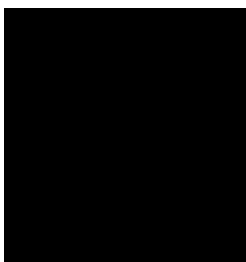


PERSONAL INFORMATION



DANIELE VENTURA



BRIEF SUMMARY

I'm a PhD student based in Rome, working on marine science and conservation. I have field experience carrying out visual census techniques, environmental surveys, mapping and photography in temperate waters. I am interested in expanding my professional network and pursuing my interests in marine science.

Qualifications: Marine science and conservation, marine environmental survey methodologies, marine biology (Visual census techniques), fish juveniles and nursery grounds, mapping and cartography with ArcGIS, Multivariate Analysis with R, aerial photogrammetry applications and drones pilot, Development of freediving applied to ecology studies.

WORK EXPERIENCE

- From 15/10/2024 to 15/10/2030 **Tenure Track Researcher (RTT) BIOS-05/A (ecology). Department of Environmental Biology, Sapienza University of Rome, P.le Aldo Moro, 5 - 00185, Rome**
- From 4/06/2022 to 3/06/2024 **Research Fellow position renewal on Faculty funds (Ricercatore tipo A, Art. 24, comma 3, Lett. A, L. 240/2010). s.c. 05/C1, s.s.d. BIO/07. Department of Environmental Biology, Sapienza University of Rome, P.le Aldo Moro, 5 - 00185, Rome**
- From 4/06/2019 to 3/06/2022 **Research Fellow (Ricercatore tipo A, Art. 24, comma 3, Lett. A, L. 240/2010). Project title: Study of coastal fish species and characterization of their habitats using drones and GIS Supervisor: Prof. G.D. Ardizzone. s.c. 05/C1, s.s.d. BIO/07. Department of Environmental Biology, Sapienza University of Rome, P.le Aldo Moro, 5 - 00185, Rome**
- From 1/10/2017 to 30/09/2018 **Postdoctoral Researcher (Art. 22 L. 240/2010). Project title: Ecology of *Posidonia oceanica* meadows with the associated coastal fish assemblages. Supervisor: Prof. G.D. Ardizzone. s.c. 05/C1, s.s.d. BIO/07. Department of Environmental Biology, Sapienza University of Rome, P.le Aldo Moro, 5 - 00185, Rome**
- From January 2015 to 2023 **Environmental monitoring consultant at Giglio Island during Costa Concordia site remediation project (WP9)**
 Department of Environmental Biology, University of Rome "La Sapienza", V. Le dell'Università, 32, 00185, Rome, Italy and CIBM (Consorzio interuniversitario di Biologia ed ecologia Marina) Viale N. Sauro 57128, Livorno,
 Water quality monitoring with multiparametric probe X-Mar 340 and Valeport MIDAS station, turbidity trap displacement and recovery, USBL positioning system, Multi beam data processing, visual census and fish sampling and gut content analysis, supervisor during alien mussel bed removal, debris and platforms removal operations. *Posidonia oceanica* restoration.
Sector Research and environmental monitoring
- From January 2014 to January 2015 **Environmental consultant at Giglio Island during Costa Concordia Wreck removal project**
 Department of Environmental Biology, University of Rome "La Sapienza", V. Le dell'Università, 32, 00185, Rome, Italy.

Charts editing of seabottoms and debris , fish stock assessment, Underwater visual census in impacted areas, biological sampling.

Sector Research and environmental protection

From October 2013 to present

PhD Student

Department of Environmental Biology, University of Rome "La Sapienza", V. Le dell'Università, 32, 00185, Rome, Italy.

- Research activity on fish behaviour, feeding ecology, nursery grounds, mapping and Image analysis with ArcGis, Sparid fishes microhabitat requirements and partitioning. Improving of Under water Visual census techniques and sampling methods for juvenile fish. Gps positioning and aerial photo stitching.

Sector Research and Science applications.

From 5th April to 10th 2013

Boarded on trawling vessel for scientific biological sampling from Fiumicino harbour to Cape Circeo.

- Analysis of fish fauna by evaluating standard body length and maturation stage of the commercial fish and crustacean species in order to evaluate the community status of health.

