



**Europass
Curriculum Vitae**

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Personal data

First name / Surname **Domenico Ardizzone**

E-mail

Occupational field

Marine Ecology and Fishery Biology.

Work experience

Dates 2021
retired
2009 -2020

Occupation or position held Full Professor

Main activities and responsibilities Professor of "Marine Ecosystem Structure and Ecology" (BIO/07) "Management and Conservation of Marine Resources" (BIO/07). Member of Doctorate School in "Environmental and evolutionary Biology".

Name and address of employer Department of Environmental Biology, University of Rome La Sapienza, Piazzale A. Moro, 5, 00185 Roma, Italy.

Type of business or sector Educational

Dates 1998 - 2008

Occupation or position held Associate Professor (BIO/07)

Main activities and responsibilities Professor of "Biological Oceanography"

Name and address of employer Department of Environmental and Human Biology, University of Rome La Sapienza, Piazzale A. Moro, 5, 00185 Roma, Italy.

Type of business or sector Educational

Dates	1984 - 1998
Occupation or position held	Researcher
Main activities and responsibilities	Researcher at the University of Rome La Sapienza
Name and address of employer	Institute of Zoology. University of Rome La Sapienza, Viale dell'Università 32, 00185 Roma, Italy.
Type of business or sector	Research and education
Dates	2017-2021
Occupation or position held	Scientific coordinator
Main activities and responsibilities	Monitoring and planning the biological aspects concerning the positioning on the seabed
Name and address of employer	of a pipeline in southern Adriatic sea. (TAP, Trans Adriatic Pipeline)
Dates	2009 - 2018
Occupation or position held	Scientific coordinator
Main activities and responsibilities	Project " <i>Cartography and monitoring of the Posidonia oceanica beds along the coasts of Latium (central Tyrrhenian Sea)</i> ". Cartography of Posidonia beds by Side Scan Sonar, Remote Operated Vehicles, Scuba Diving. Monitoring by 'balisages' GIS application.
Name and address of employer	Regione Lazio, Environmental Board. Protected areas Office. Via del Tintoretto, 432 – Rome. Italy
Type of business or sector	Applied research
Dates	2012 - ongoing
Occupation or position held	Scientific coordinator
Main activities and responsibilities	"Costa Concordia wreck removal Project. Characterization and Monitoring during the Works". Characterization of the area and Monitoring of the possible impact of the wreck removal works on the marine environment. Marine environment restoration.
Name and address of employer	Costa spa
Type of business or sector	Private Company
Dates	2011 - 2013
Occupation or position held	Senior experts
Main activities and responsibilities	MEDISEH (Mediterranean Sensitive Habitats: "Compilation and mapping of environmental and fisheries related information in the Mediterranean Sea by means of Geographical Information Systems (GIS): Integration and mapping of the spatial information on sensitive habitats: a) habitats protected under the Mediterranean regulation, b) nursery areas and spawning aggregations of demersal and small pelagic fish and c) areas under any form of protection within national and international legislation"
Name and address of employer	DG MARE – European Commission
Dates	2009 - 2013
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Project " <i>Characterization and monitoring of fish and benthic communities along the continental shelf of Lazio in relation to the use of marine relict sands for the beach nourishment</i> ". Seasonal trawl surveys carry out in different sites, analysis of diversity and length size composition of demersal fish assemblage aimed to evaluate the effect of dredging of sand from offshore deposits on the demersal communities.
Name and address of employer	Regione Lazio, Environment Board. Protected Areas Office. Via del Tintoretto, 432 - Rome, Italy.
Type of business or sector	Applied Research
Dates	2005 - 2013
Occupation or position held	Marine Biology Expert

