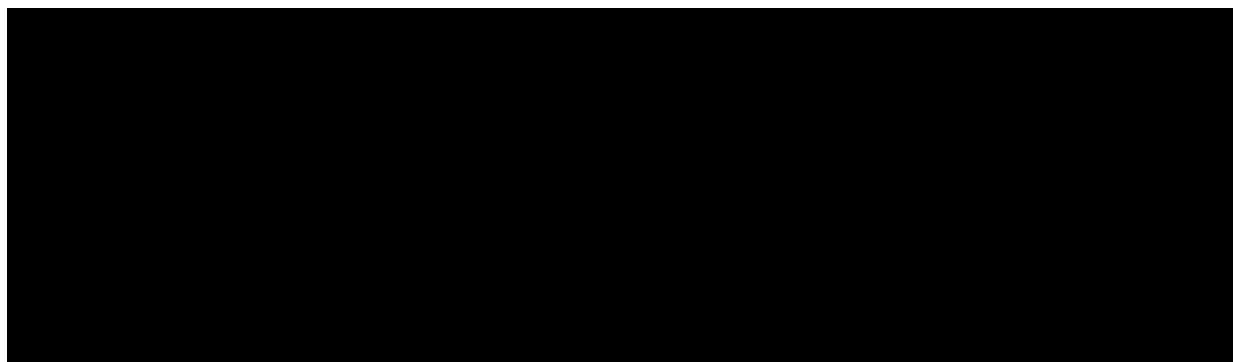


PERSONAL INFORMATION Antonella Arcangeli PhD



WORK EXPERIENCE

2007- ongoing First Research officer II lev. Fixed-term employee
ISPRA Italian National Institute for Environmental Protection and Research
www.isprambiente.gov.it

Field work: marine biodiversity, cetaceans, sea turtles, marine litter, maritime traffic, climate change, environmental research, monitoring, assessment, reporting, risk exposure assessment, spatial distribution modelling, conservation, mitigation, sustainability, citizen science.

MSFD

Project coordinator

- Coordinator of the Italian **Floating Marine Macro Litter national monitoring programmes** on river, coastal and offshore compartments for the Marine Strategy Framework Directive - Descriptor 10 Marine Litter and the assessment of risk area of exposure for mega and macro marine fauna (2018-active).
- Coordinator of **Life CONCEPTU MARIS** project (2022-2026) - CONservation of CEtaceans and Pelagic sea TURTles in Med: Managing Actions for their Recovery In Sustainability.
- Coordinating of the international network for monitoring cetaceans, sea turtle and the main threats (marine litter and maritime traffic) in the Mediterranean Sea along fixed transects using ferries as platform of observation (**Fixed Line Transect Mediterranean monitoring Network, FLT Med Net**. 2007-active). The program integrated also the monitoring of other macro-fauna, pelagic birds, and the eDNA in collaboration with the University of Milano Bicocca.
- Scientific coordinator **IMPEL FLT Europe** (2020) and **EUROPE MTT** (2023- 2024) - European shared guidelines for monitoring cetacean and marine turtles and their threats, such as plastic, within the framework of the Marine Strategy Framework Directive using large vessels as platform of observation.
- Local coordinator of the **MEDSEALITTER** project (2016-2019) -Developing Mediterranean-specific protocols to protect biodiversity from litter impact at basin and local MPAs scales. The project aims at networking representative MPAs, scientific organizations and environmental NGOs for developing, testing and applying efficient, easy to apply and cost-effective protocols to monitor and manage litter impact on biodiversity.

Project contribution

- ABIOMMED (2022-2023). Contributing to Task 4.3. Spatial distribution modelling and the application of criteria for the assessment of D1C4 and D1C5.
- MEDREGION (2019-2021). Contributing to the Support of Mediterranean Member States towards the implementation of the Marine Strategy Framework Directive new GES Decision and programmes of measures and contribute to regional/subregional cooperation. Found by DG ENV. Scientific coordinator of Floating Marine Macro Litter and risk assessment.
- Community4Nature – Natural Heritage Mission (2023-2029). Advisory Board Member.
- REMEDIES: Co-Creating a Plastic Litter Free Future Invitation (2022-2026). Advisory Board Member.
- **Previews years**: DeFishGear (2013-2016), PLASTIBUSTER (2018-2022), See Annex I for details.

Working groups

(Over the last three years)

- Contributing to different international working groups such as:
- IPBES Expert and Lead author Monitoring assessment report (since 2024)
- UNEP Intergovernmental and Expert Review for the UNEP's Global Environment Outlook (GEO-7) (since 2024)
- JRC Floating Marine Macro Litter Scientific Community (since 2016)
- Sea Turtle Working Group – STEG (since 2020)
- Pelagos WG on cetacean Assessment (since 2023)
- Pelagos WG on Impact (since 2023)
- Pelagos WG on Collision (since 2023)
- ACCOBAMS Cetacean Critical Habitat (CCH) (2022)
- ACCOBAMS Drafting Experts' Workshop on bottlenose/common dolphins Conservation Management

	- Plans (CMP) (2022) - Marine Geospatial Ecology Lab, Duke University on sharing of data on the distribution of cetaceans within the Mediterranean and Black Seas, and the subsequent analysis of those data (2022) - Participate in the development of sea turtle candidate indicators for the OSPAR Convention within the STEG (since 2022) - ACCOBAMS review on Ferry monitoring (2021) - ACCOBAMS bottlenose dolphins Conservation Management Plans (CMP) (2021) - G20 Marine Plastic Report (2021) - IUCN Risso's dolphin (<i>Grampus griseus</i>) assessment Mediterranean subpopulation (2021-2022) - SIBM Gruppo Cetacei (since 2018) - TursioMED (2021) - NRC Eionet WG "Marine, coastal and maritime" WG (2014 – 2022). - Previews years, contributing to: ACCOBAMS Conservation Plan for <i>Grampus griseus</i> (2019); National Reference Centre for the EIONET WG "Fishery" (2008-2013); Working Group on the Agreement ISPRA - MATTM (Italian Environmental Ministry) on "Environmental Accounting in protected areas" (2011-2012); Contributing to several national working groups and project regarding Marine Protected Areas, adaptive management, environmental accounting and the verification of synergies between different directives for water conservation and the protection of biodiversity; organizing several workshops, projects and working groups.
Environmental Impact assessment	- Contribute to several Environmental Impact assessment among which: - Technical working group on ID VIP 6072 – "Programma operativo nazionale FEAMPA 2021-2027 – Fondo Europeo per gli Affari Marittimi, la Pesca e l'Acquacoltura". - Environmental Impact Assessment Expert (VIA – VAS) for the marine and biodiversity component (e.g. VAS Piano rifiuti Abruzzo e siti inquinati Toscana 2014, VAS piano alluvioni Appennino Settentrionale 2015, VAS Gargano 2016, Verifica Attuazione Porto di Civitavecchia 2015, VAS piano energetico FV 2016, Porto di Catania- Lavori costruzione nuova darsena 2012, Metonodotto Grecia Italia, Interconnessioni progetto POSEIDON 2006-2013 etc).
Environmental reporting	Contributing to environmental reporting service for several technical reports including the ISTAT Report, ISPRA "Annuario dei dati ambientali", Fourth National Report on Biological Diversity under the CBD, initial assessment of marine environment under the Marine Strategy Framework Directive.
Tutoring (last three years)	- Tutoring over 35 PhD and Master Thesis in collaboration with several Italian Universities among which: - PhD Eugenia Pasanisi. University of Roma La Sapienza (2023-ongoing) - PhD Martina Gregoriotti University of Palermo (2021-2024). - Master thesis Giovanni dell'Aquila Univ. La Sapienza of Roma (2025 – ongoing) - Master thesis Sara Parigi Univ. Of Pisa (2025 – ongoing) - Master thesis Gaia Caneva Univ. of Pisa (2024 – 025) - Master thesis Aurora Ricci Univ. La Sapienza of Roma (2024 – 2025) - Working experience and master thesis Emma Ciavone Univ. of Bologna (2023 – 2024) - Master thesis Gioia Burini. L'impatto del marine litter sui cetacei nel Mar Mediterraneo: cause, tecniche di analisi e protocolli adottati. University of Roma Tre (2021) - Master thesis Letizia Moressa. Social media and research protocols: an integrated approach to study the distribution and habitat suitability for cetaceans in the Adriatic Sea. Marine biology. University Politecnica delle Marche (2021). - Master thesis Martina Russi. Modelli di distribuzione di specie e valutazione del disturbo antropico per supportare le misure di conservazione dei cetacei in Mediterraneo. University of Palermo (2021). - Previews years: tutoring and supervising over 20 PhD and thesis with the University of Pisa, University of Tuscia, University of Marche, University of Roma La Sapienza and University of Roma 3
Scientific reviewer & chair	Reviewer for International Scientific Journals (e.g. PlosOne, Marine Ecology, Marine Pollution Bulletin, Frontiers, Ecological report, STOTEN, Ecolind, etc). Co-Editor for Frontiers in Marine Science. Chair for International conferences (e.g. MetroSea, ECS 2023 and 2024, etc)
Previews working experience (2005 –2007)	Environmental research, monitoring, assessment Research officer III lev. APAT Italian National Environmental Protection Agency Working mainly on indicators, standardization of tools and research methodologies for assessing environmental quality, with particular focus on the marine ecosystem as a means of support to implement sustainability policy.
Other working experience	Working in the fields of Environmental research, monitoring, assessment, Environmental education and sustainability, Teaching. See Annex II

EDUCATION AND TRAINING

2021-2022 **Master II degree**
Environmental law and land protection (Diritto ambientale e tutela del territorio)
 ▪ Master Thesis: " Analysis of the legislature for the conservation of marine biodiversity specifically in the Mediterranean area".

2013 - 2015 **University of Roma TRE** [Summa cum laude](#)
PhD on Biodiversity and ecosystem analysis
 ▪ PhD Thesis: "Cetacean presence and distribution and relationship with environmental and anthropogenic parameters in central western Mediterranean Sea, using data from network of fixed sampling transects using ferry as platform of research".

1989-1993 **University La Sapienza of Roma UNO** [Cum laude](#)
Bachelor degree
 ▪ Thesis: "Behaviour of *Tursiops truncatus* in the north-eastern coast of Sardinia (Cetacea - Delphinidae)," 1993. Field data collection in G.Aranci (Sardinia, Italy) from 1990 to 1992: observations from the coast, boat and trawling ship, mark-recapture, underwater video and acousting recording. Prof. Carlo Consiglio. Dept. of Zoology University "La Sapienza" of Rome.
 ▪ Second Thesis, "Geological Survey of Palcano area (Umbria, Italy)," 1993. Prof. De Rosa. Dept. of Geology University "La Sapienza" of Rome.

