

Elenco delle Pubblicazioni Scientifiche su progetti CoNISMa

2025 – in poi

Anno 2025

- Álvarez, R., Di Domenico, M., Harris, L., Keppel, E., Langeneck, J., Meca, M. A., Lana, P., & Budaeva, N. (2025). Molecular phylogeny of *Naineris* and *Protoaricia* (Annelida: Orbiniidae) with the reinstatement of *Theodisca*. *Zoological Journal of the Linnean Society*, 205(4), zlaf161. doi.org
- Bertasi, F., Grossi, L., Mancini, E., & Langeneck, J. (2025). First record of *Goniadella gracilis* (Verrill, 1873) (Glyceriformia, Goniadidae) in the Italian waters. *Journal of the Marine Biological Association of the United Kingdom*, 105, Articolo e41. doi.org
- Boulamail, S., Inguscio, S., Ventruti, S., Barzaghi, B., Brognoli, D., De Giorgi, R., Langeneck, J., Lo Parrino, E., Mancini, E., Manenti, R., Martínez, A., Pulieri, M., Rossi, E., Cozzoli, F. (2025). Integrating formal surveys and local knowledge: Insights into the subterranean fauna of Apulia. *Subterranean Biology*, 52, 29–44. doi.org
- Cicala, D., Andolina, C., Bardelli, R., Cilluffo, G., Ciriminna, L., Mancinelli, G., & Vizzini, S. (2025). Establishment of the blue crab *Callinectes sapidus* (Rathbun, 1896) in a Mediterranean hypersaline basin: evidence of ecological plasticity and range expansion. *NeoBiota*, x, 1–21. doi.org
- Dainelli, L., Martínez, A., Serena, F., Gammuto, L., Graco-Roza, C., Langeneck, J., Mammola, S., & Petroni, G. (2025). Macroinvertebrate diversity patterns in a guano-rich temperate cave. *Biodiversity and Conservation*, 34, Articolo online. doi.org
- Dürrani, Ö., Cengiz, Ç. C., Gabrielczak, H., Özcan, E., Varshanidze, M., Belmonte, G., & Seyhan, K. (2025). Review of age estimation techniques and growth models for shelled organisms in marine animal forests. *Journal of Marine Science and Engineering*, 13(9), Articolo 1693. doi.org
- Germani, E., Asnaghi, V., & Montefalcone, M. (2025). Temporal dynamics and recovery patterns of reef benthic communities in the Maldives following a mass global bleaching event. *Journal of Marine Science and Engineering*, 13(12), Articolo 2265. doi.org
- Lampa, M., Karakassis, I., Langeneck, J., Rousou, M., Apserou, C., Chrysanthou, K., Constantinou, G., Kletou, D., Kleitou, P., Louizidou, P., Moraitis, M. L., Papadopoulos, V., Patsalidou, M., Petrou, A., & Dimitriou, P. D. (2025). Long-term assessment of benthic ecological status in sediments affected by offshore aquaculture: The case of the Republic of Cyprus. *Marine Pollution Bulletin*, 219, Articolo 118332. doi.org
- Langeneck, J., Toso, Y., Castelli, A., Parisi, M. G., Piraino, S., Putignano, M., Tempesti, J., Toso, A., & Musco, L. (2025). First record of the non-indigenous *Myrianida pachycera* (Augener, 1913) (Annelida: Syllidae) in the Mediterranean Sea revealed by integrative taxonomy. *BioInvasions Records*, 14(3), 673–686. doi.org
- Pancrazi, I., Tritini, D., Ahmed, H., Asnaghi, V., & Montefalcone, M. (2025). Coral relocation supports survival and growth in an urban reef of the Maldives. *Scientific Reports*, 15, Articolo 45153. doi.org
- Papale, E., Arcangeli, A., Azzellino, A., Bellingeri, M., Bergamini, G., Buscaino, G., Calogero, G., Cañadas, A., David, L., De Stephanis, R., Di-Méglio, N., Lanfredi, C., Giacoma, C., Gnone, G., Bussi, B., Pace, D. S., Pintore, L., Pireddu, L., Salazar-Sierra, J. M., Tepsich, P., Violi, B., & Giovannini, A. (2025).

Seasonal habitat suitability and distribution patterns of Mediterranean fin whales. *Ecological Informatics*, 90, Articolo 103362. doi.org

- Rizzo, L., Vega Fernández, T., Necci, F., Grelaud, M., Ziveri, P., Gerovasileiou, V., & Rossi, S. (2025). Can Marine Animal Forests benefit from existing conservation measures? A systematic approach towards the identification of protected sessile benthic species in the Mediterranean Sea. *Mediterranean Marine Science*, 26(2), 327–340. doi.org
- Romano, R., Coccozza di Montanara, A., Sandulli, R., & Simoniello, P. (2025). Bibliometric analysis of research on nanoplastics (NPs): Uptake, bioaccumulation, and cellular internalization in scientific literature. *Environments*, 12(11), Articolo 441. doi.org
- Tarantino, G., Curreli, F., Bolognini, L., Casu, M., Grati, F., Langeneck, J., Maltagliati, F., Scarpa, F., Silvestri, R., Terlizzi, A., & Sbragaglia, V. (2025). A review of marine recreational fisheries research in Italy. *Regional Studies in Marine Science*, 81, 103996. doi.org
- Turchi, A., Pedrazzi, G., Mattiussi, A., Labriola, M. S., Petrone, D., Rinalduzzi, S., Giacomini, G., & Pace, D. S. (2025). Modeling skin mark temporal variations to estimate the sex of delphinids with low sexual dimorphism: Implications for management and conservation. *Integrative Zoology*, 0, 1–11. doi.org

