

## Publications 2014-present

Diringer B, Pretell K, Avellan R, Chanta C, CedeÑO V, Gentile G (2019) Genetic structure, phylogeography, and demography of *Anadara tuberculosa* (Bivalvia) from East Pacific as revealed by mtDNA: Implications to conservation. *Ecology and Evolution*: 1-11

Gentile G (2019) CURSAT v2.0: A program to calculate rarefaction curves by bootstrap

Loreti P, Catini A, De Luca M, Bracciale L, Gentile G, Di Natale C (2019) Design of Energy Harvesting Wireless Sensor Node for Pink Iguanas Tracking. *Sensors* 19: 1-16

Di Giambattista L, Fulvo A, Fabiani A, Bonanni J, Carrión JE, Gentile G (2018) Molecular data exclude current hybridization between iguanas *Conolophus marthae* and *C. subcristatus* on Wolf Volcano (Galápagos Islands). *Conservation Genetics* 19: 1461-1469

Di Giambattista L, Gentile G (2018) A molecular protocol to distinguish syntopic Galápagos land iguanas (*Conolophus marthae* and *C. subcristatus*) from faecal samples. *Herpetology Notes* 11: 97-100

Manzo E, Bartolommei P, Giuliani A, Gentile G, Dessim-Fulgheri F, Cozzolino R (2018) Habitat selection of European pine marten in Central Italy: from a tree dependent to a generalist species. *Mammal Research* 63: 357-367

Bracciale L, Catini A, Gentile G, Loreti P (2017) Delay tolerant wireless sensor network for animal monitoring: The Pink Iguana case. In: Alessandro De G (ed) *Applications in Electronics Pervading Industry, Environment and Society APPLEPIES 2016*. Springer Verlag, pp 18-26

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Fulvo A, Cruz M, Patino L, Vicario S, Carrión JE, CedeÑO V, Cunningham A, Goodman S, Gentile G (2017) Phylogeography, Phylogeny and Systematics of Hepatozoon

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Gustavino B, Maruccia F, Williams A, Di Giacomo C, Fraziano M, Pucillo L, CarriÓN Tacuri JE, Gentile G (2017) When PINK is a question: A possible evolutionary trade-off in the Galápagos Pink Land Iguana (*Conolophus marthae*). Abstracts of the 7TH Congress of the Italian Society for Evolutionary Biology, 2017,

Onorati M, Sancesario G, Pastore D, Bernardini S, Cruz M, CarriÓN JE, Carosi M, Vignoli L, Lauro D, Gentile G (2017) Effects of parasitic infection and reproduction on corticosterone plasma levels in Galápagos land iguanas, *Conolophus marthae* and *Conolophus subcristatus*. *Ecology and Evolution* 7: 6048- 6057

Auliya M, Altherr S, Ariano-Sanchez D, Baard EH, Brown C, Brown RM, Cantu J, Gentile G, Gildenhuys P, Henningheim E, Hintzmann J, Kanari K, Kravac M, Lettink M, Lippert J, Luiselli L, Nilson G, Nguyen T, Nijman V, Parham JF, Pasachnik SA, Pedrono M, Rauhaus A, Rueda CÓRdova D, Sanchez M, Schepp U, Van Schingen M, Schneeweiss N, Segniagbeto GH, Somaweera R, Sy EY, TÜRkozan O, Vinke S, Vinke T, Vyas R, Williamson S, Ziegler T (2016) Trade in live reptiles, its impact on wild populations, and the role of the European market. *Biological Conservation* 204: 103-119

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- Gustavino B, Terrinoni S, Paglierani C, Gentile G (2014) *Conolophus marthae* vs. *Conolophus subcristatus*: does the skin pigmentation pattern exert a protective role against DNA damaging effect induced by UV light exposure? Analysis of blood smears through the micronucleus test. Galápagos Land and Marine Iguanas Workshop, IUCN SSC Iguana Specialist Group Meeting, Puerto Ayora, 28-29 October 2014, abstracts, 2014,
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