Training and certifications (last 10 years)

7,9,14,16 November 2023	- Introduction to remote sensing for the environmental monitoring. (21 hours). ISPRA.
12 November 2023	- Webinair Il responsabile unico del procedimento (del progetto nel nuovo Codice) come Project Manager dei progetti PNRR" – 2023. (5 hours). PromoPA.
12 November 2023	- Il nuovo Codice dei contratti pubblici (D.LGS. 36/2023) – 2023. ISPRA (6 hours). PromoPA.
11-13 September 2023	- Advanced Data Analysis (24 hours, 4 CFU). University of La Sapienza of Roma
May 2023	- Il codice di comportamento dei Dipendenti Pubblici (2 ore). FORMEL.
February 2023	- Corso specifica Lavoratori medio rischio (8 hours). Sintesi SANITA.
March-May 2021	- La nuova programmazione dei fondi europei e i principi base dell'europrogettazione. FORMEZ-PA (16 ore).
March-Jun 2014	- Course of Statistic and data analysis (6CFU- 11 lessons). University of Rome II.
5-7 November 2014	- Building the Geodatabases. (24 hours) ESRI Italia.
7-10 April 2014	- Population size estimation with mark-release-recapture (MRR) methods, La Sapienza University of Rome, Italy
7-8-10-14-15-17 April 2014	- Corso base di R per scienze biologiche ed ambientali. University of Rome III.
08 Novembre 2013	- Introduction to Horizon 2020" ISPRA, Rome
25 Aug 2012	- Marine Mammal Observer training course, JNCC
Previews training	- See Annex III

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C1	C1
French	A2	A2	A1	A1	

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 my experience as Environmental Educator, Teacher, dealing with many scientific and educational organizations and stakeholders, organizing and coordinating network for researching on marine biodiversity, as environmental education (2000 to 2007) and by tutoring and supervising PhD and master thesis with many students.
Organisational / managerial skills	Leadership: good ability on coordinating international networks with several public and private stakeholders from citizens, businesses, social partners and research organizations for conservation purposes; several years of experience in coordinating local and national organizations and stakeholders on the topic of Environmental Education and Sustainability.
Computer skills	Good command of Microsoft Office™ tools, GIS software (ArcGIS 10.3 Spatial Analyst and Geospatial Modelling, QGIS, GME), statistical analysis (descriptive statistic, modeling with GAM, GLM, MaxEnt), statistical software (R, Past, Minitab, SPSS).
Other skills	Piano player (8th year at the Conservatorium of Music); Scuba Diving; Sailing and racing (sailing teacher at the Centro Nautico di Levante / Glenan / Caprera from 1991 to 1997; Motor and sailing license since 2004); Karate Shotokan second DAN grade; Graduate Yoga teacher in 2017 (certificate from the ISFY - Higher Institute of Yoga Teachers Training of the Italian Yoga Federation).
Driving licence	- Car Licence B. - Nautical license (sailing and motor boat "Over territorial waters for units smaller than 24mt LOA").

SCIENTIFIC & TECHNICAL PRODUCTION

Book

- Arcangeli A.**, Gregoriotti M., Pasanisi E., Santini E., Campana I., and Sarà G. (2024) Potential Risk of Floating Marine Litter to Cetaceans and Sea Turtles: A Review of Spatial Risk Exposure Assessments. *Oceanography and Marine Biology: An Annual Review*, 2024, 62, 376-403. ISBN 9781003477518
- Arcangeli A.**, Crosti R., Dodaro G., Manghi G., Manghi M., Santini E., Silvestri C., Squitieri F. (2024). Macro-rifiuti galleggianti nei fiumi: il programma di monitoraggio nazionale di ISPRA per la Strategia Marina. Quaderni ISPRA - Ricerca marina 19/2024 Roma. ISPRA Booklets 19 / 2024. ISBN: 978-88-448-1225-6

Peer reviewed publications (ISI WoS/Scopus)

- Stoppa E., Grossi F., David L., Di Meglio N., Roul M., **Arcangeli A.**, Pasanisi E., Campana I., Paraboschi M., Castelli A., Pignata E., Rosso M., Moulins A., Tepsich P., (accepted). Cetacean conservation within the Pelagos Sanctuary: status and proposal for its improvement. *Diversity* 2025, 18.
- Bellingeri, M., Nebuloni, A., La Manna, G., Akkaya, A., Alessi, J., **Arcangeli, A.**, ... & Gnone, G. (2025). Investigating the presence of different bottlenose dolphin ecotypes in the Mediterranean Sea. *Scientific Reports*, 15(1), 5526.
- Grossi F., Hazen E.L., De Leo G., David L., Di-Méglio N., **Arcangeli A.**, Pasanisi E., Campana I., Paraboschi M., Castelli A., Rosso M., Moulins A., Tepsich P. (2025). Evaluating three modelling frameworks for assessing changes in fin whale distribution in the Mediterranean Sea. *Ecology and Evolution*. DOI: 10.1002/ece3.71007.
- Cesarini, G., **Arcangeli, A.**, Scalici, M., & Crosti, R. (2025). Computing riverine inputs of macrolitter into the Central Tyrrhenian Sea (Western Mediterranean Sea) from the Tiber River during the 1st post-pandemic year. *Science of The Total Environment*, 965, 178669.
- Arcangeli, A.**, Pasanisi, E., Santini, E., & Crosti, R. (2025). A systematic monitoring approach to assess floating marine macro litter in Italian waters: Baseline, thresholds, good environmental status, and mitigation priorities under the EU MSFD. *Marine Pollution Bulletin*, 212, 117477. <https://doi.org/10.1016/j.marpolbul.2024.117477>. WOS:001415516700001
- Pasanisi, E., Pace, D. S., Orasi, A., Vitale, M., & **Arcangeli, A.** (2024). A global systematic review of species distribution modelling approaches for cetaceans and sea turtles. *Ecological Informatics*, 102700. WOS:001261270300001
- Arcangeli A.**, Azzolin M., Babey L., David L., Garcia-Garin O., Moulin A., Rosso M., Scuderi A., Tepsich P., Vighi and Orasi A. (2024) Looking for reliable Species Distribution Models for low-density cetacean species: compared effectiveness of SDMs for *G.griseus*, *G.melas*, *Z.cavirostris* in the Mediterranean Sea based on long-term fixed-transect data. *Aquatic Conservation: Marine and Freshwater Ecosystems*. <http://doi.org/10.1002/aqc.4115>. WOS:001176827900001
- Carlucci, R., **Arcangeli, A.**, Gauffier, P., Akkaya, A., Mazzariol, S., Vighi, M., David, L., eds. (2024). Risks, threats, and conservation status of cetaceans in the Mediterranean and Black Seas. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-8325-4480-8
- David L, Akkaya A, **Arcangeli A**, Gauffier P, Mazzariol S, Vighi M and Carlucci R (2024) Editorial: Risks, threats, and conservation status of cetaceans in the Mediterranean and Black Seas. *Front. Mar. Sci.* 11:1364527. doi: 10.3389/fmars.2024.1364527. WOS:001165351700001
- Scuderi, A., Campana, I., Gregoriotti, M., Moreno, E. M., García Sanabria, J., & **Arcangeli, A.** (2024) Tying up loose ends together: Cetaceans, maritime traffic and spatial management tools in the Strait of Gibraltar. *Aquatic Conservation: Marine and Freshwater Ecosystems* 34(1). <https://doi.org/10.1002/aqc.4066>. WOS:001142301000001
- Arcangeli A.**, Atzori F., Azzolin M., Babey L., Campana I., Carosso L., Crosti R., Garcia-Garin O., Gregoriotti M., Orasi A., Scuderi A., Tepsich P., Vighi M. and David L. (2023) Testing indicators for trend assessment of range and habitat of low-density cetacean species in the Mediterranean Sea. *Frontiers in Marine Science*, 10, 893. <https://doi.org/10.3389/fmars.2023.1116829>. WOS:001003216700001
- Mazaris, A. D., Dimitriadis, C., Papazekou, M., Schofield, G., Doxa, A., Chatzimentor, A., Türkozan O., Katsanevakis S., Lioliou A., Abalo-Morla S., Aksissou M., **Arcangeli A.**, ... & Peck, M. A. (2023). Priorities for Mediterranean marine turtle conservation and management in the face of climate change. *Journal of Environmental Management*, 339, 117805. WOS:000986925100001