Main activities and responsibilities	<i>Reference framework for Sustainable Development of the Socotra Archipelago (Yemen)</i> . Consultant for the implementation activities to reinforce the research capacity of the Environment Protection Agency of Ministry of Water and Environment of Yemen.
Name and address of employer	Ministero Affari Esteri. Direzione per la Cooperazione. Via della Farnesina, Rome, Italy.
Type of business or sector	Institutional Board
Dates	1985 - 2013
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific coordinator in the GRUND and MEDITS trawl surveys. Participation in analysis of fisheries data and assessment of the main stocks of the GSA 9 as provided by the Community Data Collection Regulation N° 1543/2000 (trawl surveys and commercial catch/landing data).
Name and address of employer	Ministero Politiche Agricole, Alimentari e Forestali – Commissione Europea
Type of business or sector	Applied fisheries research
Dates	2010 - 2009
Occupation or position held	Scientific coordinator
Main activities and responsibilities	<i>"Implementation of the Natura 2000 marine sites along the Latium coasts"</i> . Collection of maps and scientific data about habitats types and species in the marine SCI and identification of problems and constraints. The project proposed to the Latium Region the modification of several SCIs boundaries and new Sites to include in the Natura 2000 Network. Revision of the standard data forms. Field work by SSS, ROV and scuba diving.
Name and address of employer	<i>Regione Lazio, Environment Board. Protected Areas Office. Rome, Italy.</i>
Type of business or sector	Applied Research
Dates	2009 - 2006
Occupation or position held	Scientific coordinator
Main activities and responsibilities	Fishery expert and coordinator within the project <i>"GIS-PESCA: a geographical information system for the Italian fishery sector"</i> funded by Italian department of fisheries. Collection, validation and analysis of biological (trawl survey and commercial sampling) and environmental data (maps of sediments, benthic communities, sea surface temperature, chlorophyll, bottom depth) for the Italian Seas.
Name and address of employer	Ministero Politiche Agricole, Alimentari e Forestali, Rome
Type of business or sector	Geographical Information Systems applied to fisheries data
Dates	2007 - 1997
Occupation or position held	Independent fishery expert
Main activities and responsibilities	Member STECF Scientific, Technological and Economic Committee for Fisheries. .
Name and address of employer	European Commission EU
Type of business or sector	Fishery research
Dates	2005 - 2004
Occupation or position held	Fishery Expert
Main activities and responsibilities	Scientific research within the international project: <i>BECAUSE ("Critical Interactions BETWEEN Species and their Implications for a PreCAUTIONary FiSheries Management in a variable Environment - a Modeling Approach")</i> . Study of predator-prey relationships, trophic relationships between demersal species.
Name and address of employer	EU project n. 502482
Type of business or sector	Fishery research

Dates	2005 - 2004
Occupation or position held	Fishery Expert
Main activities and responsibilities	Scientific research within the international project <i>INDECO ("Development of Indicators of Environmental Performance of the Common Fisheries Policy")</i> . Study in the effect of fishing and environmental variability of population and communities.
Name and address of employer	EU project n. 513754;
Type of business or sector	Fishery research
Dates	2006 - 2005
Occupation or position held	Fishery Expert
Main activities and responsibilities	Scientific research within the national <i>ZTB ("No-take Marine Protected Areas in the Italian seas")</i> . The main research activities have been related to the conservation approaches involving closed areas, habitat role for populations and Essential Fish Habitat, spatial modeling of species density and methods for the identification of nursery areas.
Name and address of employer	Italian Ministry of Agricultural, Food and Forestry Policies (MIPAAF).
Type of business or sector	Fishery research.
Dates	2008 - 2006
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific Coordinator within the project: " <i>BEACHMED-E. Caratterizzazione delle condizioni idro-meteorologiche in zona litorale e analisi dei rischi litorali, del comportamento delle opere di protezione e della dinamica delle praterie di Posidonia oceanica</i> ", INTERREG III C, Opération Cadre Régionale, Région Lazio, BME-3S0155R-2.2. Studies on the interactions between coastal erosion, wave climate characterization and <i>Posidonia oceanica</i> beds conditions; role of <i>P. oceanica</i> beds in the waves attenuation and in the sediment transport.
Name and address of employer	Regione Lazio, Environment Board. Protected Areas Office. Via del Tintoretto, 432 Rome, Italy.
Type of business or sector	Applied environmental research
Dates	2006 - 2005
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific Coordinator within the project " <i>Benthic communities' map of the Marine Protected Area of Ventotene and S. Stefano islands</i> ". Cartography of the benthic communities and <i>Posidonia oceanica</i> beds by Remote Operated Vehicles and scuba diving; sampling on hard and soft bottom; benthos samples sorting and analysis; fisheries fleet and catches data analysis; GIS application.
Name and address of employer	AMP Ventotene e S. Stefano - Comune di Ventotene, Piazza Castello, 1 - Ventotene (LT), Italy.
Type of business or sector	Applied environmental research – Marine Protected Area.
Dates	2005
Occupation or position held	Fishery Project coordinator
Main activities and responsibilities	<i>EastMed</i> project inception mission for a fishery cooperation project in the eastern Mediterranean countries (Grecia, Turchia, Cipro, Siria, Israele, Libano, Egitto).
Name and address of employer	FAO, Rome
Type of business or sector	Applied Fishery Research
Dates	2003 - 2000
Occupation or position held	Marine Biology Expert
Main activities and responsibilities	Research activities for the Project: " <i>Cartography of the main marine coastal benthic communities, sediments, state of knowledge and natural history. Completion of basic naturalistic information</i> ". Data analysis and cartography by GIS.
Name and address of employer	Ministry for the Environment and the Protection of the Territory and the Sea, Via Cristoforo Colombo, 44 – 00147, Rome, Italy