Sector Fisheries, Scientific research

From November 2008 to present

Freediving Instructor

FORUM SPORT CENTER, Via Cornelia 493, Rome, Italy

- Teaching of freediving and breathing (pranayama) techniques, divulgation of basic marine biology

Sector Tourist industry

From 1th January to 15th 2012

Assistant during geological and oceanography surveys on Urania vessel

C.N.R – IGAG

- Acquisition and data processing (Chirp, Multi beam, sub bottom profiler)

Sector Marine geology

From 2005 to 2012
(during the summer season)

Lifeguard

Mater Gratie Institute ,Via Aurelia 82, Rome, Italy

- Management and security of the bathing area

Sector Tourist industry

From 1st September to 1st October
2011

Veterinary assistant at Sea Turtle recovery Association

CRTM Linosa

- Catch and release of specimens, whale watching

Sector Wildlife conservation

EDUCATION AND TRAINING

From October 2013 to present

Phd Student

*EQF level 8 /
ISCED level 6*

Department of Environmental Biology, University of Rome "La Sapienza", V. Le dell'Università, 32, 00185, Rome, Italy.

- Study on fish behaviour, feeding ecology, nursery grounds, mapping and Image analysis with ArcGis, fish microhabitat requirements and partitioning. Improving of Under Water Visual census (UVC) techniques and sampling methods for juvenile and adult fish. Gps positioning and aerial photo stitching. Video acquisition with quadcopter drones. Classification of hard bottoms with photographic methods (ESCA). Evaluation of ecological status of rocky coasts by the CARLIT methodology.

March 2014

Studying evolution in animals and plants through Geometric Morphometrics.

Course held by Prof. Christian Peter Klingenberg and Dott. Paolo Colangelo.

Center for evolutionary ecology, University of Rome 'La Sapienza'- University of Molise

- Size and shape, Procrustes fit, visualization of shape changes, Principal Component Analysis, Distinguishing groups: Canonical Variates and Discriminant Analysis, Measurement error and outliers, Symmetry and asymmetry, Regression: allometry and size correction, Partial Least Squares, Morphometrics and phylogeny, Comparative methods

November 2013

Improving the Analysis of Fisheries Data: An Introduction to R and the Fisheries Library based on R

Joint Research Centre (JRC) - European Commission's Science Service

- FLR (Fisheries Library in R) is a generic software framework for fisheries biology and assessment, intended to be used to evaluate and develop management strategies for a broad range of biological and economic objectives.

July 2007

Master's degree with the highest mark of 110/110 cum laude *EQF level 7 / ISCED level 5a*

University of Rome "La Sapienza", V. Le dell'Università, 32, 00185, Rome, Italy.

- Marine ecology and zoology, oceanography, diversity of algae and phytoplankton , marine geophysics and marine geology, sedimentology, stock assessment.

Thesis title: Microhabitat requirements during post settlement phases of sparid fishes of the genus *Diplodus*

December 2010

Bachelor's degree *EQF level 4/ ISCED level 3a*

University of Rome "La Sapienza", V. Le dell'Università, 32, 00185, Rome, Italy.

- Zoology, marine ecology, geography and cartography, environmental law, mineralogy, geomorphology, mineralogy, anatomy, botany, genetics.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	C1	B1	B1	C1
French	B1	C1	A2	A1	A2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- good communication skills gained through interacting and sustaining lessons in front of large groups of students on issues related to marine biology and freediving.

Job-related skills

- I have carried out sedimentological analysis on samples from Lazio coast. Studies conducted by methods of Under Water Visual Census (UVC) in Marine Protected Areas such as Ventotene and Linosa Islands. Sampling and assessment of the state of health of *Posidonia oceanica* at Ponza and Giglio Islands. I have studied the effects of beach nourishment in the coastal area between Ladispoli. Deep knowledge of the seabed in front of the coast of Lazio, in particular Macchia Tonda, Torre Flavia, Palo and Tor Paterno areas. Small drones pilot for mapping missions.

