

LIST PUBLICATIONS 2013-2018

Name: **ANGEL C. ALCALA**
Academic Rank: **PROFESSOR**
Unit: **BIOLOGY DEPARTMENT**
MARINE BIOLOGY

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| Magdaong E.T., Fujii M., Yamano H., Licuanan W.Y., Maypa A.P., Campos W.L., Alcala A.C. , White A.T., Apistar D. and Martinez R. 2014 . Long-term change in coral cover and the effectiveness of marine protected areas in the Philippines: A meta-analysis. <i>Hydrobiologia</i> (2014) 733:5–17. |
| Russ G.R., Bergseth B.J., Rizzari J.R. and Alcala A.C. 2015 . Decadal-scale effects of benthic habitat and marine reserve protection on Philippine goatfish (F: Mullidae). <i>Coral Reefs</i> DOI 10.1007/s00338-015-1296-9. |
| Alcala A.C. and Encomienda A.E. 2015 . Environmental and economic aspects of the West Philippine Sea. National Security Review, National Defense College of the Philippines (Dec. 2015). pp. 92-110. |
| Russ G.R., Miller K.I., Rizzari J.R. and Alcala A.C. 2015 . Long-term no-take marine reserve and benthic habitat effects on coral reef fishes. <i>Marine Ecology Progress Series</i> 529:233-248. https://doi.org/10.3354/meps11246 |
| Abesamis R.A., Saenz-Agudelo P., Berumen M.L., Bode M., Jadloc C.R.L., Solera L.A., Villanoy C.L., Bernardo L.P.C., Alcala A.C. and Russ G.R. 2017 . Reef-fish larval dispersal patterns validate no-take marine reserve network connectivity that links human communities. <i>Coral Reefs</i> DOI 10.1007/s00338-017-1570-0. |
| Coryell R.L., Turnham K.E., de Jesus Ayson E.G., Lavilla-Pitogo C., Alcala A.C. , Sotto F., Gonzales B. and Nishiguchi M.K. 2018 . Phylogeographic patterns in the Philippine archipelago influence symbiont diversity in the bobtail squid– <i>Vibrio</i> mutualism. <i>Ecology and Evolution</i> . 2018:1–15. DOI: 10.1002/ece3.4266. |

VERTEBRATE ECOLOGY AND SYSTEMATICS

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| Bucol A. and Alcala A. 2013 . Tokay gecko, <i>Gekko gecko</i> (Sauria: Gekkonidae) predation on juvenile house rats. <i>Herpetology Notes</i> 6:307-308. |
| Brown R.M., Siler C.D., Oliveros C.H., Esselstyn J.A., Diesmos A.C., Hosner P.A., Linkem C.W., Barley A.J., Oaks J.R., Sanguila M.B., Welton L.J., Blackburn D.C., Moyle R.G., Townsend P.A. and Alcala A.C. 2013 . Evolutionary Processes of Diversification in a Model Island Archipelago. <i>Annu. Rev. Ecol. Evol. Syst.</i> 2013. 44:24.1- 24.25. |

Elfes C.T, Livingstone S.R., Lane A., Vimoksalehi L. , Sanders K.L., Courtney A.J., Gatus J.L., Guinea M., Lobo A.S., Milton D., Rasmussen A.R., Read M., White M-D., Sanciangco J., **Alcala A.**, Heatwole H., Karns D.R., Seminoff J.A., Voris H.K., Carpenter K.E. and Murphy J.C. **2013**. Fascinating and forgotten: The conservation status of marine elapid snakes. *Herpetological Conservation and Biology* 8(1): 37 – 52.

Diesmos A.C., **Alcala A.C.**, Siler C.D. and Brown R.M. **2014**. Status and conservation of Philippine Amphibians. Chapter 19 *In*: H. Heatwole and I. Das (Eds.) *Conservation Biology of Amphibians of Asia*. Kota Kinabalu: Natural History Publications (Borneo) Sdn.Bhd.

Diesmos A.C., Walters J.L., Huron N.A., Davis D.R., **Alcala A.C.**, Crombie R.I., Afuang L.F., Gee-Das G., Sison R.V., Sanguila M.B., Penrod M.L., Labonte M.J., Davey C.S., Leone E.A., Diesmos M.L., Sy E.Y., Welton L.J., Brown R.M., and Siler C.D. **2015**. Amphibians of the Philippines, Part I: Checklist of the Species. *Proceedings of the California Academy of Sciences, Series 4, 62, (3: 20):pp. 457-539.*

Manalo R.I. and **Alcala A.C.** **2015**. Conservation of the Philippine crocodile, *Crocodylus mindorensis* (Schmidt): *in situ* and *ex situ* measures. *International Zoo Yearbook* (2015) 49:113-124. The Zoological Society of London. DOI:10.1111/izy.12080.

Sanguila M.B., Cobb K.A., Siler C.D., Diesmos A.C., **Alcala A.C.** and Brown R.M. **2016**. The amphibians and reptiles of Mindanao Island, southern Philippines, II: The herpetofauna of northeast Mindanao and adjacent islands. *ZooKeys* 624:1-132. DOI: 10.3897/zookeys.624.9814.