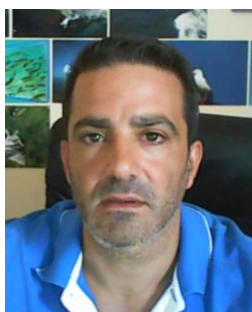


## Pierpaolo Consoli



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**Current Position:** researcher III°

### **Current Affiliation:**

Section Integrated Marine Ecology (EMI), Stazione Zoologica Anton Dohrn, Napoli.

Place of work: Via dei Mille 56, 98057 Milazzo (Messina) - Italy

### **Education/Training/Experience**

<b>Institute and Location</b>	<b>Degree / Function</b>	<b>Year</b>	<b>Field of Study</b>
University of Ancona	MSc	1995-2000	Biological sciences
IAMC (Institute for coastal marine environment)-CNR Messina	Research Contract	2001-2005	Fishery biology
Department of Marine Biology, University of Messina	Ph.D.	2003-2006	Environmental sciences
ICRAM/ISPRA	Research Contract	2005-2018	Marine ecology
Stazione Zoologica Anton Dohrn, Napoli, Italy	III° Researcher	2018-present	Marine Ecology

### **Appointments and awards**

Member of the Governance Team of Local Management Plans for fishery in Sicily (Italy) – FEAMP 2014-2020.

Member of the EcAP Working Group and Marine Strategy with regard to Descriptors D6 Integrity of the seabed.

Fishbase Collaborator

## **Other**

### **Students' Supervision**

Tutor and co-tutor of Master Degree's, Undergraduate and Graduate Degree' students.

### **Publications**

Author of 52 publications on ISI-journals (h index: 14)

#### ***List of publications of the last 10 years:***

#### **Peer-reviewed Publications**

Galgani, F., Pham, C. K., Claro, F., Consoli, P. (2018). Marine animal forests as useful indicators of entanglement by marine litter. *Marine Pollution Bulletin* 135: 735-738.

Esposito, V., Andaloro, F., Canese, S., Bortoluzzi, G., Bo, M., Di Bella, M., Italiano, F., Sabatino, G., Battaglia, P., Consoli, P., Giordano, P., Spagnoli, F., La Cono, V., Yakimov, M.M., Scotti, G., Romeo, T. (2018). Exceptional discovery of a shallow-water hydrothermal site in the SW area of Basiluzzo islet (Aeolian archipelago, South Tyrrhenian Sea): An environment to preserve. *PLoS ONE* 13(1): e0190710.

Consoli, P., Marcelo, Kovačić, M., Battaglia, P., Romeo, T., Scotti, G., Andaloro, F., Patzner, R.A. (2018). First record of two gobiid fish from the Strait of Sicily (central Mediterranean Sea): *Odondebuenia balearica* (Pellegrin & Fage, 1907) and *Vanneaugobius dollfusi* (Brownell, 1978). *Cahier de Biologie Marine*. In press May 2019, Issue 60-3.

D'Alessandro, M., Esposito, V., Porporato, E., Berto, D., Renzi, M., Giacobbe, S., Scotti, G., Consoli P., Valastro G., Andaloro F., Romeo, T. (2018). Relationships Between Plastic Litter And Chemical Pollutants On Benthic Biodiversity. *Environmental Pollution* 242: 1546-1556.

Consoli, P., Andaloro, F., Altobelli, C., Battaglia, P., Campagnuolo, S., Canese, S., Castriota, L., Cillari, T., Falautano, M., Pedà, C., Perzia, P., Sinopoli, M., Vivona, P., Scotti, G., Esposito, V., Galgani, F., Romeo, T. (2018). Marine litter in an EBSA (Ecologically or Biologically Significant Area) of the Central Mediterranean Sea: abundance, composition, impact on benthic species and basis for monitoring entanglement. *Environmental Pollution* 236: 405-415.

Altobelli, C., Perzia, P., Falautano, M., Consoli, P., Canese, S., Romeo, T., Andaloro, F. (2017). Mediterranean banks in EBSA area: Hotspots of biodiversity under threat. *Marine Environmental Research* 131: 57-68.

Scotti, G., Consoli, P., Esposito, V., Chemello, R., Romeo, T., Andaloro, F. (2017). Marine caves of the Southern Tyrrhenian Sea: a First Census of Benthic Biodiversity. *Journal Of Marine Science: Research And Development* 7:238.

