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# **Ecologica Montenegrina**





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# [em] Submission Acknowledgement

Dari: Vladimir Pešić (vladopesic@gmail.com)

Kepada: siti\_fauziyah@yahoo.com

Tanggal: Sabtu, 29 Februari 2020 06.13 WIB

#### Fauziyah Fauziyah:

Thank you for submitting the manuscript, "Influence of environmental variability on the body condition of the mangrove horseshoe crab Carcinoscorpius rotundicauda from Banyuasin Estuarine, South Sumatra, Indonesia" to Ecologica Montenegrina. With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Manuscript URL: https://www.biotaxa.org/em/author/submission/60197

Username: fauziyah

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Vladimir Pešić Ecologica Montenegrina

Ecologica Montenegrina <a href="http://biotaxa.org/em">http://biotaxa.org/em</a>

# [em] Editor Decision

Dari: Vladimir Pešić (vladopesic@gmail.com)

Kepada: siti\_fauziyah@yahoo.com

Cc: ecologmontenegrina@gmail.com

Tanggal: Sabtu, 4 April 2020 19.55 WIB

#### Dr Fauziyah:

We have reached a decision regarding your submission to Ecologica Montenegrina, "Influence of environmental variability on the body condition of the mangrove horseshoe crab Carcinoscorpius rotundicauda from Banyuasin Estuarine, South Sumatra, Indonesia".

Our decision is to: Minor Revision

Please address all reviewer comments and return final manuscript version directly to me at <a href="mailto:ecologrammatra">ecologrammatra</a> (agmail.com)

Moreover, please assure that your paper is in compliance to EM requirements (format of list of references, resolution and format of figures and plates etc., see <a href="https://biotaxa.org/em/about/submissions#authorGuidelines">https://biotaxa.org/em/about/submissions#authorGuidelines</a>

Best wishes, Vladimir

Vladimir Pešić Ecologica Montenegrina

Ecologica Montenegrina <a href="http://biotaxa.org/em">http://biotaxa.org/em</a>

Vladimir Pešić

Department of Biology, University of Montenegro vladopesic@gmail.com

\_\_\_\_

Reviewer A:

Figure 1, adding the location of each sampling site

Page 3, adding the figures and more information on the results of this male and female equation Wr = aLb

Page 4, line 1, checking this statement, a total of 52..., however,the table 1 only has 50 individuals

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Page 6, adding the meaning of LWR

Page 7, checking difference between the PSU and ppt

Page 7, checking the reference cited, Chen, et al 2004 or 2015?

Page 10, Ricker (1975) does not cite in the context

# Ecologica Montenegrina <a href="http://biotaxa.org/em">http://biotaxa.org/em</a>



2020 3 24 Review for the manuscript of.docx

# Re: [em] Editor Decision

Dari: Siti Fauziyah (siti\_fauziyah@yahoo.com)

Kepada: vladopesic@gmail.com

Cc: ecologmontenegrina@gmail.com
Tanggal: Minggu, 5 April 2020 23.02 WIB

Professor: Vladimir Pesic

Chairman and Editor-in-Chief

The Journal of Ecologica Montenegrina

#### Dear Professor,

Thank you for your decision regarding my submission to *Ecologica Montenegrina* entitled "Influence of environmental variability on the body condition of the mangrove horseshoe crab *Carcinoscorpius rotundicauda* from Banyuasin Estuarine, South Sumatra, Indonesia".

We confirm that this manuscript has been revised according to the reviewer's suggestions. The detail changes in this revised manuscript as follows:

Comments and suggestions	Changes made in the revised manuscript
Figure 1, adding the location of each	Figure 1 has been revised: Page 2
sampling site	
Page 3, adding the figures and more	Adding the Figure: Page 4
information on the results of this male and	
female equation Wr = aLb	Figure 2. The prosoma width-weight
	relationship of <i>C. rotundicauda</i> from
	Banyuasin Estuary Waters. There was a
	different growth pattern for both sexes where
	males indicated negative allometric and
	females indicated isometric.
Page 4, line 1, checking this statement, a total	The revised sentence: Page 3
of 52, however, table 1 only has 50	
individuals.	During the observation period, 12 sampling
	sites were determined, and a total of 50 C.
	rotundicauda were collected (Table 1).