Type of business or sector	Applied Fishery Research
Dates	2003 - 2000
Occupation or position held	Marine Biology Expert
Main activities and responsibilities	Research activities for the Project: " <i>Cartography of the Posidonia oceanica meadows along the coasts of Sardinia</i> ". Data collection by Side Scan Sonar, Remote Operated Vehicle and Scuba Diving. Analysis and cartography by GIS.
Name and address of employer	Ministry for the Environment and the Protection of the Territory and the Sea, Via Cristoforo Colombo, 44 – 00147, Rome, Italy
Type of business or sector	Applied Fishery Research
Dates	2003
Occupation or position held	Project expert
Main activities and responsibilities	Senior fishery expert of the research projects " <i>Pilot studies on fisheries discards in the Italian seas</i> , part 1 and 2 of the MIPAAF and coordinated by the SIBM, Genova. Planning of a field survey (sampling design and biological data collection modules) for the collection of data on the discards of the trawl fisheries in the Italian Seas. Data analysis for the quantification of the discard rate of commercial and non commercial species.
Name and address of employer	Italian Society of Marine Biology, Genova, Italy
Type of business or sector	Applied Fishery Research
Dates	2001 - 2000
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific Coordinator for the Project: " <i>Faunistic characteristic of the Pontinian coastal lagoons</i> ". Fish and Benthic communities analysis, fish landing data analysis of the Monaci, Caprolace, and Fogliano coastal lagoons.
Name and address of employer	Parco Nazionale del Circeo, Sabaudia, Italia.
Type of business or sector	Environmental studies
Dates	1999
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific Coordinator for the project " <i>Recruitment pattern of key species on hard artificial substrata</i> ".
Name and address of employer	Ministero Politiche Agricole, Alimentari e Forestali, Rome
Type of business or sector	Applied ecological and fishery research
Dates	1993-1991
Occupation or position held	Scientific coordinator
Main activities and responsibilities	Project coordinator for: "Gestione integrata degli ecosistemi litorali in un'area destinata a Parco Marino: le isole Pontine.
Name and address of employer	Ministero Marina Mercantile, Ministero Ambiente, UE.
Type of business or sector	Applied environment research; Marine Protected Area planning
Dates	1990
Occupation or position held	Scientific coordinator
Main activities and responsibilities	Project coordinator for : " <i>Progetto Tirreno. Cartography of Posidonia oceanica meadows</i> .
Name and address of employer	Regione Lazio
Type of business or sector	Applied environment research
Dates	1995 - 1994
Occupation or position held	Project expert