15. Gnone, G., Bellingeri, M., Airoidi, S., Gonzalvo, J., David, L., Di-Méglio, N., Canadas A., Akkaya A., Awbery T., Mussi B., Campana I., Azzolin M., Dede A., Tonay A., Monaco C., Pellegrino G., Tepsich P., Moulins A., **Arcangeli A.** & Azzellino, A. (2023). Cetaceans in the Mediterranean Sea: Encounter Rate, Dominant Species, and Diversity Hotspots. *Diversity*, 15(3), 321. WOS:000958613300001
16. Campana I., Farace I., Paraboschi M., **Arcangeli A.** (2023). Analysis of environmental, social, and anthropogenic factors as potential drivers of breaching behavior in the Mediterranean fin whale. *Marine Mammal Science* <https://doi.org/10.1111/mms.13000>. WOS:000920018500001
17. Girard, F., Girard, A., Monsinjon, J., **Arcangeli, A.**, Belda, E. J., Cardona, L., ... & Luschi, P. (2022). Toward a common approach for assessing the conservation status of marine turtle species within the European marine strategy framework directive. *Frontiers in Marine Science*, 9, 1-22. WOS:000876203300001
18. Pace DS, Panunzi G, **Arcangeli A**, Moro S, Jona-Lasinio G and Martino S (2022) Seasonal distribution of an opportunistic apex predator (*Tursiops truncatus*) in marine coastal habitats of the Western Mediterranean Sea. *Front. Mar. Sci.* 9:939692. doi: 10.3389/fmars.2022.939692. WOS:000862195300001
19. Zampollo A., **Arcangeli A.**, Costantino M., Mancino C, Crosti R., Pietroluongo P., Azzolin M. (2022) Seasonal niche and spatial distribution modelling of the loggerhead (*Caretta caretta*) in the Adriatic and Ionian seas. *Aquatic Conservation: Marine and Freshwater Ecosystems*. <https://doi.org/10.1002/AQC.3815>. WOS:000778172500001
20. David L., **Arcangeli A.**, Tepsich P., Di-Meglio N., Roul M., Campana I., Gregoriotti M., Moulins A., Rosso M., Crosti R. (2022). Computing ship strikes and near miss events of fin whales along the main ferry routes in the Pelagos Sanctuary and adjacent west Area in summer. *Aquatic Conserv: Mar Freshw Ecosyst.* 2022;1–15. WOS:000754503900001
21. Campana, I., Angeletti, D., Giovani, G., Paraboschi, M., & **Arcangeli, A.** (2022). Cetacean sensitivity and threats analysis to assess effectiveness of protection measures: an example of integrated approach for cetacean conservation in the Bonifacio Bouches. *Biodiversity and Conservation*, 31(2), 517-541. WOS:000739826500002
22. Gregoriotti, M., Atzori, F., Carosso, L., Frau, F., Pellegrino, G., Sarà, G., & **Arcangeli, A.** (2021). Cetacean presence and distribution in the central Mediterranean Sea and potential risks deriving from plastic pollution. *Marine Pollution Bulletin*, 173, 112943. WOS:000709742800001
23. Valsecchi, E., **Arcangeli, A.**, Lombardi, R., Boyse, E., Carr, I. M., Galli, P., & Goodman, S. J. (2021). Ferries and environmental DNA: Underway sampling from commercial vessels provides new opportunities for systematic genetic surveys of marine biodiversity. *Frontiers in Marine Science*, 8, 704786. WOS:000697816700001
24. Martino, S., Pace, D. S., Moro, S., Casoli, E., Ventura, D., Frachea, A., Silvestri M., **Arcangeli A.**, Giacomini G., Ardizzone G., & Lasinio, G. J. (2021). Integration of presence-only data from several sources. A case study on dolphins' spatial distribution. *Ecography*. DOI 10.1111/ecog.05843. WOS:000695551800001
25. Atzori F., Carosso L., Cadoni N., Frau F., García Gutiérrez M.L., De Lucia G.A., Gregoretti M., Pellegrino G., Liubartseva S., Lecci R., Coppini G., Maffucci F., Hochscheid S., **Arcangeli A.** (2021) Loggerhead sea turtle, *Caretta caretta*, presence and its exposure to floating marine litter in the Sardinia Channel and the Strait of Sicily: results from seven years of monitoring using ferry as platform of observation. *Mediterranean Marine Science*, 22(2), 422-435. DOI: <https://doi.org/10.12681/mms.25579>. WOS:000683111100017
26. **Arcangeli, A.**, Crosti, R., Campana, I., Caosso, L., Gregoriotti, M., Mainardi, G., Mazzucato, V., & Castelli, A. (2021). Long-term monitoring for the surveillance of the conservation status of *Tursiops truncatus* in an EU Natura2000 site in the Mediterranean Sea. A pilot study in the Tuscan Archipelago. *Mediterranean Marine Science*, 22(2), 340-346, doi: <https://doi.org/10.12681/mms.24562>. WOS:000683111100008
27. Tepsich P, Schettino I, Atzori F, Azzolin M, Campana I, Carosso L, Cominelli S, Crosti R, David L, Di-Méglio N, Frau F, Gregoriotti M, Mazzucato V, Monaco C, Moulins A, Paraboschi M, Pellegrino G, Rosso M, Roul M, Saintignan S, **Arcangeli A.** 2020. Trends in summer presence of fin whales in the Western Mediterranean Sea Region: new insights from a long-term monitoring program. *PeerJ* 8:e10544 <http://doi.org/10.7717/peerj.10544>. WOS:000598243900004
28. **Arcangeli A.**, David L., Aguilar A., Atzori F., Borrell A., Campana I., Carosso L., Crosti R., Darmon G., Gambaiani D., Di-Méglio N., Di Vito S., Frau F., Garcia-Garin O., Orasi A., Revuelta O., Roul M., Miaud C., Vighi M., 2020. Floating marine macro litter: Density reference values and monitoring protocol settings from coast to offshore. Results from the MEDSEALITTER project. *Marine Pollution Bulletin* 160 (2020) 111647. WOS:000587627900009
29. Crosti, R., **Arcangeli, A.**, Campagnuolo, S., Castriota, L., Falautano, M., Maggio, T., & Andaloro, F. (2020). Assessing worth of marine protected areas for the protection of threatened biodiversity using IUCN Red List and Red List Index. A pilot study in six mediterranean areas. *Ecological Indicators*, 119, 106765. WOS:000579817600012
30. Azzolin M., **Arcangeli A.**, Cipriano G., Crosti R., Maglietta R., Pietroluongo G., Saintingan S., Zampollo A., Fanizza C., Carlucci R. (2020). Spatial distribution modelling of striped dolphin (*Stenella coeruleoalba*) at different geographical scales within the EU Adriatic and Ionian Sea Region (ADRION), Central eastern Mediterranean Sea. *Aquatic Conservation, Marine and Freshwater Ecosystems* <https://doi.org/10.1002/aqc.3314>. WOS:000541152000013
31. **Arcangeli A.**, Maffucci F., Atzori F., Azzolin M., Campana I., Carosso L., Crosti R., Frau F., David L., Di-Méglio N., Roul M., Gregoriotti M., Mazzucato V., Pellegrino G., Giacoletti A., Paraboschi M., Zampollo A., de Lucia G.A., Hochscheid S. (2019) Turtles on the trash track: loggerhead turtles exposed to floating plastic in the Mediterranean Sea. *Endang Species Res* 40:107-121. WOS:000498860000009
32. Pace, D., Giacomini, G., Campana I., Paraboschi M., Pellegrino G., Silvestri M., Alessi J., Angeletti D., Cafaro V., Pavan G., Ardizzone G. and **Arcangeli A.** (2019). An integrated approach for cetacean knowledge and conservation in the central Mediterranean Sea using research and social media data sources. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 29(8), 1302-1323. WOS:000478867300011
33. **Arcangeli S.**, Aissi M., Atzori F., Azzolin M., Campana I., Carosso L., Crosti R., David L., Di Meglio N., Frau F., Garcia Garin O., Giacoma C., Paraboschi M., Pellegrino G., Rosso M., Roul M., Sarà G., Scuderi A., Tepsich P., Tringali M., Vighi M. 2019. Fixed line transect mediterranean monitoring network (FLT Med net), an international collaboration for long term monitoring of macro-mega fauna and main threats fixed line transect mediterranean monitoring network. *Biol Mar Mediterr*, 26 (1): 400-401. WOS:000587627900009