Felline S, Mollo E, Cutignano A, Grauso L, Andaloro F, Castriota L, Consoli P, Falautano M, Sinopoli M, Terlizzi A (2017). Preliminary observations of caulerpin accumulation from the invasive *Caulerpa cylindracea* in native Mediterranean fish species. *Aquatic Biology* 26: 27-31.

- Consoli, P., Esposito, V., Falautano, M., Battaglia, P., Castriota, L., Romeo, T., Sinopoli, M., Vivona, P., Andaloro, F. (2017). The impact of fisheries on vulnerable habitats: the case of trawling on circalittoral grounds in the Strait of Sicily (central Mediterranean Sea). *Marine Biology Research* 13.
- Battaglia, P., Perzia, P., Pedà, C., Esposito, V., Consoli, P., Andaloro, F., Romeo, T. (2017). Evolution, crisis and new scenarios of the Italian swordfish harpoon fishery. *Regional Studies In Marine Science* 21: 94-101.
- Battaglia, P., Andaloro, F., Consoli, P., Pedà, C., Raicevich, S., Spagnolo, M., Romeo, T. (2017). Baseline data to characterize and manage the small-scale fishery (SSF) of an oncoming Marine Protected Area (Cape Milazzo, Italy) in the western Mediterranean Sea. *Ocean & Coastal Management* 148: 231-244.
- Renzi, M., Romeo, T., Guerranti, C., Perra, G., Canese, S., Consoli, P., Focardi, S.E., Berti, C., Sprovieri, M., Gherardi, S., Salvagio, D., Giaramita, L., Esposito, V., Battaglia, P., Giacobbe, S., Andaloro, F. (2017). Are shipwrecks a real hazard for the ecosystem in the Mediterranean Sea? *Marine Pollution Bulletin* 124: 21-32.
- Battaglia, P., Ammendolia, G., Cavallaro, M., Consoli, P., Esposito, V., Malara, D., Rao, I., Romeo, T., Andaloro, F. (2017). Influence of lunar phases, winds and seasonality on the stranding of mesopelagic fish in the Strait of Messina (central Mediterranean Sea). *Marine Ecology* 38(5):e12459.
- Consoli, P., Esposito, V., Battaglia, P., Altobelli, C., Perzia, P., Romeo, T., Canese, S., Andaloro, F. (2016). Fish distribution and habitat complexity on banks of the Strait of Sicily (Central Mediterranean Sea) from Remotely-Operated Vehicle (ROV) explorations. *PLoS ONE* 11(12): e0167809.
- Alomar, C., Deudero, S., Andaloro, F., Castriota, L., Consoli, P., Falautano, M., Sinopoli, M. (2016). *Caulerpa cylindracea* Sonder invasion modifies trophic niche in infralittoral rocky benthic community. *Marine Environmental Research* 120: 86-92.
- Consoli, P., Scotti, G., Nicastro, A., Romeo, T., Andaloro, F. (2016). New finding of *Pholas dactylus* (Linnaeus, 1758) (Bivalvia: Pholadidae) on marl rocks from the Central Mediterranean Sea: an insight into this protected species and its rare habitat of high conservation value. *Cahiers de Biologie Marine* 57: 397-401.
- Perzia, P., Battaglia, P., Consoli, P., Andaloro, F., Romeo, T. (2016). Swordfish monitoring by a GIS-based spatial and temporal distribution analysis on harpoon fishery data: a case of study in the central Mediterranean Sea. *Fisheries Research* 183: 424-434.
- D'Alessandro, M., Esposito, V., Giacobbe, S., Renzi, M., Mangano, M.C., Vivona, P., Consoli, P., Scotti, G., Andaloro, F., Romeo, T. (2016). Ecological assessment of a heavily human-stressed area in the Gulf of Milazzo, Central Mediterranean Sea: an integrate study of biological, physical and chemical indicators. *Marine Pollution Bulletin* 106: 260-273.
- D'Alessandro, M., Castriota, L., Consoli, P., Romeo, T., Andaloro, F. (2016). *Pseudonereis anomala* (Polychaeta, Nereididae) expands its range westward: first Italian record in Augusta and Siracusa harbours. *Marine Biodiversity* 46: 129-133.