Comments and suggestions	Changes made in the revised manuscript
Table 1, coding male/ female for each	Table 1 has been revised: page 6
individual.	<b>Note</b> : the dependent variable was the relative condition factor $(Y)$ while depth $(X_1)$ , salinity $(X_2)$ , pH $(X_3)$ , DO $(X_4)$ , sea bottom temperature $(X_5)$ , sand percentage $(X_6)$ , clay percentage $(X_7)$ , and silt percentage $(X_8)$ were independent variables. Superscript on Y indicated males $(M)$ and females $(F)$
Page 6 Table 2, adding the weight value for each key environmental parameters, i.e., salinity, pH, bottom temperature % clay and % silt.	So sorry, I think the Weight values for each key environmental parameters were not relevant if added in this Table. Table 2 shows the resume of multiple regression between body condition indices (Kn) and the environmental parameters. And a backward stepwise regression was used to determine the key environmental parameters affecting body condition indices. Kn = W/Wr.
Page 6, adding the meaning of LWR	The revised sentence: Page 7
	The maturity stages and sex were also significantly affecting the horseshoe crab's weight and its Length-weight relationships (Graham et al. 2009).
Page 7, checking the difference between the	Revision of the PSU: Page 8
PSU and ppt.	For the embryonic development of the horseshoe crab <i>Limulus polyphemus</i> , their larvae survived between 10 to 70 ppt and the optimal salinity conditions were between 30-40 ppt (Ehlinger and Tankersley 2004).
Page 7, checking the reference cited, Chen, et al 2004 or 2015?.	Revision of the reference cited: Page 8
	Mudflats also were important maturation grounds for juvenile and sub-adult <i>C. rotundicauda</i> (Chen et al. 2015). During its life cycle, Juveniles <i>T. tridentatus</i> forage on mudflats, grow and mature to be adults in deeper subtidal areas, then spawn on open, sandy beaches close to the high-tide zone (Sekiguchi et al. 1988; Chen et al. 2004; Almendral and Schoppe 2005; Chen et al. 2015).
Page 10, Ricker (1975) does not cite in the context	Ricker (1975) has been deleted from References

Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia.

Email: siti fauziyah@yahoo.com

Pada Sabtu, 4 April 2020 19.55.05 WIB, Vladimir Pešić <vladopesic@gmail.com> menulis:

#### Dr Fauziyah:

We have reached a decision regarding your submission to Ecologica Montenegrina, "Influence of environmental variability on the body condition of the mangrove horseshoe crab Carcinoscorpius rotundicauda from Banyuasin Estuarine, South Sumatra, Indonesia".

Our decision is to: Minor Revision

Please address all reviewer comments and return final manuscript version directly to me at <a href="mailto:ecologmontenegrina@gmail.com">ecologmontenegrina@gmail.com</a>

Moreover, please assure that your paper is in compliance to EM requirements (format of list of references, resolution and format of figures and plates etc., see <a href="https://biotaxa.org/em/about/submissions#authorGuidelines">https://biotaxa.org/em/about/submissions#authorGuidelines</a>

Best wishes, Vladimir

Vladimir Pešić Ecologica Montenegrina

Ecologica Montenegrina http://biotaxa.org/em

Vladimir Pešić Department of Biology, University of Montenegro <u>vladopesic@gmail.com</u>

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Reviewer A:

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Page 10, Ricker (1975) does not cite in the context		
	ogica Montenegrina //biotaxa.org/em	
W	60197-198178-1-SM_rev01.docx 573.1kB	
	Figure1-Sampling site map.tif 1.4MB	
	Figure 2-regression.tif 532.8kB	

# Re: [em] Editor Decision

Dari: Ecologica Montenegrina (ecologmontenegrina@gmail.com)

Kepada: siti\_fauziyah@yahoo.com

Tanggal: Senin, 6 April 2020 04.27 WIB

Dear Dr Fauziyah,

Thanks for sending revised version of MS. Your revised draft has been carefully checked and I accepted all your arguments and I am happy to inform you that your manuscript is accepted for publication in *Ecologica Montenegrina*.

You can expect to get proof1 in next a couple of days.

In meanwhile our Managing Editor Dr Vesna Vukasinovic (<u>ecologmontenegrina@gmail.com</u>) will contact you about your Article Processing Charge Invoice.

Best wishes,

Vladoimir

Vladimir Pesic Chief Editor

# **Ecologica Montenegrina**

www.biotaxa.org/em

On Sun, Apr 5, 2020 at 6:03 PM Siti Fauziyah < siti fauziyah@yahoo.com > wrote:

Professor: Vladimir Pesic

Chairman and Editor-in-Chief

The Journal of Ecologica Montenegrina

Dear Professor,

Thank you for your decision regarding my submission to *Ecologica Montenegrina* entitled "Influence of environmental variability on the body condition of the mangrove horseshoe crab *Carcinoscorpius rotundicauda* from Banyuasin Estuarine, South Sumatra, Indonesia".