34. Crosti, R., **Arcangeli**, A., Campana, I., Paraboschi, M., & González-Fernández, D. (2018). 'Down to the river': amount, composition, and economic sector of litter entering the marine compartment, through the Tiber river in the Western Mediterranean Sea. *Rendiconti Lincei. Scienze Fisiche e Naturali*, 29(4), 859-866. WOS:000452080600013
35. Pace D.S., , **Arcangeli** A., Mussi B., Vivaldi C., Ledon C., Lagorio S., Giacomini G., Pavan G., Ardizzone G. (2018). Habitat Suitability Modeling in Different Sperm Whale Social Groups. *The Journal of Wildlife Management*; DOI: 10.1002/jwmg.21453. WOS:000435816100019
36. Campana, I., Angeletti, D., Crosti, R., Di Miccoli, V., & **Arcangeli**, A. (2018). Seasonal patterns of floating macro-litter across the Western Mediterranean Sea: a potential threat for cetacean species. *Rendiconti Lincei. Scienze Fisiche e Naturali*, 29:453–467. WOS:000434728500021
37. Cañadas, N. Aguilar de Soto, M. Aissi, A. **Arcangeli**, M. Azzolin, A. B-Nagy, G. Bearzi, I. Campana, C. Chicote, C. Cotte, R. Crosti, L. David, A. Di Natale, C. Fortuna, A. Frantzis, P. Garcia, M. Gazo, R. Gutierrez-Xarxa, D. Holcer, S. Laran, G. Lauriano, T. Lewis, A. Moulins, B. Mussi, G. Notarbartolo di Sciarra, S. Panigada, X. Pastor, E. Politi, M. Pulcini, J.A. Raga, L. Rendell, M. Rosso, P. Tepsich, J. Tomás, M. Tringali, Th. Roger, 2018. The challenge of habitat modelling for threatened low density species using heterogeneous data: The case of Cuvier's beaked whales in the Mediterranean. *Ecological Indicators* 85 (2018) 128–136. WOS:000430634500013
38. **Arcangeli** A., Campana I., Angeletti D., Atzori F., Azzolin M., Carosso L., Di Miccoli V., Giacoletti A., Gregoriotti M., Luperini C., Paraboschi M., Pellegrino G., Ramazio M., Sarà G., Crosti R. 2018. Amount, composition, and spatial distribution of floating macro litter along fixed trans-border transects in the Mediterranean basin, *Marine Pollution Bulletin* 129 (2), 545-554. ISSN 0025-326X. <https://doi.org/10.1016/j.marpolbul.2017.10.028>. WOS:000432510800014
39. Pennino MG, **Arcangeli** A, Prado Fonseca, V, Campana I, Pierce GJ, Rotta A, et al. (2017) A spatially explicit risk assessment approach: Cetaceans and marine traffic in the Pelagos Sanctuary (Mediterranean Sea). *PLoS ONE* 12(6):e0179686. <https://doi.org/10.1371/journal.pone.0179686>. WOS:000404145100034
40. Crosti, R., **Arcangeli**, A., Romeo, T., Andaloro F. (2017) Assessing the relationship between cetacean strandings (*Tursiops truncatus* and *Stenella coeruleoalba*) and fishery pressure indicators in Sicily (Mediterranean Sea) within the framework of the EU Habitats Directive. *Eur J Wildl Res* 63(3), 55.. doi:10.1007/s10344-017-1111-8. WOS:000403084900014
41. **Arcangeli** A, Campana I, Bologna MA (2017) Influence of seasonality on cetacean diversity, abundance, distribution and habitat use in the western Mediterranean Sea: Implications for conservation. *Aquatic Conserv: Mar Freshw Ecosyst* 27(5), 995-1010.. <https://doi.org/10.1002/aqc.2758>. WOS:000413551100011
42. Alessi, M. Arculeo M., Airoidi S., **Arcangeli** A., Azzolin M., Bruccoleri F., Buffa G, Buscaino G., Cafaro V., Campana I., de Lucia G.A., Filiciotto F., Formante F., Gattoni A.M., Giacomina C., Gnone G., Grammauta R., Mazzola S., Monaco C., Mussi B., Nuti S., Pace D.S., Panigada S., Papale E., Pellegrino G., Ravagnan L., Salvioli F., Tringali L.M., Wurtz M., Mazzola A., Mandich A., 2017. Establishment of a national network for cetacean monitoring within the marine strategy. *Biol. Mar. Mediterr.* (), 24 (1): 156-158
43. Campana I., Angeletti D., Crosti R., Luperini C., Ruvo A., Alessandrini A., **Arcangeli** A. (2017) Seasonal characterisation of maritime traffic and the relationship with cetacean presence in the Western Mediterranean Sea. *Marine Pollution Bulletin*, 115(1), 282-291. WOS:000394399800046
44. **Arcangeli** A., Campana I., Di Clemente J., Paraboschi M., Crosti R. (2016) Intra-Annual Changes in Cetacean Occurrence in the Western Mediterranean Sea. *Ann Mar Biol Res* 3(1): 1014.
45. Azzolin M., **Arcangeli** A., Campana I., Crosti R., Giovannini A., Paraboschi M., Ramazio M., Turano E., Zampollo A., Giacomina C. (2016)- *Tursiops truncatus* e *Stenella coeruleoalba* in Adriatico e Mar Ionio. *Biol. Mar. Mediterr.*, 23 (1): 336-340.
46. **Arcangeli** A., Campana I., Marini L., MacLeod C.D. (2016) Long-term presence and habitat use of Cuvier's beaked whale (*Ziphius cavirostris*) in the central Tyrrhenian Sea. *Marine Ecology. Marine Ecology* 37 (2016) 269–282. WOS:000374977500003
47. Aissi M., A. **Arcangeli**, R. Crosti, M. N. Daly Yahia, B. Loussaief, A. Moulins, G. Pellegrino, M. Rosso, L. M. Tringali, and P. Tepsich (2015) Cetacean Occurrence and Spatial Distribution in the Central Mediterranean Sea Using Ferries as platform of Observation. *Russian Journal of Marine Biology*, 41(5): 343–350. WOS:000364531100003
48. Santoro R., Sperone E., Pellegrino G., Giglio G., Tripepi S., Tringali M.L., **Arcangeli** A.. (2015) Summer Distribution, Relative abundance and encounter rates of Cetaceans in the Mediterranean Waters off Southern Italy (Western Ionian Sea and Southern Tyrrhenian Sea). *Mediterranean Marine Science*. doi:10.12681/mms.1007. WOS:000368443200013
49. Pace D.S., Mussi B., Airoidi S., Alessi J., **Arcangeli** A., Atzori F., Azzolin M., Campana I., Celona A., Fiori C., Giacomina C., Gnone G., Luperini C., Mangano R., Miragliuolo A., Moulins A., Nuti S., Pellegrino G., Rosso M., Salvioli F., Tepsich P., Tringali M. New insights on the presence and distribution of the endangered short-beaked common dolphin *Delphinus delphis* in Italian waters. *Biol.Mar.Med.* 22 (1): 262-263.
50. **Arcangeli** A., Azzolin M., Campana I., Castelli A., Luperini C., Marini L., Paraboschi M., Pellegrino G., Ruvo A., Tringali M., Vetrugno A., Crosti R. (2015) Cetaceans at risk by plastic debris: a protocol for simultaneous monitoring of marine litter and marine mega-fauna. First results from the FLT Mediterranean monitoring network. *Biol.Mar.Med.*, 22 (1): 248-249.
51. Campana I., Crosti R., Angeletti D., Carosso L., David L., Moulins A., Tepsich P., **Arcangeli** A. (2015) Cetacean response to summer maritime traffic in the western Mediterranean Sea. *Marine Environmental Research*: 109: 1-8. WOS:000360514300001
52. **Arcangeli** A., Orasi A., Carcassi S., Crosti C. (2015). Exploring thermal and trophic preference of *Balaenoptera physalus* in the Central Tyrrhenian Sea: a new summer feeding ground? *Mar Biol* 161:427–436. WOS:000330617800015
53. Cinti M.F., Atzori F., Frau F., Corrias S., Lippi S., Ghiani R., Donati S., **Arcangeli** A. Monitoring marine species (cetacean, sea turtle) in the Sardinian channel Connecting Marine Protected Areas. *Biol. Mar. Mediterr.* (2014), 21 (1): 371-372.
54. **Arcangeli** A., Aissi M., Aragno P., Atzori F., Azzolin M., Baccetti N., Campana I., Castelli A., Cerri F., Cinti F., Crosti R., David L., Di Meglio N., Frau F., Lippi S., Luperini S., Maffucci F., Marini L., Moulins A., Paraboschi M., Pellegrino G., Ruvo A., Tepsich P., Tringali M. (2014). Cetacean, marine birds, sea turtle, marine traffic and floated marine litter: potential of a synoptic multi-disciplinary data collection in the western Mediterranean marine region. *Biol.Mar.Med.* 21 (1): 366-368.
55. **Arcangeli** A., Campana I., Carcassi S., Casella E., Cracas F., Fabiano F., Ottaviani D., Manca Zeinchen M., Addis A., Crosti R. (2013). Seasonal sighting of *Balaenoptera physalus* the Bonifacio Strait (Santuario PELAGOS). *Biol. Mar. Mediterr.* 20 (1): 252-253.

56. **Arcangeli A.**, Castelli A., Marini L., Moulin A., Paliaga B., Tepsich P., Tringali M. (2013). A cooperative program for studying and monitoring cetacean in Mediterranean Sea. *Biol.Mar.Med.* 20 (1): 254-255.
57. Druon JN, Panigada S, David L, Gannier A, Mayol P, **Arcangeli A**, Cañadas A, Di Mèglio N, Gauffier P. (2012). Potential feeding habitat of fin whale in the Western Mediterranean Sea. *Mar Ecol Prog Ser.* 464: 289–306.
58. **Arcangeli A.**, Marini L., Crosti R. (2012). Changes in cetacean presence, relative abundance and distribution over 20 years along a trans-regional fixed line transect in the Central Tyrrhenian Sea. *Marine Ecology Vol.34 No.1.* WOS:000315397400012
59. Crosti, R., **Arcangeli A.**, Moulins, A., Tepsich, P., Tringali, M. (2011). “Cetacean And Maritime Traffic, A Relation To Avoid?” *Biol. Mar. Mediterr.* 18 (1): 178-179.
60. **Arcangeli A** (2010) ISPRA cetacean monitoring network along fixed transect. *Biol. Mar. Mediterr.*, 17(1): 400-401.
61. **Arcangeli A.** and Crosti R. (2009). The short-term impact of dolphin-watching on the behaviour of bottlenose dolphins (*Tursiops truncatus*) in Western Australia. *Journal of Marine Animals and Their Ecology* 2(1): 7pp.

Technical papers

1. Masala V., Carosso L., García-Gutiérrez M. L., Azzolin M., Cadoni N., Costantino M., Crosti R., David L., Di Meglio N., Farina M., Fraija N., Gregoriotti M., Grossi F., Maffucci F., Paraboschi M., Pisanisi E., Polo L., Raga J.A., Roul M., Santini E., Servidio A., Tepsich P., Teti R., Tomasinelli F., Vighi M., **Arcangeli A.** Report on the results of the Citizen Science Campaign – Deliverable E4. March 2025
2. Pisanisi E., Di Stefano C., Azzolin M., Carosso L., Costantino M., Crosti R., Di-Meglio N., David L., Farina M., Favaro L., Fraija-Fernández N., Gamba M., Garcia Garin O., Gregoriotti M., Grossi F., Maffucci F., Míguez R., Pool R., Raga J.A., Rota A., Roul M., Santini E., Sarà G., Tepsich P., Teti R., Valsecchi E., Vighi M., Campana I., Castelli A., Monaco C., Pellegrino G., Pignata E., Scuderi A., **Arcangeli A.** Data acquisition on CEPTU species, marine litter, maritime traffic, and eDNA samples in the WMED and ADRION Regions (Life CONCEPTU MARIS Data acquisition in the core area - Milestone C1.1b and Data acquisition in the WMED and ADRION - Deliverable E2.2). March 2025
3. **Arcangeli A.**, Crosti R., Dodaro G., Manghi G., Manghi M., Santini E., Silvestri C., Squitieri F. (2024). Macro-rifiuti galleggianti nei fiumi: il programma di monitoraggio nazionale di ISPRA per la Strategia Marina. Quaderni ISPRA - Ricerca marina 19/2024 Roma.
4. **Arcangeli A.**, Angiolillo M., Crosti R., Fortibuoni T., Matiddi M., Pisanisi E., Ronchi F., Santini E., Silvestri C., Valente T. (2024) Valutazione Ambientale Art. 8 del D.lgs. 190/2010 MSFD Marine Strategy Framework Directive. Summary Report D10 – Rifiuti marini. Inviato alla Commissione Europea il 10 Ottobre 2024.
5. (D10 co-author) SNPA, Schede metodologiche utilizzate nei programmi di monitoraggio del secondo ciclo della Direttiva Strategia Marina (D.M. 2 febbraio 2021), Pubblicazioni tecniche SNPA, 2024
6. **Arcangeli A.**, Crosti R., Santini E., Pisanisi E. (ISPRA), Laganà A. Floating Marine Macro Litter in the Italian context. Rapporto SDGs 2023. Informazioni statistiche per l'Agenda 2030 in Italia. Rapporto ISTAT 2023.
7. **Arcangeli A.**, Azzolin M., David L., Tepsich P., Maffucci F., Pisanisi E., Santini E. Synthesis of available indicators, approaches, potential thresholds and data needed by the different legal framework for CEPTU species status assessment. LIFE CONCEPTU MARIS CONservation of CEtaceans and Pelagic sea Turtles in Med: Managing Actions for their Recovery In Sustainability - Deliverable A2.3. October 2022.
8. **Arcangeli A.**, Azzolin M., David L., Mancuso FP., Tepsich P., Valsecchi E., Atzori F., Carosso L., Crosti R., Gregoriotti M., Grossi F., Maffucci F., Marine R., Orasi A., Pisanisi E., Santini E., Favaro L., Fraija N., Gamba M., Hochscheid S., Raga J.A., Sarà G. First draft protocol data collection & analysis. LIFE CONCEPTU MARIS CONservation of CEtaceans and Pelagic sea Turtles in Med: Managing Actions for their Recovery In Sustainability - Deliverable A2. October 2022.
9. **Arcangeli A.**, Authier M., Baccetti N., Junio Borsani, Marie Cachera, Valerie Cariou Miquel Canals, Maud Casier, Elise Cavenne, Françoise Claro, Valentina Coatu, David Connor, Ivan Consalvo, Ana-Cristina Cardoso, Massimo Dalu, Volker Dierschke, Laure Ducommun, Vivi Fleming, Tomaso Fortibuoni, François Galgani, Cesar Gonzalez-Pola, François Gaudin, Olivia Gerigny, Anita Gilles, Giordano Giorgi, Fanny Girard, Norbert Häubner, Mirko Hauswirth, Ioannis Hatzianestis, Maria Teresa Hernández Sánchez, Birgit Heyden, Paul Kennouch, Samuli Korpinen, Sven Koschniski, Axel Kreutle, Camille Lacroix, Gabriele Lamesa, Giancarlo Lauriano, Florent LeCourtois, Evgenia Lefkadiou, Chiara Maggi, Lucía Martínez García-Denche, Marco Matiddi, Otilia Mihail, Giulia Mo, Heloise Muller, Antonia Nyström Sandman, Oliver Ocadhla, Joana Otero Matias, Andreas Palialexis, Nadia Papadopoulou, Monika Peterlin, Karin Pettersson, Francesco Pezzo, Marina Pulcini, Antonio Punzon, Thomas Raabe, Sasa Raicevich, Anna Rindorf, Jehanne Rivet, Francesca Ronchi, Lara Salvany, Jos Schilder, Alexander Schroeder, Peter Sigray, Cecilia Silvestri, Jerome Spitz, Jakob Strand, Céline Tixier, Victoria Tornero, Leonardo Tunesi, Sebastian Valanko, Gert van Hoey, Vera van Lancker, Willem van Loon, Kerstin Varenus, Sandrine Vaz, Andrea Weiß, Marco Zenatello. European Commission, 2022. MSFD CIS Guidance Document No. 19, Article 8 MSFD, May 2022.
10. Campana I., Vighi M., **Arcangeli A.**, Crosti R., Falconi M., Mifsud C., Tété Garcia A.I., Chieruzzi T., Santini E., David L., Scuderi A., Correia A.m., Garcia-Garin O., Tepsich P., Babey L., Paraboschi M., Costantino M., Monaco C., Maffucci F., Horvat K., Console F. IMPEL (2021) - European Union Network for the Implementation and Enforcement of Environmental Law. Report “Monitoring large marine vertebrates along fixed transects from ferries and cargo vessels: a state of the art” Report 2020/14. Available from: https://www.researchgate.net/publication/367679025_Monitoring_large_marine_vertbrates_along_fixed_transects_from_ferries_and_cargo_vessels_state_of_the_art.
11. Campana I., Vighi M., **Arcangeli A.**, Crosti C., Falconi M., Mifsud C., Tété Garcia A.I., Chieruzzi T., Santini E., David L., Scuderi A., Correia A.M., Garcia-Garin O., Tepsich P., Babey L., Paraboschi M., Costantino M., Monaco C., Maffucci F., Horvath K. IMPEL (2021) - European Union Network for the Implementation and Enforcement of Environmental Law. Report “Monitoring large marine vertebrates along fixed transects from ferries and cargo vessels: a state of the art”. Report 2020/14. 83pp.
12. A. **Arcangeli**, E. Santini, JF. Cadiou. (2021). Report on the risk induced by floating litter. Assessment of risk exposure areas. MEDREGION Project, Deliverable 6.5. July 2021.
13. Lanfredi, C., **Arcangeli A.**, David, L., Holcer, D., Rosso, M. & Natoli, A. 2021. Grampus griseus (Mediterranean subpopulation). The IUCN Red List of Threatened Species 2021: e.T16378423A190737150. <https://www.iucnredlist.org/species/16378423/190737150>