- Sinopoli, M., Consoli, P., Perzia, P., Romeo, T., Andaloro, F. (2015). Distribution of fish fauna associated with a shipwreck in the southern Tyrrhenian Sea: vertical distribution and shipwreck structures. *Journal of Applied Ichthyology* 31: 96-101.
- Deidun, A., Andaloro, F., Bavestrello, G., Canese, S., Consoli, P., Micallef, A., Romeo, T., Bo, M. (2015). First characterisation of a *Leiopathes glaberrima* (Cnidaria: Anthozoa: Antipatharia) forest in Maltese exploited fishing grounds. *Italian Journal of Zoology* 82: 271-280.
- Esposito, V., Castriota, L., Battaglia, P., Consoli, P., Romeo, T., Scotti, G., Andaloro, F. (2015). Fish community in a surf zone of the northern Sicilian coast (Mediterranean Sea): diversity and functional guild composition. *Mediterranean Marine Science* 16/3: 502-512.
- Romeo, T., Battaglia, P., Pedà, C., Consoli, P., Andaloro, F., Fossi, M.C. (2015). First evidence of presence of plastic debris in stomach of large pelagic fish in the Mediterranean Sea. *Marine Pollution Bulletin* 95: 358-361.
- Consoli, P., Martino, A., Romeo, T., Sinopoli, M., Perzia, P., Canese, S., Vivona, P., Andaloro, F. (2015). The effect of shipwrecks on associated fish assemblages in the Central Mediterranean Sea. *Journal of The Marine Biological Association of The United Kingdom* 95: 17-24.
- Battaglia, P., Musolino, S., Esposito, V., Ammendolia, G., Consoli, P., Andaloro, F., Romeo, T. (2014). Feeding habits of juvenile fishes belonging to three medusivorous species (Centrolophidae and Nomeidae) from the Strait of Messina (central Mediterranean Sea). *Marine Biology Research*: 10: 927-933.
- Consoli, P. and Mazza, G. (2014). "New record of the fangtooth moray *Enchelycore anatina* (Lowe, 1838) from Sicilian waters (Central Mediterranean Sea)". In: Katsanevakis S, Acar Ü, Ammar I, Balci BA, Bekas P, Belmonte M, Chintiroglou CC, Consoli P, Dimiza M, Fryganiotis K, Gerovasileiou V, Gnisci V, Gülşahin N, Hoffman R, Issaris Y, Izquierdo-Gomez D, Izquierdo-Muñoz A, Kavadas S, Koehler L, Konstantinidis E, Mazza G, Nowell G, Önal U, Özen MR, Pafilis P, Pastore M, Perdikaris C, Poursanidis D, Prato E, Russo F, Sicuro B, Tarkan AN, Thessalou-Legaki M, Tiralongo F, Triantaphyllou M, Tsiamis K, Tunçer S, Turan C, Türker A, Yapici S (2014). *New Mediterranean Biodiversity Records* (October, 2014). *Mediterranean Marine Science* 15: 675-695.
- Romeo, T., Consoli, P., Battaglia, P., Andaloro, F. (2014). A support to manage the swordfish (*Xiphias gladius* Linnaeus, 1758) IUUF (illegal, unreported and unregulated fishing): An easy method to identify the legal size. *Journal of Applied Ichthyology* 30: 114-116.
- Consoli, P., Sarà G., Mazza, G., Battaglia, P., Romeo, T., Incontro, V., Andaloro, F. (2013). The effects of protection measures on fish assemblage in the plemmirio marine reserve (Central Mediterranean Sea, Italy): a first assessment 5 years after its establishment. *Journal of Sea Research* 79: 20-26.
- Consoli, P., Romeo T., Ferraro, M., Sarà, G., Andaloro, F. (2013). Factors affecting fish assemblages associated with gas platforms in the Mediterranean sea. *Journal of Sea Research* 77: 45-52.
- Andaloro, F., Ferraro, M., Mostarda, E., Romeo, T., Consoli, P. (2013). Assessing the suitability of a remotely operated vehicle (ROV) to study the fish community associated with offshore gas

platforms in the Ionian Sea: a comparative analysis with underwater visual censuses (UVCs). *Helgoland Marine Research* 67: 241-250.

Battaglia, P., Andaloro, F., Consoli, P., Esposito, V., Malara, D., Musolino, S., Pedà, C., Romeo, T. (2013). Feeding habits of the Atlantic bluefin tuna, *Thunnus thynnus* (L. 1758), in the central Mediterranean Sea (Strait of Messina). *Helgoland Marine Research* 67: 97-107.