Main activities and responsibilities	Support for the project " <i>Cartography of the Italian demersal resources. Experimental trawl surveys (1985 – 1987)</i> ". Data mining, preliminary spatial analyses on demersal species
Name and address of employer	EU Contract- MED/91/013. Data mining, preliminary spatial analyses on demersal species
Type of business or sector	Applied fisheries research
Dates	1990
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific Coordinator for the project " <i>Environmental characteristic and fishery resources of the Tor Paterno rocky bottom</i> ". Characterization of an area aimed to plan a Marine Protected Area
Name and address of employer	Ministero Marina Mercantile, Rome, Italy
Type of business or sector	Applied ecological research
Dates	1990
Occupation or position held	Scientific Coordinator
Main activities and responsibilities	Scientific Coordinator of the project " <i>Importance of the benthic species of the artificial reef of Fregene for the feeding of local fish community</i> ".
Name and address of employer	Ministero Marina Mercantile, Rome, Italy
Type of business or sector	Applied ecological research
Dates	1987
Occupation or position held	Marine biology expert
Main activities and responsibilities	On behalf of FAO prepare a book titled: " <i>Management of coastal lagoon fisheries and aquaculture in Italy</i> " ("Fishery Technical Paper" Series).
Name and address of employer	FAO, Via delle Terme di Caracalla, Rome.
Type of business or sector	Management of coastal lagoons.
Dates	1985
Occupation or position held	Marine biologist expert
Main activities and responsibilities	Expert within the characterisation researches to plan the Marine Protected Area of Cinque Terre" (Ligurian Sea).
Name and address of employer	ENEA – National Agency for Alternative Energy
Type of business or sector	Applied environment research; Marine Protected Area planning

Education and training

Title of qualification awarded	Degree in Biological Science 110/110 cum laude
Principal subjects/occupational skills covered	General sector: Chemistry, Mathematic, Physiology, Zoology, Botany, Geology Professional sector: Marine Ecology – Marine Fish and Invertebrate Biology Colonization and succession of marine invertebrate and fish on artificial substrata (Artificial Reefs) Cartography and monitoring of <i>Posidonia oceanica</i> meadows and other benthic communities Stock assessment Planning, monitoring and assessment of Marine Protected Areas Environmental Impact Analysis
Name and type of organisation providing education and training	University of Rome "La Sapienza". Piazzale Aldo Moro, 5 – 00185 Rome, Italy.

Level in national or international classification | ISCED 5B

Personal skills and competences

Mother tongue | Italian

Other languages)

Self-assessment

European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B1	Independent user	B1	Independent user	A2	Basic user	A2	Basic user	A2	Basic user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences

Verbal and written communication of ideas and findings, many of which are derived from complex statistical data and analyses. Team spirit.

Organisational skills and competences

Working in teams, distributed across different research centers, very often in a variety of different countries and with different stakeholders Involvement in multicultural environments. Experienced at project based research work, including coordination of project activities. Have undertaken several Projects either at the national or international level (EU and FAO).

Member of STECF , fishery committee of the European Commission.

1999 – ongoing : Member of the Scientific Committee of “Interuniversity Consortium of Marine Biology (CIBM)” of Livorno.

2000 – ongoing : Member of the “Evaluation Board for fishery and aquaculture researches (biological resources sector) ” of the Ministero Politiche Agricole, Alimentari, Forestali, Rome.

2006: Organization of the workshop “*The Posidonia oceanica meadows along the Latium coasts. Regression, monitoring and protection. 20 years of collaboration between Regione Lazio and University of Rome La Sapienza*”. Rome 11-12 February 2006.

2006 Organization of the Meeting: “*Sensitive and Essential Fish Habitat in the Mediterranean Sea*”. EU STECF-SGRMED. Rome, March 2006.

1995 – 2004: Deputy President of the Italian Society of Marine Biology

1990 – ongoing : Member of MAB (Man and Biosphere) for the Italian Ministry of Environment

1987 : Member of the “Necton and Fishery Committee” of the Italian Society of Marine Biology”.

Technical skills and competences

Experienced in field surveys at sea (sampling design and data collection) involving sampling of fisheries activities, collection of benthic and demersal specimens, visual census.

Computer skills and competences

Experienced user of computers, including Microsoft Office (Access, Excel, Word, Power Point, etc.), statistical softwares (Statistica, Primer), GIS (ArcGis), stock assessment software (Fisat, etc.), email and internet. Experienced at report writing

Referee Activity

Journals: Fisheries Research, Estuarine Coastal and Shelf Science, Journal of Sea Research, Marine Ecology PSZN, ICES Journal of Marine Science, International Journal of Chemistry and Ecology, Ecological Research, Scientia Marina, Fisheries Management and Ecology, Mediterranean Marine Science, JMBA UK.