14. Gnone G., Bellingeri M., Paraboschi M., Campana I., Alessi J., Nuti S., Salvioli F., Tepsich P., Rosso M., Moulins A., Mussi B., Tringali M., Monaco C., Pellegrino G., La Manna G., Ronchetti F., Bittau L., Airolidi S., Lanfredi C., Gonzalvo J., De Santis V., Mandich A., Gregoriotti M., Carosso L., Mazzucato V., Azzolin M., Giacoma C., Decandia D., Pitzoi R., Azzinari G., David L., Di Meglio N., Jourdan J., Dhermain F., Santoni M.C., Labach H., Nicolas R., Canadas A., Chicote C., Gazo M., Diaz Lopez B., Dede A., Akkaya A., Awbery T., Genov T., Mevorach Y., Scheinin A., Ben Amer I., Aissi M., **Arcangeli A.** TursioMed. An international project to assess the conservation status of the bottlenose dolphin in the Mediterranean Sea. FINAL SCIENTIFIC REPORT June 2020.
15. Collaboration at: Manuale d'uso degli indicatori di contabilità ambientale per i parchi nazionali. MATTM (Italian Ministry for Environment).
16. **Arcangeli A.**, Cominelli S., David I., Di-Meglio N., Moulins A., Mayol P., Marini L., Rosso M., Tepsich P., 2014. Seasonal monitoring of cetaceans and validation of the system REPCET in terms of monitoring. Sci. Rep. Port-Cros natl. Park, 28: 37-48 (2014).
17. Contributo specialistico alle istruttorie di numerosi progetti soggetti alla valutazione VIA VAS a supporto delle attività del Ministero dell'ambiente e della tutela del territorio e del mare dal 2008-
18. Scientific contribution for the publication "Tematiche in primo piano" ed. by ISPRA. Years: 2009, 2011.
19. Contributo alla stesura dell'"Annuario dei dati ambientali (Capitolo Biodiversità)" edito da ISPRA (ex APAT) annualità 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2015, 2016, 2017.
20. **Arcangeli A.**, Simone Cominelli, Lea David, Nathalie Di-Meglio, Aurelie Moulins, Pascal Mayol, Luca Marini, Massimiliano Rosso, Paola Tepsich, 2012. Monitoring ferry: suivi saisonnier des populations de cétacés et validation de l'interet de REPCET en termes de monitoring. Convention n°11-011-83400 Pelagos FRANCE. Rapport final.
21. **Arcangeli A.**, Bonaventura S., Calicchia S. (2012). "Sulla scia dei traghetti. Risultati dell'indagine su conoscenza e consapevolezza nei riguardi dell'ambiente mare e dei cetacei". Quaderni Ambiente e società 6/2012. ISPRA ed.
22. Collaboration at: "Studio di prefattibilità per l'elaborazione della Valutazione iniziale ai sensi dell'art. 8 del D.Legs. 190/2010 di recepimento della Direttiva Quadro sulla Strategia per l'Ambiente Marino". ISPRA 2011.
23. Co-autore rapporto annuale IWC 2007-2011. "Italy. Progress report on cetacean research, January to December 2008-2010, with statistical data for the calendar year 2007-2009". IWC 2008, 2009, 2010, 2011.
24. **Arcangeli A.** et al. 2012 "*Tursiops truncatus* sub-area 5 – final report (19/01/2012)" e "ACCOBAMS Priority Action Plans for conservation of bottlenose dolphin in sub-regions (Sub-region 5)".
25. **Arcangeli A.**, David L., Di Meglio N., Moulin A., Mayol P., Marini L. Monitoring ferry: suivi saisonnier des populations de cétacés et validation de l'interet de REPCET en termes de monitoring. Rapport intermédiaire. Rapporto intermedio per la convenzione GIS3M e Pelagos FRANCE.
26. Co-autore del Rapporto ISPRA "Contributi per la tutela della biodiversità in zone umide". Rapporto IPSRA 153/2011.
27. **Arcangeli A.** (2011) Relazione preliminare sul network di monitoraggio cetacei, con particolare riferimento al tratto dello stretto di Messina 2010. Documento interno ISPRA.
28. Co-author Report ISPRA "Sinergie fra la Direttiva Quadro sulle Acque e le Direttive "Habitat" e "Uccelli" per la tutela degli ecosistemi acquatici con particolare riferimento alle Aree Protette, Siti Natura 2000 e Zone Ramsar. Aspetti relativi alla Pianificazione". Rapporto ISPRA 107/2010.
29. **Arcangeli A.**, Marini L.. (2009). I Cetacei: stato locale delle conoscenze. In Amori G., Battisti C., De Felici S. (a cura di), 2009. I Mammiferi della Provincia di Roma. Dallo stato delle conoscenze alla gestione e conservazione delle specie. Provincia di Roma, Assessorato alle Politiche dell'Agricoltura. Stilografica, Roma.
30. Contribute to the 4° Rapporto nazionale della Convenzione per la diversità biologica di Rio de Janeiro (2009)
31. Collaboration on: AAVV. Valutazione dell'efficacia di gestione delle Aree Marine Protette italiane Isole Ciclopi, Miramare, Penisola del Sinis, Secche di Tor Paterno, Torre Guaceto (2007). Ministero dell'Ambiente, WWF, Federparchi. EUT Trieste.
32. **Arcangeli A.** & Marini L. Study of feasibility of Marine Protected Area La Maddalena (Sardinia, Italy): report on cetacean. 1998.

Proceedings & conference presentations: see Annex IV

Seminars: conducting several seminars for University students (e.g., University of Pisa (4), University of Roma Tre (2), University of Tuscia (2), University of Roma La Sapienza (3), SIBM (1)).

Memberships: SIBM Società Italiana Biologia Marina, WMMS Marine Mammal Society, ECS European Cetacean Society

Annex I Detail of project contribution

Annex II Previews work experience in the field of Environmental Research and Monitoring, Environmental Educator and Teacher

Annex III Other training and certifications

Annex IV Other scientific and technical products



ANNEX I - Detail of projects contribution:

Coordination/scientific coordination:

- **Life CONCEPTU MARIS (2022-2026) - - CONservation of CEtaceans and Pelagic sea TUrTles in Med: Managing Actions for their Recovery In Sustainability.** Project coordinator.
- **IMPEL FLT Europe (2020) and EUROPE MTT (2023- 2024)** - European shared guidelines for monitoring cetacean and marine turtles and their threats, such as plastic, within the framework of the Marine Strategy Framework Directive using large vessels as platform of observation. Scientific coordinator.
- **FLT Mediterranean monitoring Network** coordinating the international project for the monitoring of cetaceans, sea turtle and other macro fauna and the main threats of Marine Litter and Marine Traffic.
 - 2021-2024** ▪ Project coordinator ISPRA Agreement Fixed Line Transect Mediterranean monitoring Network (FLT Med Net)
 - 2017-2020** ▪ Project coordinator ISPRA Agreement Fixed Line Transect Mediterranean monitoring Network (FLT Med Net)
 - 2012-2015** ▪ Project coordinator ISPRA Agreement Fixed Line Transect Mediterranean monitoring Network (FLT Med Net)
 - 2010** ▪ Project coordinator ISPRA Agreement with Università di Pisa DIBIOL 2010-2011 (prot N 0019004 del 27/05/2010)
 - 2009** ▪ Project coordinator ISPRA Agreement with Università di Genova DiBiol 2009-2010 (DC 703/09 del 07/10/2009)
 - 2008** ▪ Project coordinator ISPRA Agreement with Accademia del Leviatano Onlus 2008 (11/01/2008)
- **MEDSEALITTER Med Interreg project (2016-2019) - Developing Mediterranean-specific protocols to protect biodiversity from litter impact at basin and local MPAs scales. Interreg MED.** Project manager & Local coordinator for the development and validation within the Mediterranean basin of the systematic protocols for monitoring marine litter and its potential effect on key biodiversity species, in particular, but not only, within marine Protected Areas.

