native and alien fish species in Buyan and Tamblingan lakes, Bali

N D Pertami, P A R P Tampubolon, I N Y Parawangsa, P R G Persada, E Manangkalangi and L S Syafei

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012059

Analysis of sources and composition of marine debris in western and southern Aceh, Indonesia

R Fitria, F Diana, E Riani, G Yulianto and N Najmi

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012060

Pepsin activity from gastric of milkfish and catfish in Indonesian Waters

F Nurhayati, L Ambarsari, M Nurilmala, A Abdullah, I A I Rakhmawati and Yuniasih

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012061

The influence of women's leadership in the fishery and cleaner production of fish processing industry on the effectiveness of coastal preservation program in Tangerang

Y H Sipahutar, H Rahmayanti, R Achmad, M R Suryanto, R R Ramandeka, M R Syalim, R B Pratama, A N Rahmi, P Astrianti and G Mila

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012062

Identification of active compounds from lindur root plants (*Bruguiera gymnorhiza*) as α -glucosidase inhibitors

S P S Dia, Nurjanah and A M Jacoeb

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012063

Species composition and abundance of small fishes in seagrass beds of the Karang Congkak Island, Kepulauan Seribu National Park, Indonesia

C P H Simanjuntak, Noviana, A K Putri, M F Rahardjo, Djumanto, L S Syafei and D Abdillah

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012064

Identification of bioactive compounds from *Nannochloropsis* sp.

D Fithriani, D Ambarwaty and Nurhayati

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012065

Bioactivities of red seaweed extracts from Banten, Indonesia

T S Khatulistiani, D Noviendri, I Munifah and S Melanie

[+](#) Open abstract [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



OPEN ACCESS

012066

Fishing gear productivity related fishing intensity and potency of stock vulnerability in Sunda strait

Yonvitner, E Yuliana, D E Yani, L E Setijorini, Nurhasanah, A Santoso, M Boer, R Kurnia and S G Akmal

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012067

Quality of *Eucheuma cottonii* seaweed cultivated in Lampung waters

Subaryono and R Kusumawati

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012068

Some consequences of unreported fishing on the results of simple fish stock assessment

M F A Sondita

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012069

The condition and composition of seagrass and mollusca on Biak island, Papua

L P Aji and A Widyastuti

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012070

Evaluating the effectiveness of mangroves rehabilitation efforts by comparing the beta diversity of rehabilitated and natural mangroves

R Rahmania, T L Kepel, T Arifin and Yulius

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012071

Characterization of refined carrageenan from *Kappaphycus alvarezii* extracted using marine fungiThis site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).

S Sulistiawati, N H Ain, Uju and K Tarman

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012072

Application of end-point PCR technique to detect bacteria encoding tyrosine decarboxylase (TDC) gene in scombridae fish

A Abdullah, M Nurilmala and A S Budiarti

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012073

Restructuring steak from flakes of yellowfin tuna meat using low salt microbial transglutaminase (MTGase)

A Ardiansyah, L Sahubawa and Ustadh

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012074

Fish quality and nutritional assessment of yellowfin tuna (*Thunnus albacares*) during low temperature storage

Nurjanah, A Abdullah, I Naibaho, D Kartikayani, M Nurilmala, R Yusfiandayani and M F A Sondita

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012075

Moving pattern and feeding behavior of blue-spotted ribbontail ray (*Taeniura lymma*) in aquaria environment

H Madduppa, D Irawan, N P Zamani, B Subhan and D Arafat

[+](#) [Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012076

Assessing stock status of grey sharpnose shark (*Rhizoprionodon oligolinx* Springer, 1964) in Java Sea

Wijopriono and T Ernawati

[+](#) [Open abstract](#) [View article](#) [PDF](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



OPEN ACCESS

012077

The effect of bait types on the catch of foldable dome fishing pots operated in Tuban regency

SR Ningtias, F Rachman, E Setyobudi, Djumanto and SS Djasmani

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012078

Purification of chitosanase from *Stenotrophomonas maltophilia* KPU 2123 and *Micromonospora* sp. T5a1 for chitooligosaccharide production

G Patantis, D S Zilda, Y N Fawzya and E Chasanah

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012079

Quality of brine boiled Indian mackerel (*Rastrelliger* sp.) with different cooking methods and additions of liquid smoke

M D Pertiwi, F Swastawati and U Amalia

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012080

Tonic immobility induction and duration on halmahera walking shark (*Hemischyllium halmahera*)

D A Mukharror, D Susiloningtyas and M Ichsan

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012081

Potential risks of tuna fishing conducted in Indonesia's waters and its impact on tuna and shark

L Sadiyah, F Satria, I T Hargiyatno and A A Widodo

[+ Open abstract](#) [View article](#) [PDF](#)

OPEN ACCESS

012082

Ecofriendly land-based spiny lobster (*Panulirus* sp.) rearing with biofilter application in recirculating aquaculture system
This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).

L Thesiana, K Adiyana, R Zulkarnain, S S Moersidik, I Gusniani and E Supriyono

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012083

Preliminary uncertainty analysis in fisheries – the case of two fisheries in Indonesia

L Adrianto, D Aprilyanti, R M Sitohang and I Nurokhmah

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012084

Increasing economic value of mondol and thorn stingray skin through the processing of commercial leather creative products

L Sahubawa and A Pertiwiningrum

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012085

The diversity of Echinoderm in Sarangan beach, Gunung Kidul, Yogyakarta

N Andilala, F B R Khalallia, S E Maharani, P H Ramadhani, A M Huda, A F Putri, B Alda, G Salsabila, M Irfan, S R Ramadhanti *et al*

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012086

Mangrove ecosystem for sustainable tourism in Dampier Strait Marine Protected Area Raja Ampat

F Yulianda, Y Kaber, D G Bengen and R Dahuri

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012087

The improvement of survival rate of land hermit crabs *Coenobita* (Malacostraca: Coenobitidae) in artificial habitat through multispecies and niche heterogeneity approach

R A Hutagalung, R Adrian and D Prasasty

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012088

Fishing trial using a portable fish aggregating device (FAD) in the Indian Ocean

R Yusfiandayani, M Nurilmala, Nurjanah, A Abdullah, M F A Sondita, R Mualim, A Kusdinar and H Choerudin

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012089

Physiological response and quality of red tilapia *Oreochromis* sp. in the culture system using lemna (*Lemna perpusilla*) as phytoremediator

K Nirmala, L Widia, Y P Hastuti, W Nurussalam and I A Fauzi

[+](#) Open abstract [View article](#) [PDF](#)

OPEN ACCESS

012090

Evaluation of physiological responses and production performance of spiny lobster with different density treatments in floating net cage

E Supriyono, D Lesmana, K Nirmala, K Adiyana and N A R Setyawidati

[+](#) Open abstract [View article](#) [PDF](#)

JOURNAL LINKS

[Journal home](#)

[Journal scope](#)

[Information for organizers](#)

[Information for authors](#)

[Contact us](#)

[Reprint services from Curran Associates](#)

This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).



This site uses cookies. By continuing to use this site you agree to our use of cookies. To find out more, see our [Privacy and Cookies policy](#).