Main Publications
In International peer refereed journals

Casoli E., Piazzoli L., Nicoletti L., Jona-Lasinio G., Cecchi E., Mancini G., Belluscio A., **Ardizzone G.D.** (2020). Ecology, distribution and demography of erect bryozoans in Mediterranean coralligenous reefs. *Estuarine, Coastal and Shelf Science*, 235: 106573

Casoli E., Mancini G., Ventura D., Pace S.D., Belluscio A., **Ardizzone G.D.**, (2020). *Reteporella* spp. success in the re-colonization of bare coralligenous reefs impacted by Costa Concordia shipwreck: the pioneer species you did not expect. *Marine Pollution Bulletin*. 26 October 2020.

Mecca S., Casoli E., **Ardizzone G.D.**, Gambi M.C. (2020). Effects of ocean acidification on phenology and epiphytes of the seagrass *Posidonia oceanica* at two CO₂ vent systems of Ischia (Italy). *Mediterranean Marine Science*, 21(1): 71-83.

Casoli E., Bonifazi A., **Ardizzone G.D.**, Gravina M.F., Russo G.F., Sandulli R., Donnarumma L. (2019). Comparative analysis of mollusc assemblages from different hard bottom habitats in the central Tyrrhenian Sea. *Diversity*, 11(5):74. DOI: 10.3390/d11050074

Casoli E., Ricci S., Antonelli F., Sacco Perasso C., **Ardizzone G.D.**, Gravina M.F. (2019). Colonization dynamic on experimental limestone substrata: the role of encrusting epilithics favouring boring polychaetes. *Hydrobiologia*, 842(1): 101-112. DOI: 10.1007/s10750-019-04028-9

Mancini G., Casoli E., Ventura D., Jona-Lasinio G., Criscoli A., Belluscio A., **Ardizzone G.D.** (2019). Impact of the Costa Concordia shipwreck on a *Posidonia oceanica* meadow: a multi-scale assessment from a population to a landscape level. *Marine Pollution Bulletin*, 148: 168-181. DOI: 10.1016/j.marpolbul.2019.07.044

Ventura, D., Colloca, F., & **Ardizzone, G.** (2019). Settlement evidence of the Mediterranean parrotfish *Sparisoma cretense* (Teleostei: Scaridae) in the Central Tyrrhenian Sea (Giglio Island, Italy). *BioInvasions Records*, 8.

Ardizzone G.D., Belluscio A., Criscoli A., 2018. Atlante degli habitat dei fondali marini del Lazio. Dipartimento Biologia Ambientale Sapienza Università di Roma – Regione Lazio, Direzione Regionale Capitale Naturale, Parchi e Aree Protette. Sapienza Università Editrice, Roma www.editricesapienza.it. ISBN 978-88-9377-088-0: 406 pp.

Toniolo C., Di Sotto A., Di Giacomo S., Ventura D., Casoli E., Belluscio A., Nicoletti M. and **Ardizzone G.** (2018). Seagrass *Posidonia oceanica* (L.) Delle as a marine biomarker: a metabolomic and toxicological analysis. *Ecosphere*, 9 (3), DOI: 10.1002/ecs2.2054.

Ventura, D., Bonifazi, A., Lasinio, G. J., Gravina, M. F., Mancini, E., & **Ardizzone, G.** (2018). Can microscale habitat-related differences influence the abundance of ectoparasites? Multiple evidences from two juvenile coastal fish (Perciformes: Sparidae). *Estuarine, Coastal and Shelf Science*, 209, 110-122. DOI: 10.1016/j.ecss.2018.05.020