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Comments and suggestions Changes made in the revised manuscript

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Page 4, line 1, checking this statement, a total of 52, however, table 1 only has 50 individuals.	The revised sentence: Page 3  During the observation period, 12 sampling sites were determined, and a total of 50 C.
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	<b>Note</b> : the dependent variable was the relative condition factor $(Y)$ while depth $(X_1)$ , salinity $(X_2)$ , pH $(X_3)$ , DO $(X_4)$ , sea bottom temperature $(X_5)$ , sand percentage $(X_6)$ , clay percentage $(X_7)$ , and silt percentage $(X_8)$ were independent variables. Superscript on Y indicated males $(M)$ and females $(F)$
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Page 7, checking the difference between the	The maturity stages and sex were also significantly affecting the horseshoe crab's weight and its Length-weight relationships (Graham et al. 2009).
Page 7, checking the difference between the PSU and ppt.	Revision of the PSU: Page 8  For the embryonic development of the horseshoe crab <i>Limulus polyphemus</i> , their larvae survived between 10 to 70 ppt and the optimal salinity conditions were between 30-40 ppt (Ehlinger and Tankersley 2004).

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Page 10, Ricker (1975) does not cite in the context	Ricker (1975) has been deleted from References

# Dr. Fauziyah, S.Pi

Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia.

Email: siti fauziyah@yahoo.com

Pada Sabtu, 4 April 2020 19.55.05 WIB, Vladimir Pešić vladopesic@gmail.commenulis:

#### Dr Fauziyah:

We have reached a decision regarding your submission to Ecologica Montenegrina, "Influence of environmental variability on the body condition of the mangrove horseshoe crab Carcinoscorpius rotundicauda from Banyuasin Estuarine, South Sumatra, Indonesia".

Our decision is to: Minor Revision

Please address all reviewer comments and return final manuscript version directly to me at <a href="mailto:ecologrammatra">ecologrammatra</a> (a) directly to ecologrammatra</a> (a) directly to ecologrammatra

Moreover, please assure that your paper is in compliance to EM requirements (format of list of references, resolution and format of figures and plates etc., see <a href="https://biotaxa.org/em/about/submissions#authorGuidelines">https://biotaxa.org/em/about/submissions#authorGuidelines</a>

Best wishes, Vladimir

Vladimir Pešić Ecologica Montenegrina

Ecologica Montenegrina <a href="http://biotaxa.org/em">http://biotaxa.org/em</a>

Vladimir Pešić Department of Biology, University of Montenegro <u>vladopesic@gmail.com</u>

Reviewer A:

•

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• Page 10, Ricker (1975) does not cite in the context		
Ecologica Montenegrina		
http://biotaxa.org/em		

#### Re: Proof

Dari: Ecologica Montenegrina (ecologmontenegrina@gmail.com)

Kepada: siti\_fauziyah@yahoo.com
Cc: vladopesic@gmail.com

Tanggal: Selasa, 7 April 2020 19.13 WIB

1411ggai. 3clasa, 1 April 2020 15:15 WIL

#### Dear Dr Fauziyah,

I am pleased to inform that the proof1 of our manuscript is ready.

Please read it carefully and send me list of corrections indicating them directly in the enclosed proof file. If possible return corrections within 48 hours.

Best regards,

Vladimir

Vladimir Pesic Chief Editor

#### **Ecologica Montenegrina**

www.biotaxa.org/em

On Tue, Apr 7, 2020 at 5:49 AM Siti Fauziyah < siti fauziyah@yahoo.com > wrote:

Dear Sir

We kindly inform you that We have done a payment via Western Union for our manuscript "Influence of environmental variability on the body condition of the mangrove horseshoe crab Carcinoscorpius rotundicauda from Banyuasin Estuarine, South Sumatra, Indonesia".

Please check the payment evidence at the attachment

Best regards

#### Dr. Fauziyah, S.Pi

Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia.

