

Accepted Manuscript

Insect meal based diets for clownfish: Biometric, histological, spectroscopic, biochemical and molecular implications

Vargas-Abúndez Jorge Arturo, Basilio Randazzo, Marco Foddai, Lorenzo Sanchini, Cristina Truzzi, Elisabetta Giorgini, Laura Gasco, Ike Olivotto



PII: S0044-8486(18)31190-6
DOI: doi:[10.1016/j.aquaculture.2018.08.018](https://doi.org/10.1016/j.aquaculture.2018.08.018)
Reference: AQUA 633460
To appear in: *aquaculture*
Received date: 4 June 2018
Revised date: 7 August 2018
Accepted date: 9 August 2018

Please cite this article as: Vargas-Abúndez Jorge Arturo, Basilio Randazzo, Marco Foddai, Lorenzo Sanchini, Cristina Truzzi, Elisabetta Giorgini, Laura Gasco, Ike Olivotto , Insect meal based diets for clownfish: Biometric, histological, spectroscopic, biochemical and molecular implications. *Aqua* (2018), doi:[10.1016/j.aquaculture.2018.08.018](https://doi.org/10.1016/j.aquaculture.2018.08.018)

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.

Insect meal based diets for clownfish: biometric, histological, spectroscopic, biochemical and molecular implications

Vargas-Abúndez Jorge Arturo^{1,1}, Basilio Randazzo^{1,1}, Marco Foddai¹, Lorenzo Sanchini¹, Cristina Truzzi¹, Elisabetta Giorgini¹, Laura Gasco², Ike Olivotto^{1,*}
i.olivotto@univpm.it

¹Department of Life Sciences and Environmental, Polytechnic University of Marche, via Brece Bianche, 60131 Ancona, Italy

²Department of Agricultural, Forest and Food Sciences, University of Turin, Largo P. Braccini 2, 10095 Grugliasco, TO, Italy

*Corresponding author.at: Dipartimento di Scienze della Vita e dell'Ambiente, Università Politecnica delle Marche, via Brece Bianche, 60131 Ancona, Italy.

¹The two authors equally contributed to this study.

Download English Version:

<https://daneshyari.com/en/article/8950018>

Download Persian Version:

<https://daneshyari.com/article/8950018>

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