Projects contribution:

- **MSFD Italy – ISPRA (2019 – ongoing).** Scientific coordinator on Floating Marine Macro Litter for the Agreement ISPRA-Conisma, SZN Anton Dohrn and CNR-ISMAR for the MSFD monitoring activities.
- **ABIOMMED (2022-2023).** Contributing to Task 4.3. Spatial distribution modelling and the application of criteria for the assessment of D1C4 and D1C5.
- **Community4Nature – Natural Heritage Mission (2023-2029).** Advisory Board
- **REMEDIES (2022-2026):** Co-Creating a Plastic Litter Free Future Invitation. Advisory Board
- **MEDREGION (2019-2021)** contributing to the Support of Mediterranean Member States towards the implementation of the Marine Strategy Framework Directive new GES Decision and programmes of measures and contribute to regional/subregional cooperation. **Found by DG ENV.** Scientific coordinator of Floating Marine Macro Litter and risk assessment.
- **PLUSTICBUSTER MPAs Med Interreg project** contributing at provides a comprehensive, multifaceted and coordinated approach to fight marine litter in Mediterranean coastal and marine protected areas towards healthy marine ecosystems.
- **DeFishGear (2014-2016)** contributing at the pilot project for coordinated and harmonized actions on the science-policy-society interface for litter-free Adriatic and Ionian Seas.

Other projects

- | | |
|--------------------|---|
| 2013-2015 | ▪ ISPRA scientific coordinator of the project "Cetacean coordinated transborder monitoring using ferries as platform of observation off Tunisia" found by ACCOBAMS in collaboration with ATUTAX, Ketos, CIMA Research Foundation. ACCOBAMS MoU 02/2013 |
| 2010 – 2012 | ▪ Project coordinator ISPRA Agreement with GIS3M del 18/07/2011 (<i>Convention de partenariat scientifique pour la mise en oeuvre du programme Pelagos 2010/2012</i>) for the project "Monitoring ferry: suivi saisonnier des populations de cétacés et validation de l'intérêt de Repceet en termes de monitoring" found by Pelagos FRANCE for the call "Appel à propositions de partenariats scientifiques PELAGOS. Programme de recherche 2010/2012" |
| 2016 - 2019 | ▪ Contract manager for the contract with Accademia del Leviatano for the activities of Floating Marine Macro Litter monitoring from Large Vessels (Rep. n. 4.17/PNS/AGP-GAR, 15 months and Additional Act 4 months) |

ANNEX II - Previews work experiences

Environmental Research and Monitoring:

2005-2006 Marine environmental expertise

Shoreline S.C.ar.l.

- Collaborating at the adaptation to the Mediterranean environment of the manual "How is your MPA going?" - Manual of social and environmental indicators for assessing management effectiveness of Marine Protected Areas. IUCN Programme on Marine Protected Areas
- Working in the project "Tools for evaluating the effectiveness of management and adaptive management for the Italian system of marine protected areas."

Marine Protected Area management

27 April 2001 - 27 April 2002 Researcher

April 2002

Capo Carbonara Marine Protected Area

- Responsible for the Marine Protected Area "Capo Carbonara" (Villasimius – CA, Sardinia) of the project "Monitoring Bottlenose Dolphin"
- Collaborating to the research project and the data collection. Training local operators for monitoring and management of visitor centre. Collaborating to the CEA (Environmental Educational Centre) planning in the protected area.

Research and MPA management

Researcher

14 - 30 June 1994;
9 Jul - 22 Sept 1996;
30Jun- 20 Sett.1997;
3 Ago. - 23
Sept.1998; 29 Jun. -
24 Ago 1999; 28
June - 23 Ago. 2000

CTS Dipartimento per l'ambiente

- Heading the " Bottlenose Dolphin Project " for the area of Villasimius (CA, Sardinia) edited by the Leviathan Academy and CTS-Department of the Environment
- Coordinating the study for conservation of bottlenose dolphin (*Tursiops truncatus*_Cetacea, Delphinidae) in the Italian waters in the area of Villasimius (1996-2000), preparing the survey methodologies for eco-ethological comparison with other areas search Golfo Aranci (1994), Archipelago of La Maddalena (1995) and Catania (in coordination with the ass. Ketos). Heading the research fields and the educational activities and training for students and volunteers.

Research and environmental education

Researcher and teacher

May 2002;
Sept.2002; May
2003

Associazione Ketos, Catania

- Lecturer and senior researcher at the workshops on "Cetacean research and conservation" organized by the Association Ketos in collaboration with Università 'Pavia Centro interdisciplinari studies of bioacoustics, University of Messina Dep. of marine biology and ecology; University Catania Dep. of animal biology; zooprofilattico Institute of Palermo "A.Mirri" Cetacean Study Center; Ass Zoonomia; the Leviathan Academy.
- Researching on bottlenose dolphin and training graduate and undergraduate students in biology, natural sciences and veterinary. Areas of research: Aeolian Islands and Oasis of the UNESCO

Research and education

1- 31 Jan. 2000 Researcher

Accademia del Leviatano

- Research experience on Bottlenose Dolphins population () at the Discovery Centre of Bunbury (Western Australia) Carrying out a comparative study on the surface and acoustic behavior of bottlenose dolphin and the interaction with dolphin watching activities.

Research

May - November 1998 Researcher

ICRAM

- Responsible for the study on Cetacean in the Study of feasibility for the Maddalena Archipelago Marine Protected Area.

Research

27 Dec. 1996 - 9 Jan. 1997 Researcher

Jan. 1997

Accademia del Leviatano

- Responsible for the research on cetaceans during the oceanographic cruise of the CNR in the Channel of Sicily (ship Urania)
- Participating in the research campaign and integrating data on sightings of fin whales (*B.physalus* and *B.muscus*) in the Sicily channel (south Mediterranean Sea) as part of the research project on migration and wintering of fin whales in the Mediterranean.

Research

Environmental Educator & Teacher:

2000-2006 Environmental educator

WWF Italia _ Coop. Valle dei Casali _ WWF Ricerche e progetti s.r.l.

- Head of the Regional Laboratory for Environmental Education, Information and Training LEA - Rome, Province of Rome. Coordinating and implementing all initiatives for the City of Rome; networking, coordinating and implementing programs with other LEA and public and private organizations at regional and national levels. Main activities:
 - Drafting the initial project for participating to the call for the management of the LEA of Rome on behalf of the WWF and other associations.
 - Organizing and coordinating events, conferences and symposia on issues of conservation, sustainable development and Agenda XXI for the public administration to professionals, teachers and students.
 - Implementing training courses for teachers on issues of design and implementation of education programs toward sustainability.
 - Managing relationship with government and municipal departments and regional associations.
 - Editing (coordination and drafting) promotional materials on issues of sustainable development.
 - Fund raising, planning for public and private sponsor and European calls.
 - Planning campaigns on environmental education.
 - Planning and scheduling the annual activities of the laboratory.
 - Preparing the annual budget and final accounts.
 - Mentoring projects on the topics of sustainability and sustainable development.
 - [www.provincia.roma.it / sitiesterni / ProgLEA](http://www.provincia.roma.it/sitiesterni/ProgLEA) LEA Rome

Environmental education and sustainability

1998 Environmental planning expert

MARTURANUM Protected Area

- Planning the Project for the protected area of Marturanum
Spatial analysis and preparation of the draft SPD ob5B for 1994/99 for the study of the mammals in the Protected Area.

Environmental planning and spatial protection

1994-2000 Environmental educator

Associazioni ACLI –Anni Verdi, WWF_Lazio, Ass. OIKOS, CTS Dipartimento Ambiente, CYBERIA – Idee in rete, Cooperativa Valle dei Casali, CEA Riserva Naturale Litorale Romano

- Operator of Environmental Education and Nature Guide. Carrying out several programs of environmental education for all school levels for the dissemination of the GIS program "LitoSIT" in the schools of the Rome, nature guiding in the main Protected Areas of Italy (Simbruini National Park, Gran Sasso_Monti Laga NP, Cinque Terre NP, Litorale Romano RP, Tevere Farfa RP, Elba Island, Burano_Laguna Orbetello, Circeo NP, Appia Antica UP, Pineto UP Insugherata UP, Valle dei Casali UP, etc.).

Environmental education and sustainability

1994-2000 Environmental educator

Associazione ambientalista "ACLI-anni verdi"

- Collaborating in the implementation of education programs in the main protected areas in Italy.

Environmental education and sustainability

1999 - 2005 Teacher

Middle and secondary schools

- Teaching science, chemistry and geography in secondary schools (cl. A060) and mathematics and science in middle schools (cl A059)