- Ventura, D., Bonifazi, A., Gravina, M., Belluscio, A., & **Ardizzone, G.** (2018). Mapping and Classification of Ecologically Sensitive Marine Habitats Using Unmanned Aerial Vehicle (UAV) Imagery and Object-Based Image Analysis (OBIA). *Remote Sensing*, 10(9), 1331. DOI: 10.3390/rs10091331
- Bonifazi A., Ventura D., Gravina M.F., Jona Lasinio G., Belluscio A., **Ardizzone G.D.** (2017). Unusual algal turfs associated with the rhodophyta *Phyllophora crispa*: benthic assemblages along a depth gradient in the Central Mediterranean Sea. *Estuarine, Coastal and Shelf Science*, 185: 77–93.
- Casoli E., Nicoletti L., Mastrantonio G., Jona-Lasinio G., Belluscio A., **Ardizzone G.D.** (2017). Scuba diving damage on coralligenous builders: Bryozoan species as an indicator of stress. *Ecological Indicators* 74: 441–450
- Casoli E., Ventura D., Cutroneo L., Capello M., Jona-Lasinio G., Rinaldi R., Criscoli A., Belluscio A., **Ardizzone G.D.** (2017). Assessment of the impact of salvaging the Costa Concordia wreck on the deep coralligenous habitats. *Ecological Indicator*, 80:124-134.
- Cutroneo L., Ferretti G., Scafidi D., **Ardizzone G.D.**, Vagge G., Capello M. (2017). Current observation from a looking down vertical V-ADCP: interaction with winds and tide? The case of Giglio Island (Tyrrhenian Sea, Italy). *Oceanologia*, 59: 139-152.
- Jona Lasinio G., Tullio M.A., Ventura **D.**, **Ardizzone D.**, Abdelahadb N. (2017). Statistical analysis of the distribution of infralittoral *Cystoseira* populations on pristine coasts of four Tyrrhenian islands: Proposed adjustment to the CARLIT index. *Ecological Indicators*, 73: 293–301.
- Ventura D., Bonifazi A., Gravina, M.F. **Ardizzone G.D.** (2017). Unmanned Aerial Systems (UASs) for Environmental Monitoring: A Review with Applications in Coastal Habitats. In: Aerial Robots- Aerodynamics, Control and Applications, InTech Editor.
- Ventura, D., Machado, L. F., Bonifazi, A., Gravina, M. F., **Ardizzone, G.** (2017). Cleaning interactions between the cleaner wrasse *Symphodus melanocercus* (Osteichthyes: Labridae) and brown meagre *Sciaena umbra* (Osteichthyes: Sciaenidae). *Journal of the Marine Biological Association of the United Kingdom*, 1-3.
- Ventura D., Bonhomme V., Colangelo P., Bonifazi A., Jona Lasinio G., **Ardizzone G.** (2017). Does morphology predict trophic niche differentiation? Relationship between feeding habits and body shape in four co-occurring juvenile species (Pisces: Perciformes, Sparidae). *Estuarine, Coastal and Shelf Science*, 191:84-95.
- Casoli E., Ventura D., Modica M.V., Belluscio A., Capello M., Oliverio M., **Ardizzone G.D.** (2016). A massive ingression of the alien species *Mytilus edulis* L. (Bivalvia: Mollusca) in the Mediterranean Sea following the Costa Concordia cruise-ship disaster. *Mediterranean Marine Science*, 17/2:404-416.
- Casoli E., Bonifazi A., **Ardizzone G.**, Gravina M.F. (2016). How algae influence sessile marine organisms: The tube worms case of study. *Estuarine, Coastal and Shelf Science*, 178: 12-20.
- Casoli E., Ricci S., Antonelli F., Sacco Perasso C., Belluscio A., **Ardizzone G.** (2016). Impact and colonization dynamics of the bivalve *Roccellaria dubia* on limestone experimental panels in the submerged Roman city of Baiae (Naples, Italy). *International Biodeterioration & Biodegradation*, 108: 9-15.
- Mariano M., Miragliuolo A., Mussi B., Russo G.F., **Ardizzone G.**, Pace D.S. (2016). Analysis of the natural markings of Risso's dolphins (*Grampus griseus*) in the central Mediterranean Sea. *Journal of Mammalogy*. 1-13.
- Hassan Ali' M.K., Belluscio A., Ventura D., **Ardizzone G.** (2016) . Feeding ecology of some fish species occurring in artisanal fishery of Socotra Island (Yemen). *Marine Pollution Bulletin*, 105: 613–628.

