## A new mangrove barnacle of the genus *Fistulobalanus* (Cirripedia: Amphibalaninae) from Sumbawa Island, Indonesia

Publons ID	19499157
Wos ID	WOS:000231201300026
Doi	
Title	A new mangrove barnacle of the genus <i>Fistulobalanus</i> (Cirripedia: Amphibalaninae) from Sumbawa Island, Indonesia
First Author	
Last Author	
Authors	Prabowo, RE; Yamaguchi, T;
Publish Date	AUG 2005
Journal Name	JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM
Citation	11
Abstract	The new mangrove barnacle, Fistulobalanus sumbawaensis sp. nov. from Sumbawa Island, Indonesia shares the common morphological characteristics with the subfamily Amphibalaninae in having a shell wall of six, porous compartmental plates; radii solid; alae not cleft; basis calcareous, tubiferous in single layer. This new species belongs to the genus Fistulobalanus mainly in having parietal tubes arranged in two or more rows; primary tubes with transverse septa; subsidiary tubes formed between the primary septum and outer lamina. In particular, the new species is similar to F patelliformis in the shape of the shell, the transverse section of subsidiary tubes, the tergum and some characteristics of trophi and the cirri. However, this new species is easily distinguishable from all members of the genus Fistulobalanus in having no coloration or striations on the external surface of the shell, subsidiary tubes only appearing inside the ribbed part of the shell, and the scutum having a short adductor ridge.
Publish Type	Journal
Publish Year	2005
Page Begin	929
Page End	936
Issn	0025-3154
Eissn	1469-7769
Url	https://www.webofscience.com/wos/woscc/full-record/WOS:000231201300026
Author	ROMANUS EDY PRABOWO, S.Si, Ph.D