

Corso di Dottorato di Ricerca



Life after death: Bioeroders enhance biodiversity PhD student: Teo Marrocco Tutor: Prof. Barbara Calcinai DiSVA, Laboratorio Zoologia

1. What is known about marine bioerosion: Review in progress



LXXXII





3. Does substrate complexity affect the biodiversity? Data analysis in progress







Planning of activities:





- Pulido Mantas, T., Roveta, C., Calcinai, B., Coppari, M., Di Camillo, C. G., Marchesi, V., Marrocco T. Puce S., & Cerrano, C. (2023). Photogrammetry as a promising tool to unveil marine caves' benthic assemblages. *Scientific Reports*, 13(1), 7587.
- Roveta, C., Coppari, M., Calcinai, B., Di Camillo, C. G., Marrocco, T., Pulido Mantas, T., Puce, S., Torsani F., Valisano, L., & Cerrano, C. (2023). What's the key for success? Translocation, growth and thermal stress mitigation in the Mediterranean coral Cladocora caespitosa (Linnaeus, 1767). Frontiers in Marine Science, 10, 1199048.



• Roveta, C., Marrocco, T., Calcinai, B., Pulido Mantas, T., Pica, D., Valisano, L., & Puce, S. (2022). Unravelling the sponge diversity of the Tuscan Archipelago National Park (Tyrrhenian Sea, Italy). The European Zoological Journal, 89(1), 317-330. Roveta, C., Marrocco, T., Pica, D., Pulido Mantas, T., Rindi, F., Musco, L., & Puce, S. (2022). The effect of substrate and depth on hydroid assemblages: a comparison between two islands of the Tuscan Archipelago (Tyrrhenian Sea). Marine Biodiversity, 52(1), 9.