Andaloro, F., Romeo, T., Renzi, M., Guerranti, C., Perra, G., Consoli, P., Perzia, P., Focardi, S.E. (2012). Alteration of potential harmful elements levels in sediments and biota from the central Mediterranean Sea (Aeolian Archipelago) following an episode of intense volcanic activity. *Environmental Monitoring and Assessment* 184: 4035-4047.

Castriota, L., Falautano, M., Finoia, M.G., Consoli, P., Pedà, C., Esposito, V., Battaglia, P., Andaloro, F. (2012). Trophic relationships among scorpaeniform fishes associated with gas platforms. *Helgoland Marine Research* 66: 401-411.

Romeo, T., Battaglia, P., Pedà, C., Perzia, P., Consoli, P., Esposito, V., Andaloro, F. (2012). Pelagic cephalopods of the central Mediterranean Sea determined by the analysis of the stomach content of large fish predators. *Helgoland Marine Research* 66: 295-306.

Romeo, T., Perzia, P., Esposito, V., Manara, D., Battaglia, P., Consoli, P., Canese, S., Andaloro, F. (2011). Relationship between swordfish swimming behaviour and sea surface temperature in the central Mediterranean Sea during the reproductive period. *Marine Biology Research* 7: 186-194.

Andaloro, F., Castriota, L., Ferraro, M., Romeo, T., Sarà, G., Consoli, P. (2011). Evaluating Fish Assemblages Associated With Gas Platforms: Evidence From Visual Census Techniques And Experimental Fishing Surveys. *Ciencias Marinas* 37: 1-9.

Romeo, T., Consoli, P., Punzon, A., Modica, L., Raffa, F., Perzia, P., Battaglia, P., Esposito, V., Andaloro, F. (2010). Swordfish (*Xiphias gladius* Linnaeus 1758) harpoon fishery: a method of evaluation of swordfish presence in the Strait of Messina (Central Mediterranean Sea). *Journal of Applied Ichthyology* 26: 886-891.

Battaglia, P., Castriota, L., Consoli, P., Falautano, M., Romeo, T., Andaloro, F. (2010). Age and growth of pearly razorfish, *Xyrichtys novacula* (Linnaeus 1758), in the central Mediterranean Sea. *Journal of Applied Ichthyology* 26: 410-415.

Battaglia, P., Romeo, T., Consoli, P., Scotti, G., Andaloro, F. (2010). Characterization of the artisanal fishery and its socio-economic aspects in the central Mediterranean Sea (Aeolian Islands, Italy). *Fisheries Research* 102: 87-97.

Esposito, V., Castriota, L., Consoli, P., Romeo, T., Falautano, E., Andaloro, F. (2010). Feeding habits and selectivity of the wide-eyed flounder, *Bothus podas* (Delaroche, 1809) (Bothidae) from the southern Tyrrhenian sea. *Marine Biology Research* 6: 496-502.

Consoli, P., Battaglia, P., Castriota, L., Esposito, V., Romeo, T., Andaloro, F. (2010). Age, growth and feeding habits of the bluemouth rockfish, *Helicolenus dactylopterus dactylopterus* (Delaroche 1809) in the central Mediterranean (southern Tyrrhenian Sea). *Journal of Applied Ichthyology* 26: 583-591.

- Romeo, T., Castriota, L., Consoli, P., Falautano, M., Florio, G., Perdichizzi, F., Finoia, M.G., Andaloro, F., Rinelli, P. (2009). Bathymetric and longitudinal distribution analysis of the rockfish *Helicolenus dactylopterus* (Delaroche, 1809) in the southern Tyrrhenian Sea (central Mediterranean). *Mediterranean Marine Science* 10: 73-82.
- Romeo, T., Consoli, P., Castriota, L., Andaloro, F. (2009). An evaluation of resource partitioning between two billfish, *Tetrapturus belone* and *Xiphias gladius*, in the central Mediterranean Sea. *Journal of The Marine Biological Association of The United Kingdom* 89: 849-857.
- Romeo, T., Consoli, P., Greco, S., Canese, S., Andaloro, F. (2009) Swordfish (*Xiphias gladius* Teleostea: Xiphiidae) surface behaviour during reproductive period in the central Mediterranean sea (southern Tyrrhenian sea). *Marine Biodiversity Records*.