Anno 2026

- Goren, L., Feldstein-Farkash, T., Langeneck, J., & Martin, D. (2026). Uncovering cryptic diversity in *Loimia* (Annelida: Terebellidae), with the description of two new species from the Eastern Mediterranean. *European Journal of Taxonomy*, 1048, 40–61. doi.org
- Keklikoglou, K., Langeneck, J., Dimichele, D., Vernadou, E., Chatzinikolaou, E., & Musco, L. (2026). Functional Anatomy of the Pharynx of *Glycera tridactyla* Schmarda, 1861 (Annelida: Glyceriformia: Glyceridae). *Journal of Morphology*, 287, Articolo e70139. doi.org
- Labriola, M. S., Parisi, A., Marinchel, N., Rinalduzzi, S., Turchi, A., Giacomini, G., Pace, D. S., & Russo, T. (2026). Fishing trawlers drive the fine-scale daytime distribution of bottlenose dolphins at the Tiber River estuary (Western Mediterranean Sea). *Marine Environmental Research*, 218, Articolo 107996. doi.org
- Langeneck, J., Putignano, M., Dimichele, D., Alvestad, T., Andreatta, G., Belmonte, G., Castelli, A., Furfaro, A., Giangrande, A., Grosse, M., Kongsrud, J. A., Mancini, E., Piraino, S., Teixeira, M. A. L., Toso, A., Toso, Y., Verni, S., & Musco, L. (2026). Bridging past and present: the Salento Peninsula as a case study for unveiling marine annelid diversity by integrating literature, field surveys, and DNA barcoding. *The European Zoological Journal*, 93(1), 270–297. doi.org
- Michail, C., Crocetta, F., Zenetos, A., Langeneck, J., Tsiamis, K., Tiralongo, F., Kletou, D., Constantinou, G., Cai, L. L., Vasiliades, L., Rousou, M., Katsanevakis, S., Tanduo, V., Hadjieftychiou, S. I., Papageorgiou, I. V., & Kleitou, P. (2026). Marine non-indigenous species of Cyprus: pathways, introduction dynamics, spatial patterns, and policy implications. *Biol Invasions*, 28, 97. doi.org
- Nour, O. M., Santos-Simón, M., Langeneck, J., Marchini, A., Ramos-Esplá, A. Á., & Ferrario, J. (2026). Preliminary inventory of marine fouling invertebrates' community in Abu-Qir Port, Alexandria, Egyptian Mediterranean Sea. *Mediterranean Marine Science*, 27(1), 257–276. doi.org
- Paternò, L., Langeneck, J., Keklikoglou, K., Cedrola, I., Martines, A., Ansari, M. H. D., Dimichele, D., Vernadou, E., Quaglierini, J., De Simone, A., Musco, L., & Menciassi, A. (2026). Unsegmented marine annelids as biomechanical models for soft robotics. *Scientific Reports*, 16, Articolo 15033. doi.org
- Patti, P., Papale, E., Pedrazzi, G., Cossio, V., Aquilina, M., Parisi, M. L., Schembri, J. P., Rinalduzzi, S., & Pace, D. S. (2026). Overlaps of marine predators, aquaculture, and fish-aggregating devices:

Passive acoustics reveal site- and time-specific dolphin behavior. *Regional Studies in Marine Science*, 94, Articolo 104793. doi.org

- Piazzzi, L., Gennaro, P., Cinti, M. F., Russo, G. F., & Ferrigno, F. (2026). A modified coralligenous bioconstructions quality index (CBQI) to improve the assessment of the ecological status of coralligenous cliffs through the STAR protocol. *Ecological Indicators*, 185, Articolo 114817. doi.org
- Putignano, M., Langeneck, J., Tilic, E., Toso, A., & Giangrande, A. (2026). Eyelash worms get a makeover: integrative taxonomy of *Myxicola* (Sabellidae) reveals four new species in the Mediterranean Sea and a novel genus. *Zoological Journal of the Linnean Society*, 206(3), Articolo zlag014. doi.org
- Putignano, M., Toso, A., Marastella Fumarola, L., Dimichele, D., Bariche, M., Giangrande, A., Musco, L., Piraino, S., & Langeneck, J. (2026). To be or not to be alien, that is the question: the case of five new polychaete species from the Levantine Sea. *Mediterranean Marine Science*, 27(2), 330–356. doi.org
- Ravaglioli, C., Pedicini, L., Tempesti, J., Langeneck, J., Biagiotti, I., Bertocci, I., Mulas, M., Silverman, J., Rilov, G., & Bulleri, F. (2026). The biodiversity and metabolic functioning of alternative macroalgal habitats on Mediterranean rocky reefs. *Limnology and Oceanography*, 71, e70292. doi.org