Teaching

ANNEX III - Other Training and certifications

November 2013	- La disseminazione dei risultati nel 7° Programma Quadro di RTD
June 2013	- Introduzione alle tecniche di osservazione satellitare di parametri ambientali in campo geofisico (dott.ssa Orasi). Univ. Roma Tre. 12 giugno.
May 2013	- Linear Mixed Models: Basic Theory and applications with R (dott. Ferrara). Univ. Roma Tre. 17 giugno.
April 2013	- ArcGIS Spatial Analyst. ESRI. 27-29 maggio.
August 2012	- Analysis of community ecology data in R programme (dott. Zeleny). Univ. Roma Tre. 2-4 aprile.
May 2012	- Course for the Certificate of Marine Mammals Observer (MMO) - JNCC (UK).
May 2010	- Corso di formazione "La disciplina della dirigenza nel D.Lgs. 30 marzo 2001, n.165 e gli incarichi dirigenziali negli enti pubblici di ricerca". ISPRA
June 2007	- Spatio-temporal modeling of species distributions (some examples from Italy). T. Hengl.
May 2007	- Corso di Introduzione ad ArcGIS per ArcView ed ArcInfo 1° e 2° parte. Corso "Working with ArcGIS Spatial Analyst". ESRI
December 2009	- Access base
November 2009	- Analisi dei dati per le applicazioni sociali e demoscopiche. Modulo SOC2. Tenuto da SPSS Italia. 9-11 dicembre
December 2008	- VIA-VAS ISPRA
November 2007	- Corso di formazione ambientale "I finanziamenti dell'Unione Europea per l'Ambiente". ISPRA (ex APAT) Via Curtatone 3 Roma. 3.4 dicembre 2008
November 2007	- Corso laboratorio "Strategie e interventi per la governance dell'ambiente urbano" ARPA Lazio
November 2007	- Fornez di Napoli. Laboratorio su Gestione dei Parchi, delle Riserve, dei SIC e delle ZPS Realizzato nell'ambito del progetto PON ATAS Progetto Operativo Ambiente, Formazione delle PA e aggiornamento della Task Force Ambiente. Pozzuoli 26-30 novembre 2007.
Oct-Dec 2006	- Seminari su AG 21 locale. 4 moduli. Tecniche di facilitazione dei processi di AG21 locale tenuti da Silvano Falocco ed organizzati dalla Provincia di Roma.
25-26 May 2006	- Corso di formazione professionale "Progettare con diversi partners lo sviluppo locale. Tecniche di facilitazione di gruppo" organizzato da FocusLab, scuola di alta formazione. Competenze e indicazioni operative, tra teoria e pratica, per impostare, gestire e facilitare una partecipazione creativa e responsabile nelle varie fasi del ciclo di vita dei progetti, utilizzabili in vari ambiti di progettazione partecipata (es. progetti di sviluppo locale sostenibile, urbanistica partecipata, Agenda 21 Locale, Piani di settore, Bilanci di sostenibilità partecipati, workshop su scenari, gruppi di lavoro). Attestato conseguito il: maggio 2006
Nov 2004 – Mar 2005	- Master in Europrogettazione presso Kiosko s.r.l. Corso di formazione sulla progettazione europea con lezioni in aula ed e.learning. (conoscenza del processo e le politiche dei finanziatori a partire dall'UE; programmare e gestire la ricerca di informazioni, analizzare e valutare l'opportunità di concorrere. Formulare stakeholder analysis, tree analysis, logical framework approach, piano d'azione, budget preventivo e piano di monitoraggio e valutazione). Attestato conseguito il: marzo 2005.
31 Jan. 2001- 11 Oct. 2002	- Corso di formazione professionale per operatori dei Laboratori territoriali Provinciali di educazione ed informazione ambientale della Regione Lazio (350 ore). Svolto presso Università della Tuscia (tecnologie dell'informazione e della comunicazione; metodi e tecniche della progettazione formativa e di ricerca; elementi di ecologia, storia del paesaggio e programmazione ambientale; politiche e progetti comunitari, nazionali e regionali sull'educazione ambientale; gestione dei conflitti, gestione relazioni nei lavori di gruppo e lavoro cooperativo). Attestato conseguito il: ottobre 2002.
2001	- Seminario per operatori dei nuovi Laboratori Territoriali e Centri di Esperienza "Formazione, informazione e Educazione allo sviluppo sostenibile" della rete LABNET. Sorrento. CNR Istituto tecnologie didattiche
1998, 1999 e 2002	- Seminari Nazionali unità educazione WWF Italia. XII, XIII, XV ciclo.
18-20 Nov.1998	- Seminario di aggiornamento "Sulla terra in punta dei piedi: esperienze e percorsi per l'educazione allo sviluppo sostenibile. La multimedialità come risorsa". WWF Italia
1995	- Workshop di "Educazione alla terra". Ecoistituto del Friuli Venezia Giulia.
1995	- Attestato di Ispettore Ecologico. Conseguito presso il WWF Sezione Litorale Romano.
a. a. 1994-'95	- Corso di ZOOLOGIA DEI VERTEBRATI. Dipartimento di Zoologia, Univ. "La Sapienza" di Roma, Prof. Luigi Boitani.
a. a. 1994-'95	- Seminario di ECOLOGIA ANIMALE. Dipartimento di Zoologia, Univ. La Sapienza di Roma, Prof. Luigi Boitani.
25-31 July.1993	- Corso di GESTIONE DELLA FAUNA. Centro di Ecologia Alpina, Dr G. Nicolini
June 1993	- Corso addestramento operatori antincendio boschivo. Ass. Oikos e Protezione Ambientale
1990-1994	- Esperienze di ricerca durante il corso di studi: "Reintroduzione del <i>Capreolus capreolus</i> sui Monti Simbruini", 1994. Tesina corso post laurea. Relatore: Prof. Boitani. Dip. di zoologia Univ. "La Sapienza" di Roma.
	- Campo di sorveglianza all'Aquila reale (<i>Aquila chrysaetus</i>) sul M.Pellecchia_Parco dei M.ti Lucretili. Coordinamento dall'ass.CIPR e LIPU. Marzo 1991

ANNEX IV - Other Scientific and technical products

Proceedings

1. Mulas L, Santini E, Azzolin M, Buonocore M, Campana I, Carosso L, Coppini G, Costantino M, David L, Farina M, Favaro L, Fraija-Fernández N, Gamba M, García Gutiérrez ML, Giacoma C, Gregoriotti M, Lecci R, Luzi G, Maffucci F, Mancuso FP, Masala V, Moura E, Pasanisi E, Raga JA, Santin S, Sarà G, Servidio A, Tepsich P, Tomasinelli F, Treglia G, Teti R, Valsecchi E, Vighi M, Arcangeli A (2024) "Get on board with researchers": Life Conceptu Maris marine citizen science campaign. ARPHA Proceedings 6: 79-82. <https://doi.org/10.3897/ap.e126459>
2. Monaco, C., Raffa, A., Giarrusso, E., Arcangeli, A., & Tumino, C. (2023, October). Presence of marine floating litter and vulnerable species in the Central Mediterranean Sea. In *2023 IEEE International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea)* (pp. 311-315). IEEE. DOI:10.1109/MetroSea58055.2023.10317334. WOS:001108819300060
3. Wu, Q. F., Arcangeli, A., Costantino, M., Favaro, L., Gamba, M., Giacoma, C., ... & Azzolin, M. (2023, October). Modeling impacts of climate change and anthropogenic factors on cetacean biodiversity in the Adriatic and Ionian sea as a premise for enabling future open-world virtual exploration. In *2023 IEEE International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea)* (pp. 351-356). IEEE. WOS:001108819300067
4. Azzolin, M., Saintingan, S., Costantino, M., Zampollo, A., Arcangeli, A., Maina, I., ... & Giacoma, C. (2021, October). Modelling the distribution of striped dolphins in the first two periods of the Marine Strategy Framework Directive (Gulf of Corinth, Greece). In *2021 International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea)* (pp. 139-143). IEEE. WOS:000815042200028
5. Zampollo, A., Azzolin, M., Arcangeli, A., Buoninsegni, J., Paraboschi, M., Crosti, R., ... & Giacoma, C. (2018, October). Employing ferry as platform of observation for monitoring Loggerhead sea turtle (*Caretta caretta*) distribution in the Adriatic-Ionian Region. In *2018 IEEE International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea)* (pp. 140-144). IEEE. WOS:000463192900028
6. Azzolin, M., Saintingan, S., Zampollo, A., Carlucci, R., Maglietta, R., Cipriano, G., ... & Giacoma, C. (2018, October). Multi source data analysis for improving striped dolphin distribution modelling at a regional scale. In *2018 IEEE International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea)* (pp. 145-149). IEEE. WOS:000463192900029
7. Arcangeli A., F. Atzori, A. Borrell, R. Crosti, G. Darmon, L. David, N. Di Meglio, S. Di Vito, N. Fraija Fernández, J.A. Raga, M. Vighi, 2017. Floating marine macro litter in the Mediterranean Sea: the Medsealitter Interreg Med programme for settings common methodologies for monitoring in the Mediterranean Sea 61-64. Atti del Convegno LINCEI 328 "Marine Litter: da emergenza ambientale a potenziale risorsa". Roma, 1° dicembre 2017.
8. Crosti R., A. Arcangeli, I. Campana, D. González Fernández, G. Marra, A. Paoletti, M. Paraboschi, 2017. Quantità e composizione dei rifiuti fluviali che dal Tevere finiscono in mare: risultati di un anno all'interno del network RIMMEL 55-60. Atti del Convegno LINCEI 328 "Marine Litter: da emergenza ambientale a potenziale risorsa". Roma, 1° dicembre 2017.
9. D'Antoni S., M.Gori, C. Angelici, A. Arcangeli, M. Barile, C. Belfiore, S. Bernabei, P.M. Bianco, G. Catenacci, F. Causarano, F. Chiudioni, M. Martinoli, S. De Meo, D. Izzi, L. Mancini, S. Marcheggiani, G. Pace, C. Puccinelli, L. Tancioni (2014). Identification of aquatic ecosystems indicators for evaluating management effectiveness of a natural protected area on river Tiber. International journal Lakes & Reservoirs: Research and Management. World Lake Conference 15.
10. Campana I., Carcassi S., Marini L., Arcangeli A., (2012). I cetacei al largo di Civitavecchia. Risultati del monitoraggio da traghetti di linea. Risultati del monitoraggio da traghetti di linea. Atti convegno dell'Associazione Italiana Insegnanti di Geografia. Civitavecchia, novembre 2011.
11. Arcangeli A., Tepsich P., Carcassi S., Tringali L.M., Campana I., Cionci F., Crosti R., Internullo E., Monaco C., Moulins A., Muzi E., Rosso M., Ruvolo A., (2011) "Spatio-temporal variability in Cetacean presence and distribution in central-western Mediterranean sea (2007-2010)". European Research on Cetaceans. G.J. Pierce, E. Philips & R. Lick Eds.
12. Muzi E., Arcangeli A., Castelli A., Crosti R., (2010). Year-round monitoring of cetacean populations in the northern Tyrrhenian sea (Pelagos sanctuary) using ferries as a research platform. Proceedings of the twenty-fourth annual conference of the European Cetacean Society, Stralsund, Germany. G.J. Pierce, E. Philips & R. Lick Eds.
13. Marini L., Arcangeli A. (2010). Changes in cetacean presence, relative abundance and distribution over 20 years along a trans-regional fixed line transect in the Central Tyrrhenian Sea. Proceedings of the twenty-fourth annual conference of the European Cetacean Society, Stralsund, Germany. G.J. Pierce, E. Philips & R. Lick Eds.
14. Arcangeli A., Tepsich P., Campana I., Carcassi S., Crosti R., Luperini C., Morgana S., Muzi E., Ruvolo A., Tassara L., (2010). Large scale monitoring in the north western Mediterranean Sea - results of two years of research using fixed transect surveys. Proceedings of the European Research on Cetaceans-24 G.J. Pierce, E. Philips & R. Lick Eds.
15. Arcangeli A, Muzi E, Tepsich P, Carcassi S, Castelli A, Crosti R, Di Vincenzo M, Magliozzi C, Marini L, Poggi A, Poldi A, Pulcini M, Ricci S, Safontas C, Sdringola S, Ukmar E (2009) Large scale cetacean monitoring from passenger ferries in Italy. Networking summer 2008 surveys. 23 European Research on Cetaceans-23. G.J. Pierce & R. Lick Eds. 1-6.
16. Arcangeli A, Crosti R, Marini L, Poggi A, Poldi A, Pulcini M, Safontas C., Sdringola S, Ukmar E (2008) Monitoring cetacean populations over 15 years in Central Tyrrhenian Sea using a non-dedicated ferry as a observation platform. 22 European Research on Cetaceans G.J. Pierce, E. Philips & R. Lick Eds. 5pp.
17. Arcangeli A., Bellucci V., Fornasier F., "Indicatori ambientali: contributo al monitoraggio degli ecosistemi italiani". Atti del XVI Congresso della Società Italiana di Ecologia – Viterbo-Civitavecchia 2006.
18. Arcangeli A. (2005) "Laboratories for ESD. Result of an assessment process on role, methodologies and strategies to correctly address sustainability in a changing millennium." Proceedings of the 3 World Environmental Education Congress, Torino, Italy.
19. Arcangeli A., Marini L., 2001. "Contributo alla conoscenza di Grampus griseus presso le coste sud orientali della Sardegna". Natura - Soc. it. Sci. Nat. Museo civ. Stor. Nat Milano, 90(2): 171-174.
20. Arcangeli A., Marini L., Nannarelli S., 2001. "Progetto Tursiope: dati preliminari sulla conoscenza di Tursiops truncatus in Sardegna". Natura - Soc. it. Sci. Nat. Museo civ. Stor. Nat Milano, 90(2): 11-19.