Pace D.S., Mussi B., Miragliuolo A., Vivaldi C., **Ardizzone G.** (2016). First record of a haffish anchored to a living bottlenose dolphin in the Mediterranean Sea. *Journal of Mammalogy*. 1-6

Ventura D., Bruno M., Jona Lasinio G., Belluscio A., **Ardizzone G.** (2016). A low-cost drone based application for identifying and mapping of coastal fish nursery grounds. *Estuarine, Coastal and Shelf Science*, 171: 85-98.

Carpentieri P., Serpetti N., Colloca F., Criscoli A., **Ardizzone G.D.** (2015). Food preferences and rhythms of feeding activity of two co-existing demersal fish, the longspine snipefish, *Macroramphosus scolopax* (Linnaeus, 1758), and the boarfish *Capros aper* (Linnaeus, 1758), on the Mediterranean deep shelf. *Marine Ecology*, 1-13. DOI: 10.1111/maec.12265.

Casoli E., Ricci S., Belluscio A., Gravina M.F., **Ardizzone G.D.** (2014). Settlement and colonization of epi-endobenthic communities on calcareous substrata in an underwater archaeological site. *Marine Ecology*, 09/2014.

Ventura D., Jona Lasinio G., **Ardizzone G.D.** (2014). Temporal partitioning of microhabitat use among four juvenile fish species of the genus *Diplodus* (Pisces: Perciformes, Sparidae). *Marine Ecology*, 09/2014; DOI: 10.1111/maec.12198

Truffarelli C., Belluscio A., Criscoli A., **Ardizzone G.D.** (2012). Interpretazione di immagini sonar nella Cartografia di Posidonia oceanica. Analisi e descrizione dei sonogrammi. *Biol. Mar. Mediterr.*, 19 (1): 84-91.

Paticchio N., Belluscio A., Criscoli A., **Ardizzone G.D.** (2011). La cartografia come strumento di analisi per i paesaggi marini: le praterie di Posidonia oceanica: un caso studio. *Biol. Mar. Mediterr.*, 19 (1):108-111.

La Valle P., L. Nicoletti, M. G. Finoia, **G.D. Ardizzone**, (2011). *Donax trunculus* (Bivalvia: Donacidae) as a potential biological indicator of grain-size variations in beach sediment. *Ecological Indicators*, 11: 1426 – 1436. 10.1016/j.ecolind.2011.03.005.

Colloca F, Belluscio A, Bartolino V, Maiorano L, Carpentieri P, **G.D. Ardizzone**, (2010). Approcci per l'individuazione di aree marine protette per la pesca basati su dati di trawl survey. Pesca e Gestione delle Aree Marine Protette. Edizioni Grifo, LECCE, ITALIA: 31-36. Pesca e Gestione delle Aree Marine Protette, 30-31 ottobre 2008, Porto Cesareo.

Carpentieri P., Cantarelli T., Colloca F., Criscoli A., **Ardizzone G.D.** (2010). Feeding behaviour of the spotted flounder *Citharus linguatula* in the central Tyrrhenian Sea. *Scientia Marina* (in press).

Colloca F., Carpentieri P., Balestri E., **Ardizzone G.D.** (2010). Food resource partitioning in a Mediterranean demersal assemblage: the effect of body size and niche width. *Marine Biology*, 157: 565-574.

Carpentieri P., S. Lelli, F. Colloca, C. Mohanna, V. Bartolino, S. Moubayed, **D. Ardizzone**, (2009). Incidence of lessepsian migrants on landings of the artisanal fishery of South Lebanon. *Marine Biodiversity Records*, 2:e71: 1 – 5. 10.1017/S1755267209000645.

Colloca F., Bartolino V., Jona Lasinio G., Maiorano L., Sartor P., **Ardizzone G.D.** (2009). Identifying fish nurseries using density and persistence measures. *Marine Ecology Progress Series*, 381:287-296.

Prato S, Morgana J.C., La Valle P, Finoia M.G., Lattanzi L, Nicoletti L, **Ardizzone D.**, Izzo G., (2009). Application of biotic and taxonomic distinctness indices in assessing the ecological qualità status of two coastal lakes: Caprolace and Fogliano lakes. *ECOLOGICAL INDICATORS*, 9: 568–583.10.1016/j.ecolind.2008.06.004.

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