Email: siti fauziyah@yahoo.com



Sari\_etal\_Proof1.pdf 654.3kB

# Re: Proof

Dari: Siti Fauziyah (siti\_fauziyah@yahoo.com)

Kepada: ecologmontenegrina@gmail.com

Cc: vladopesic@gmail.com

Tanggal: Selasa, 7 April 2020 20.03 WIB

#### Dear Sir

We have read the proof1 of our manuscript carefully and we inform you a few corrections as follow:

Original sentences in the proof 1	Correction
Abstract	Abstract
The best-fitted model (adjusted $R^2 = 91.9\%$ ; F= $\frac{10.103}{10.103}$ ; p < 0.05) indicated several environmental parameters (salinity, pH, seafloor temperature, clay and silt contents) significantly affecting the body condition indices.	The best-fitted model (adjusted $R^2 = 91.9\%$ ; <b>F</b> = $60.102$ ; p < 0.05) indicated several environmental parameters (salinity, pH, seafloor temperature, clay and silt contents) significantly affecting the body condition indices.
Keywords	Keywords
Banyuasin Estuarine: Body condition, Carcinoscorpius rotundicauda, Environmental variability.	Banyuasin Estuarine, Body condition, Carcinoscorpius rotundicauda, Environmental variability.

After the proof 1 have been revised, I agreed that It could be published.

Best regards,

# Dr. Fauziyah, S.Pi

Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia.

Email: siti fauziyah@yahoo.com

Pada Selasa, 7 April 2020 19.13.37 WIB, Ecologica Montenegrina <ecologmontenegrina@gmail.com> menulis:

Dear Dr Fauziyah,

I am pleased to inform that the proof1 of our manuscript is ready.

5/27/22, 3:08 PM Yahoo Mail - Re: Proof

Please read it carefully and send me list of corrections indicating them directly in the enclosed proof file. If possible return corrections within 48 hours.

Best regards,

Vladimir

Vladimir Pesic Chief Editor

#### **Ecologica Montenegrina**

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Best regards

# Dr. Fauziyah, S.Pi

Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia.

Email: siti fauziyah@yahoo.com

# Re: Your Aticle published online

Dari: Ecologica Montenegrina (ecologmontenegrina@gmail.com)

Kepada: siti\_fauziyah@yahoo.com
Tanggal: Rabu, 8 April 2020 02.13 WIB

Dear Dr Fauziyah,

I am pleased to inform that your paper has been published online in Ecologica Montenegrina. Here is the link

To give your scientific article the best chances of being read and cited, it rests mainly with you to promote it through a variety of channels, as suggested below:

- 1) Send an email message to your network of colleagues, giving a summary of the article, the electronic reprint in pdf format.
- 2) Include the citation of your article, especially if it is a literature review, in a Wikipedia article.
- 3) Cite your own article yourself in other articles you publish or co-publish in other journals with impact factors.

#### Tweets by <u>@EMontenegrina</u>

Thank you for publishing with EM journal.

Best wishes,

Vladimir

Vladimir Pesic Editor-in-Chief

# **Ecologica Montenegrina**

www.biotaxa.org/em

SCImago Journal Rank (SJR) 2018: 0.33

# Tweets by <u>@EMontenegrina</u>

On Tue, Apr 7, 2020 at 3:05 PM Siti Fauziyah < siti fauziyah@yahoo.com > wrote:

Dear Sir

We have read the proof 1 of our manuscript carefully and we inform you a few corrections as follow:

Original sentences in the proof 1	Correction
Abstract	Abstract
The best-fitted model (adjusted $R^2 = 91.9\%$ ; <b>F</b>	The best-fitted model (adjusted $R^2 = 91.9\%$ ; <b>F</b>
= 10.103; p < 0.05) indicated several environmental parameters (salinity, pH,	= 60.102; p < 0.05) indicated several environmental parameters (salinity, pH,
seafloor temperature, clay and silt contents) significantly affecting the body condition	seafloor temperature, clay and silt contents) significantly affecting the body condition
indices.	indices.

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Banyuasin Estuarine: Body condition, Carcinoscorpius rotundicauda, Environmental	Banyuasin Estuarine, Body condition, Carcinoscorpius rotundicauda, Environmental
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After the proof 1 have been revised, I agreed that It could be published.

Best regards,

### Dr. Fauziyah, S.Pi

Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia.

Email: siti\_fauziyah@yahoo.com

Pada Selasa, 7 April 2020 19.13.37 WIB, Ecologica Montenegrina < <a href="mailto:ecologymontenegrina@gmail.com">ecologymontenegrina@gmail.com</a>> menulis:

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Best regards,

Vladimir

Vladimir Pesic

**Chief Editor** 

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Best regards

**Dr. Fauziyah, S.Pi**Marine Science Department, Faculty of Mathematics and Natural Sciences, Sriwijaya University, South Sumatra, Indonesia. Email: siti\_fauziyah@yahoo.com