

A new species of *Ovabunda* (Octocorallia, Xeniidae) from the Andaman Sea, Thailand
with notes on the biogeography of this genus

มีการอ้างอิงจำนวน 1 บทความ ดังนี้

1. <https://www.mdpi.com/3042-4658/2/3/26>



regional science and
environmental economics

Submit to this Journal

Review for this Journal

Propose a Special Issue

Article Menu

Academic Editor

 Fei Fan

Subscribe SciFeed

Recommended Articles

Related Info Link

More by Authors Links

Article Views 2293

IK

Open Access Article

Assessing the Perception and Value of Marine Biodiversity and Taxonomy Research by the Recreational Diving Tourism Industry in Thailand

by Wan Chantavilasvong^{1,2} , Pin Udomcharoenchaikit^{3,4}  and Rahul Mehrotra^{1,*} 

¹ Aow Thai Marine Ecology Center, Love Wildlife Foundation, Bangkok 10120, Thailand
² Nature and City Scape Analytics, Bangkok 10260, Thailand
³ Department of Landscape Architecture, Faculty of Architecture, Chulalongkorn University, Bangkok 10330, Thailand
⁴ Urban Studies Lab, Bangkok 10120, Thailand
* Author to whom correspondence should be addressed.

Reg. Sci. Environ. Econ. **2025**, *2*(3), 26; <https://doi.org/10.3390/rsee2030026>

Submission received: 1 July 2025 / Revised: 13 August 2025 / Accepted: 14 August 2025 / Published: 25 August 2025

Download Browse Figures Review Reports Versions Notes

Abstract

The 21st century has seen marine tourism in Southeast Asia transform in response to the rapid growth of SCUBA diving and snorkeling activities in the natural environment. However, despite this level of integration between recreation and the natural environment, few assessments have ever been conducted on the biodiversity or

rovide and continually improve our services. I agree and may revoke or change my consent at any time with effect for the future.

Deny

- Abstract
- Introduction
- Methodology
- Results
- Discussion
- Conclusions
- Supplementary Materials
- Author Contributions
- Funding
- Institutional Review Board Statement
- Informed Consent Statement
- Data Availability Statement
- Acknowledgments
- Conflicts of Interest
- Abbreviations
- References

IK

Download PDF

Order Article Reprints

1. Britz, R.; Hundsdoerfer, A.; Fritz, U. Funding, training, permits—The three big challenges of taxonomy. *Megataxa* **2020**, *1*, 49–52. [Google Scholar] [CrossRef]

2. Augustine, S. The Past, Present, and Future of Incentive-Based Coral Conservation: Sustainability of Diving on the Andaman Coast of Thailand University of Victoria. 2013. Available online: <https://dspace.library.uvic.ca/items/3bc82c46-dbb4-4cee-bbb3-1ab9a8ec1750> (accessed on 24 November 2024).

3. Imhara, Y.; Chavanich, S.; Viyakarn, V.; Kushida, Y.; Reimer, J.D.; Fujita, T. Two new species of the genus *Chironephthya* (Octocorallia, Alcyonacea, Nidaliidae, Siphonogorgiinae) from the Gulf of Thailand. *Zootaxa* **2020**, *4780*, 324–340. [Google Scholar] [CrossRef]

4. Janes, M.P.; McFadden, C.S.; Channethakul, T. A new species of *Ovabunda* (Octocorallia, Xeniidae) from the Andaman Sea, Thailand with notes on the biogeography of this genus. *ZooKeys* **2014**, *431*, 1–17. [Google Scholar] [CrossRef]

5. Jensen, K. A new species of *Panderevela* (Gastropoda: Heterobranchia: Sacoglossa) from Phuket Island, Thailand. *Phuket Mar. Biol. Cent. Res. Bull.* **2021**, *78*, 49–58. [Google Scholar] [CrossRef]

6. Mehrotra, R.; Chavanich, S.; Monchanin, C.; Jualaong, S.; Hoeksema, B.W. Biodiversity, ecology, and taxonomy of sediment-dwelling Dendrophylliidae (Anthozoa, Scleractinia) in the Gulf of Thailand. *Contrib. Zool.* **2023**, *92*, 468–509. [Google Scholar] [CrossRef]

7. Mehrotra, R.; Gutierrez, M.C.; Chavanich, S. On the genus *Armina* (Gastropoda: Heterobranchia: Nudibranchia) in Thailand. *Mar. Biodivers.* **2017**, *47*, 549–559. [Google Scholar] [CrossRef]

8. Plaza, P.U.; Mehrotra, R.; Scott, C.M.; Reimer, J.D. Rare zooxanthellate *Nanipora* octocoral (Helioporacea) in the Gulf of Thailand. *Mar. Biodivers.* **2017**, *48*, 1961–1967. [Google Scholar] [CrossRef]

9. Swennen, C. *Costasiella coronata*, new species, and a revised diagnosis for the family Costasiellidae (Mollusca: Opisthobranchia: Sacoglossa). *Raffles Bull. Zool.* **2007**, *55*, 355–362. Available online: <https://api.semanticscholar.org/CorpusID:86312334> (accessed on 24 November 2024).

10. Wallace, C.C.; Phongsuwan, N.; Muir, P. A new species of staghorn coral, *Acropora sirikitiae* sp. nov. (Scleractinia: Astrocoenina: Acroporidae) from western Thailand. *Phuket Mar. Biol. Cent. Res. Bull.* **2012**, *71*, 117–125. Available online: https://www.researchgate.net/publication/285962495_A_new_species_of_stag_horn_coral_Acropora_sirikitiae_sp_nov_Scleractinia_Astrocoenina_Acroporidae_from_western_Thailand (accessed on 24 November 2024).

11. White, W.T.; Arunrungstichai, S.; Naylor, G.J.P. Revision of the genus *Mustelus* (Carcharhiniformes: Triakidae) in the northern Indian Ocean, with description of a new species and a discussion on the validity of *M. walkeri* and *M. ravidus*. *Mar. Biodivers.* **2021**, *51*, 42. [Google Scholar] [CrossRef]

12. White, W.T.; Kyne, P.M.; Harris, M. Lost before found: A new species of whaler shark *Carcharhinus obsolerus* from the Western Central Pacific known only from historic records. *PLoS ONE* **2019**, *14*, e0209387. [Google Scholar] [CrossRef] [PubMed]