- Computer skills**
- Excellent knowledge of statistic software R and associated packages (ade4, ggplot2, sciplot, vegan) and Primer 5. I have used advanced techniques of multivariate analysis (PCA, MCA, CCA). I am an expert in the use of different applications of Microsoft Office including Excel, Access, Power Point, Word. Good knowledge of video editing as Pinnacle 14, Video Studio, gopro studio. Good knowledge of programs for raster, vector graphics (Inkscape, Gimp, Adobe Photoshop CS6, ImageJ) and 3D (Sketchup, Autocad). Professional knowledge of ArcGIS and Arcscene, QlandKarteGT, GPSU. Excellent ability to use any kind of GPS units. Good knowledge of stitching software as Autopano giga, ICE, PTgui, PT assembler. Professional knowledge of morphometrics softwares such as MorphoJ, Tps series and R package (Momocs, Geomorph).
- Other skills**
- Ability to hold my breath for more than 3 minutes at -30 m. Other sports played: Spearfishing, Karate soccer, tennis, Yoga. Subject for photo shoots for magazines
- Driving licence**
- A/B
- Other certifications**
- AIOSS European Scientific Diver
 - OPEN WATER DIVER (PADI)
 - ADVANCED OPEN WATER DIVER (PADI)
 - DAN B.L.S. Provider (DAN Europe Association)
 - DAN Oxygen Provider
 - A.N.S Monofin instructor
 - A.N.S. Second Level freediving instructor
 - F.I.P.S.A.S. Freediving and spearfishing instructor
 - F.I.N. Lifeguard (freshwater and sea)

ADDITIONAL INFORMATION

Publications

1. **Ventura, D.**; Jona Lasinio, G.; Ardizzone, G. Temporal partitioning of microhabitat use among four juvenile fish species of the genus *Diplodus* (Pisces: Perciformes, Sparidae). *Mar. Ecol.* **2015**, *36*, 1013–1032, doi:10.1111/maec.12198. IF: 1.13, Q2. First and corresponding author. Cited 27 times.
2. **Ventura, D.**; Bruno, M.; Jona Lasinio, G.; Belluscio, A.; Ardizzone, G. A low-cost drone-based application for identifying and mapping of coastal fish nursery grounds. *Estuar. Coast. Shelf Sci.* **2016**, *171*, 85–98, doi:10.1016/j.ecss.2016.01.030. IF: 2.17, Q1. First and corresponding author. Cited 116 times.
3. Casoli, E.; **Ventura, D.**; Modica, M. V.; Belluscio, A.; Capello, M.; Oliverio, M.; Ardizzone, G. D. A massive ingression of the alien species *Mytilus edulis* L. (Bivalvia: Mollusca) into the Mediterranean Sea following the Costa Concordia cruise-ship disaster. *Mediterr. Mar. Sci.* **2016**, *17*, 404–416, doi:10.12681/mms.1619. IF: 1.68, Q1. Co-author. Cited 21 times.
4. Hassan Ali, M. K.; Belluscio, A.; **Ventura, D.**; Ardizzone, G. Feeding ecology of some fish species occurring in artisanal fishery of Socotra Island (Yemen). *Mar. Pollut. Bull.* **2016**, *105*, 613–628, doi:10.1016/j.marpolbul.2016.01.051. IF: 3.14, Q1. Co-author. Cited 8 times.
5. Bonifazi, A.; **Ventura, D.**; Gravina, M. F. New records of old species: some pelagic polychaetes along the Italian coast. *Ital. J. Zool.* **2016**, *83*, 364–371, doi:10.1080/11250003.2016.1186235. IF: 0.92, Co-author. Cited 5 times.
6. Jona Lasinio, G.; Tullio, M. A.; **Ventura, D.**; Ardizzone, G.; Abdelahad, N. Statistical analysis of the distribution of infralittoral *Cystoseira* populations on pristine coasts of four Tyrrhenian islands: Proposed adjustment to the CARLIT index. *Ecol. Indic.* **2017**, *73*, 293–301, doi:10.1016/j.ecolind.2016.09.038. IF: 3.98, Q1. Co-author. Cited 16 times.
7. Bonifazi, A.; **Ventura, D.**; Gravina, M. F.; Lasinio, G. J.; Belluscio, A.; Ardizzone, G. D. Unusual algal turfs associated with the rhodophyta *Phyllophora crispa*: Benthic assemblages along a depth gradient in the Central Mediterranean Sea. *Estuar. Coast. Shelf Sci.* **2017**, *185*, 77–93, doi:10.1016/j.ecss.2016.12.013. IF: 2.41, Q1, Co-author. Cited 18 times.
8. **Ventura, D.**; Bonhomme, V.; Colangelo, P.; Bonifazi, A.; Jona Lasinio, G.; Ardizzone, G. Does morphology predict trophic niche differentiation? Relationship between feeding habits and body shape in four co-occurring juvenile species (Pisces: Perciformes, Sparidae). *Estuar. Coast. Shelf Sci.* **2017**, *191*, 84–95, doi:10.1016/j.ecss.2017.04.014. IF: 2.41, Q1. First and corresponding author. Cited 11 times.
9. Casoli, E.; **Ventura, D.**; Cutroneo, L.; Capello, M.; Jona-Lasinio, G.; Rinaldi, R.; Criscoli, A.; Belluscio, A.; Ardizzone, G. D. Assessment of the impact of salvaging the Costa Concordia wreck on the deep coralligenous habitats. *Ecol. Indic.* **2017**, *80*, 124–134,

- doi:10.1016/j.ecolind.2017.04.058. IF: 3.98, Q1, Co-author. Cited 18 times.
10. Bonifazi, A.; Ventura, D.; Mancini, E. Sabellaria reefs as reservoirs of preferential species: The case of *Eulalia ornata* Saint-Joseph, 1888 (Annelida: Phyllococidae). *Mar. Freshw. Res.* **2018**, *69*, 1635–1640, doi:10.1071/MF17339. IF: 1.85, Q2, Co-author. Cited 4 times.
 11. Toniolo, C.; Di Sotto, A.; Di Giacomo, S.; Ventura, D.; Casoli, E.; Belluscio, A.; Nicoletti, M.; Ardizzone, G. Seagrass *Posidonia oceanica* (L.) Delle as a marine biomarker: A metabolomic and toxicological analysis. *Ecosphere* **2018**, *9*, doi:10.1002/ecs2.2054. IF: 2.74, Q1, Co-author. Cited 10 times.
 12. Bonifazi, A.; Mancini, E.; Ventura, D. First record of the invasive and cryptogenic species *Jassa slatteryi* Conlan, 1990 (Crustacea: Amphipoda) in Italian coastal waters. *J. Sea Res.* **2018**, *136*, 37–41, doi:10.1016/j.seares.2018.03.005. IF: 1.7, Q1, Last author. Cited 9 times.
 13. Ventura, D.; Machado, L. F.; Bonifazi, A.; Gravina, M. F.; Ardizzone, G. Cleaning interactions between the cleaner wrasse *Symphodus melanocercus* (Osteichthyes: Labridae) and brown meagre *Sciaena umbra* (Osteichthyes: Sciaenidae). *J. Mar. Biol. Assoc. United Kingdom* **2018**, *98*, 829–831, doi:10.1017/S0025315417000029. IF: 1.57, Q2, First and corresponding author. Cited 0 times.
 14. Ventura, D.; Bonifazi, A.; Gravina, M. F.; Belluscio, A.; Ardizzone, G. Mapping and classification of ecologically sensitive marine habitats using unmanned aerial vehicle (UAV) imagery and Object-Based Image Analysis (OBIA). *Remote Sens.* **2018**, *10*, 1–23, doi:10.3390/rs10091331. IF: 4.11, Q1, First and corresponding author. Cited 143 times.
 15. Ventura, D.; Bonifazi, A.; Lasinio, G. J.; Gravina, M. F.; Mancini, E.; Ardizzone, G. Can microscale habitat-related differences influence the abundance of ectoparasites? Multiple evidences from two juvenile coastal fish (Perciformes: Sparidae). *Estuar. Coast. Shelf Sci.* **2018**, *209*, 110–122, doi:10.1016/j.ecss.2018.05.020. IF: 2.61, Q1, First and corresponding author. Cited 2 times.
 16. Mancini, E.; Tiralongo, F.; Ventura, D.; Bonifazi, A. *Ophelia roscoffensis* augener, 1910: A new polychaete record in Italian waters. *Check List* **2019**, *15*, 489–495, doi:10.15560/15.3.489. IF: 0.53, Q3, Co-author. Cited 1 time.
 17. Mancini, E.; Tiralongo, F.; Ventura, D.; Bonifazi, A. *Goniadella bobrezkii* (Annenkova, 1929) (Annelida, Polychaeta): First record in the Italian waters. *Check List* **2019**, *15*, 125–130, doi:10.15560/15.1.125. IF: 0.53, Q3, Co-author. Cited 2 times.
 18. Bonifazi, A.; Lezzi, M.; Ventura, D.; Lisco, S.; Cardone, F.; Gravina, M. F. Macrofaunal biodiversity associated with different developmental phases of a threatened Mediterranean Sabellaria alveolata (Linnaeus, 1767) reef. *Mar. Environ. Res.* **2019**, *145*, 97–111, doi:10.1016/j.marenvres.2019.02.009. IF: 2.72, Q1, Co-author. Cited 25 times.
 19. Colangelo, P.; Ventura, D.; Piras, P.; Pagani Guazzugli Bonaiuti, J.; Ardizzone, G. Are developmental shifts the main driver of phenotypic evolution in *Diplodus* spp. (Perciformes: Sparidae)? *B.M.C. Evol. Biol.* **2019**, *19*, doi:10.1186/s12862-019-1424-1. IF: 3.05, Q1, Co-author. Cited 8 times.
 20. Ventura, D.; Colloca, F.; Ardizzone, G. Settlement evidence of the mediterranean parrotfish *sparisoma cretense* (Teleostei: Scaridae) in the central tyrrhenian sea (Giglio Island, Italy). *BiolInvasions Rec.* **2019**, *8*, 413–418, doi:10.3391/bir.2019.8.2.23. IF: 1.5, Q2, First and corresponding author. Cited 3 times.
 21. Bonifazi, A.; Fratini, F.; Ventura, D. Unusual Massive Beaching of *Dalophis imberbis* (Delaroche, 1809) (Anguilliformes, Ophichthidae) from the Central Tyrrhenian Sea. *Thalassas* **2019**, *35*, 573–576, doi:10.1007/s41208-019-00148-0. IF: 1.5, Q2, First and corresponding author. Cited 3 times.
 22. Mancini, G.; Casoli, E.; Ventura, D.; Jona-Lasinio, G.; Criscoli, A.; Belluscio, A.; Ardizzone, G. D. Impact of the Costa Concordia shipwreck on a *Posidonia oceanica* meadow: a multi-scale assessment from a population to a landscape level. *Mar. Pollut. Bull.* **2019**, *148*, 168–181, doi:10.1016/j.marpolbul.2019.07.044. IF: 4, Q1, Co-author. Cited 10 times.
 23. Gravina, M. F.; Bonifazi, A.; Del Pasqua, M.; Giampaletti, J.; Lezzi, M.; Ventura, D.; Giangrande, A. Perception of changes in marine benthic habitats: The relevance of taxonomic and ecological memory. *Diversity* **2020**, *12*, 1–14, doi:10.3390/d12120480. IF: 2.46, Q1, Co-author. Cited 14 times.
 24. Casoli, E.; Mancini, G.; Ventura, D.; Pace, D. S.; Belluscio, A.; Ardizzone, G. D. *Reteporella* spp. success in the re-colonization of bare coralligenous reefs impacted by Costa Concordia shipwreck: The pioneer species you did not expect. *Mar. Pollut. Bull.* **2020**, *161*, doi:10.1016/j.marpolbul.2020.111808. IF: 5.5, Q1, Co-auth. Cited 13 times.
 25. Tiralongo, F.; Mancini, E.; Ventura, D.; Malherbe, S. D. E.; Mendoza, F. P. D. E.; Sardone, M.; Arciprete, R.; Massi, D.; Marcelli, M.; Fiorentino, F.; Minervini, R. Commercial Catches And Discards Composition In The Central Tyrrhenian Sea: A Multispecies Quantitative And Qualitative Analysis From Shallow And Deep Bottom Trawling. *Mediterr. Mar. Sci.* **2021**, *22*, 521–531, doi:10.12681/mms.25753. IF: 3, Q1, Co-author. Cited 12 times.
 26. Pace, D. S.; Di Marco, C.; Giacomini, G.; Ferri, S.; Silvestri, M.; Papale, E.; Casoli, E.; Ventura, D.; Mingione, M.; Di Loro, P. A.; Lasinio, G. J.; Ardizzone, G. Capitoline dolphins: Residency patterns and abundance estimate of tursiops truncatus at the tiber river estuary (mediterranean sea). *Biology (Basel)*. **2021**, *10*, doi:10.3390/biology10040275. IF: 5.1, Q1, Co-author. Cited 18 times.
 27. Casoli, E.; Mancini, G.; Ventura, D.; Belluscio, A.; Ardizzone, G. Double trouble: Synergy between habitat loss and the spread of the alien species *caulerpa cylindracea* (sonder) in three mediterranean habitats. *Water (Switzerland)* **2021**, *13*, 1342, doi:10.3390/w13101342. IF: 3.53, Q1, Co-author. Cited 6 times.
 28. Ventura, D.; Dubois, S. F.; Bonifazi, A.; Jona Lasinio, G.; Seminara, M.; Gravina, M. F.; Ardizzone, G. Integration of close-range underwater photogrammetry with inspection and mesh processing software: a novel approach for quantifying ecological dynamics of temperate biogenic reefs. *Remote Sens. Ecol. Conserv.* **2021**, *7*, 169–186, doi:10.1002/rse2.178. IF: 5.78, Q1, First and corresponding author. Cited 24 times.
 29. Casoli, E.; Ventura, D.; Mancini, G.; Pace, D. S.; Belluscio, A.; Ardizzone, G. High spatial resolution photo mosaicking for the monitoring of coralligenous reefs. *Coral Reefs* **2021**, *40*, 1267–1280, doi:10.1007/s00338-021-02136-4. IF: 4.64, Q1, Co-author. Cited 6 times.
 30. Martino, S.; Pace, D. S.; Moro, S.; Casoli, E.; Ventura, D.; Frachea, A.; Silvestri, M.; Arcangeli, A.; Giacomini, G.; Ardizzone, G.; Jona Lasinio, G. Integration of presence-only data from several sources: a case study on dolphins' spatial distribution. *Ecography (Cop.)*. **2021**, *44*, 1533–1543, doi:10.1111/ecog.05843. IF: 6.8, Q1, Co-author. Cited 11 times.
 31. Mancini, G.; Casoli, E.; Ventura, D.; Jona Lasinio, G.; Belluscio, A.; Ardizzone, G. D. An experimental investigation aimed at validating a seagrass restoration protocol based on transplantation. *Biol. Conserv.* **2021**, *264*, doi:10.1016/j.biocon.2021.109397. IF: 7.5, Q1, Co-author. Cited 5 times.
 32. Casoli, E.; Ventura, D.; Mancini, G.; Cardone, S.; Farina, F.; Donnini, L.; Pace, D. S.; Shaul, R.; Belluscio, A.; Ardizzone, G. Rehabilitation of Mediterranean animal forests using gorgonians from fisheries by-catch. *Restor. Ecol.* **2022**, *30*, doi:10.1111/rec.13465. IF: 3.2, Q1, Co-author. Cited 10 times.
 33. Ventura, D.; Castoro, L.; Mancini, G.; Casoli, E.; Pace, D. S.; Belluscio, A.; Ardizzone, G. High spatial resolution underwater data for mapping seagrass transplantation: A powerful tool for visualization and analysis. *Data Br.* **2022**, *40*, doi:10.1016/j.dib.2021.107735. IF: 1.2, Q2, First and corresponding author. Cited 2 times.
 34. Ventura, D.; Mancini, G.; Casoli, E.; Pace, D. S.; Lasinio, G. J.; Belluscio, A.; Ardizzone, G. Seagrass restoration monitoring and shallow-water benthic habitat mapping through a photogrammetry-based protocol. *J. Environ. Manage.* **2022**, *304*, 114262, doi:10.1016/j.jenvman.2021.114262. IF: 8.7, Q1, First and corresponding author. Cited 19 times.
 35. Casoli, E.; Ventura, D.; Mancini, G.; Belluscio, A.; Ardizzone, G. When Scientists and Industry Technologies Mitigate Habitat Loss: The First Bioconstruction Relocation in the Mediterranean Sea. *Front. Mar. Sci.* **2022**, *9*, doi:10.3389/fmars.2022.877325. IF: 3.7, Q1, Co-author. Cited 2

- times.
36. Mancini, G.; Ventura, D.; Casoli, E.; Belluscio, A.; Ardizzone, G. D. Transplantation on a *Posidonia oceanica* meadow to facilitate its recovery after the Concordia shipwrecking. *Mar. Pollut. Bull.* **2022**, *179*, doi:10.1016/j.marpolbul.2022.113683. IF: 5.8, Q1. Co-author. Cited 3 times.
 37. Pace, D. S.; Ferri, S.; Giacomini, G.; Di Marco, C.; Papale, E.; Silvestri, M.; Pedrazzi, G.; Ventura, D.; Casoli, E.; Ardizzone, G. Resources and population traits modulate the association patterns in the common bottlenose dolphin living nearby the Tiber River estuary (Mediterranean Sea). *Front. Mar. Sci.* **2022**, *9*, doi:10.3389/fmars.2022.935235. IF: 3.7, Q1. Co-author. Cited 3 times.
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 41. Ventura, D.; Grosso, L.; Pensa, D.; Casoli, E.; Mancini, G.; Valente, T.; Scardi, M.; Rakaj, A. Coastal benthic habitat mapping and monitoring by integrating aerial and water surface low-cost drones. *Front. Mar. Sci.* **2023**, *9*, 1–15, doi:10.3389/fmars.2022.1096594. IF: 3.7, Q1. First and corresponding author. Cited 7 times.
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