21. **Arcangeli A.**, Caltavuturo G., Marini L., Salvati E., Tringali M., Valentini T., Villetti G. (1997). Avvistamenti invernali di cetacei nel Canale di Sicilia. *Natura - Soc. it. Sci. Nat. Milano*, 90 (2): 5-9.
22. Marini L., Consiglio C., **Arcangeli A.**, Torchio A., Casale M., Cristo B., Nannarelli S. (1995). Socio-ecology of *Tursiops truncatus* along North-eastern coast of Sardinia (Italy): preliminary results. *Proceedings of the European Research on cetaceans*, 9. P.H.G.Evans Ed.
23. Consiglio C., Marini L., **Arcangeli A.**, Cristo B., Marini L., Torchio A. (1992). Interactions between *Tursiops truncatus* and fisheries along north-eastern coast of Sardinia (Italy). *Proceedings of the European Research on cetaceans*, 6. P.H.G.Evans Ed.

Conference presentations

1. Donnarumma V., Aliani S., Azzolin M., Campana I., Castelli A., Cau A., Cimmaruta R., Costantino M., Crosti C., Farina M., Gregoriotti M., Maffucci F., Mainardi G., Moura E., Paluselli A., Pasanisi E., Pecoraro M., Pignata E., Ramazio M., Russi M., Santini E., Sara G., Suaria G., Teti R., and Arcangeli A., 2024. COVID-19 effect on plastic pollution: analogies and differences of macro litter surveys at different spatial scales in the Mediterranean Sea. Presented at Mico 2024 plastic pollution from macro to nano. 24-27 Sept. 2024. Lanzarote International Conference.
2. Acampa F., Maffucci F., Pasanisi E., Hochscheid S., Farina M., Moura É., Teti R., Arcangeli A. -Occurrence of loggerhead sea turtles in the offshore areas of the central-southern Tyrrhenian Sea (western Mediterranean): results of the first five years of surveys. 53° Congresso SIBM Roma, 12-13 giugno 2024
3. Pasanisi e., Pace D.S., Orasi A., Arcangeli A. - Filling the gaps on sea turtles' spatial ecology: an overview on species distribution modelling studies 53° Congresso SIBM Roma, 12-13 giugno 2024
4. Arcangeli a., Azzolin M., Campana i., Carosso L., Coppini G., Crosti R., Costantino m., David L., Di Stefano C., Farina M., Fraija-fernández N., Garcia-Garin o., Garcia-Gutierrez M., Giacoma C., Grossi F., Gozalbes P., Gregoriotti M., Liubartseva S., Maffucci F., Masala V., Miguez R., Moura E., Pasanisi E., Picchi S., Raga J.A., Russi M., Santini E., Sarà G., Tepsich P., Teti R., Rota A., Valsecchi E., Vighi M. - Life CONCEPTU MARIS, Middle term results for the CONservation of CEtaceans and Pelagic sea Turtles in Med: Managing Actions for their Recovery In Sustainability. 53° Congresso SIBM Roma, 12-13 giugno 2024
5. Azzolin M., Arcangeli A., Costantino M., Crosti R., Favaro L., Gamba M., Giacoma C. - Distribution, range and habitat of bottlenose dolphin in the ADRION Region using passenger ferries as observation platforms. 53° Congresso SIBM Roma, 12-13 giugno 2024
6. Arcangeli et al., Testing a vulnerability index to compare ten important areas for cetacean conservation in the Mediterranean Sea. 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
7. Jankauskaite et al., Modelling the spatio-temporal distribution of cetaceans in the Western Mediterranean. 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
8. Crosti et al., "Whalecoin", restoring whale populations as carbon offset credit within the shipping industry EU Emissions Trading System. 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
9. Grossi et al., Evaluating the efficacy of Generalized Additive Models (GAMs) and Hurdle Models for fin whale distribution modelling. 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
10. Azzolin et al., From current condition to future scenarios of striped dolphins (*Stenella coeruleoalba*) in the ADRION Region: Species Distribution Models (SDM) and Extension of Suitable Habitat (ESH) in relation to climate conditions. 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
11. Oliva et al., Distribution and responses of cetaceans to anthropogenic pressure. 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
12. Wu et al., Cetacean diversity in the ADRION Region (Adriatic Sea and Northern Ionian Sea). 35° European Cetacean Conference Catania, Italy. April 10-12, 2024
1. R. Piro, L. Giusti, C. Silvestri, A. **Arcangeli**, R. De Angelis, E. Valsecchi, E. Coppola, S. Perotti. (2023). Progetto Mediterranea, un laboratorio galleggiante per la Scienza nel Mediterraneo. Convegno Nazionale Citizen Science Italia – CSI 2023.
2. **Arcangeli**, E. Santini, E. Pasanisi, F. Tomasinelli, A. Servidio, G. Luzi, P. Tepsich, G. Coppini, M. Buonocore, R. Lecci, P. Agostini, S. Santini, L. David, V. Masala, L. Mulas and MPA staff, F. Maffucci, G. Treglia, R. Teti, M. Farina, E. Moura, E. Valsecchi, G. Sarà, P. Mancuso, M. Gregoriotti, M. Azzolin, M. Gamba, M. Costantino, L. Favaro, J. A. Raga, N. Fraija, M. Vighi. (2023). Sali a bordo con i ricercatori": la campagna di Marine Citizen Science del Progetto Life CONCEPTU MARIS. Convegno Nazionale Citizen Science Italia – CSI 2023.
3. Monaco C., Raffa A., Giarrusso E., **Arcangeli A.**, Tumino C. 2023. Presence of Marine Floating Litter and Vulnerable Species in the Central Mediterranean Sea. Presentation at the 2023 IEEE International Workshop on Metrology for the Sea. Malta.
4. Wu Q., **Arcangeli A.**, Costantino M., Favaro L., Gamba M., Giacoma C., Pietrolungo G., Azzolin M. 2023. Modeling impacts of climate change and anthropogenic factors on cetacean biodiversity in the Adriatic and Ionian sea as a premise for enabling future open-world virtual exploration. Presentation at the 2023 IEEE International Workshop on Metrology for the Sea. Malta.
5. Gregoriotti M., Marchessaux G., **Arcangeli A.**, Pellegrino G. and Sarà G. 2023. Go with the flow: the drift of plastics in the Mediterranean Sea. XXXII Congresso SItE - Società Italiana di Ecologia (6-8 sett 2023) Catania.
6. Scuderi A., Campana I., Gregoriotti M., Martín Moreno E., Sanabria J., **Arcangeli A.** 2023. Cetacei e traffico marittimo nello Stretto di Gibilterra: convivenza difficile ma possibile. 52° Congresso SIBM (Messina, 12-15 giugno 2023).
7. Wu Q., **Arcangeli A.**, Giacoma C., Gamba M., Favaro L., Bakker P., Azzolin M., Crosti R. Machine learning algorithm selection for modelling striped dolphin (*Stenella coeruleoalba*) distribution in the Adriatic and Ionian Seas (oral). 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
8. **Arcangeli A.**, Atzori F., Azzolin M., Babey L., Campana I., Carosso L., Crosti R., Garcia-Garin O., Gregoriotti M., Orasi A., Scuderi A., Tepsich P., Vighi M., Castelli A., Mancuso G.P., Monaco C., Pasanisi E., Paraboschi M., Pellegrino G., Sarà G., David L. Testing methodologies for range/habitat assessment of three low density cetacean species in the Mediterranean Sea (oral) 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
9. Azzolin M., Wu Q., Costantino M., **Arcangeli A.**, Crosti R., Gamba M., Favaro L., Bakker P., Giacoma C. Short-term variability of the striped dolphin (*Stenella coeruleoalba*) suitable habitat in the Adriatic and Ionian Seas. 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.

10. Intaglietta M.C., Campana I., Paraboschi M., Cimmaruta R., **Arcangeli A.** Multi-species occurrences of cetaceans in the western Mediterranean Sea: a proxy for the identification of biodiversity hotspots? 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
11. Levati V., Grossi F., David L., Di Meglio N., **Arcangeli A.**, Campana I., Paraboschi M., Carosso L., Gregoriotti M., Moulins A., Rosso M., Tepsich P. Winter Presence and Distribution of Cetacean Species in the NW Mediterranean Sea. 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
12. Gregoriotti M., Russi M., Pecoraro M., **Arcangeli A.**, Monaco C., Raffa A., Tumino C., Giarrusso E., Vella J., Vella A., and Sarà G. Preliminary results of a cetacean small scale monitoring around Western Sicily (Central Mediterranean Sea). 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
13. Di Stefano C., Tepsich P., Grossi F., Pasanisi E., Santini E., **Arcangeli A.** Database and WEB-GIS platform to manage large dataset of marine megafauna in the open seas: an essential tool to help EU environmental policies. 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
14. Tumino C., Raffa A., Peri I., Gregoriotti M., Russi M., **Arcangeli A.**, Vella J., Vella A., Monaco C. 2023. Preliminary research results on the incidence of plastic marine litter in the Central Mediterranean Sea. 34 European Cetacean Society Conference, O-Grove Galicia Spain. April 2023.
15. Gregoriotti M., Russi M., Di Bona G., **Arcangeli A.**, Sarà G. Modeling maritime traffic exposure for marine megafauna: differentiated potential risk assessment for bottlenose dolphins in the Sicily Channel and surrounding waters. SITE 2022.
16. Scuderi A., Campana I., Gregoriotti M., Estefanía M.M., Sanabria J.G. and **Arcangeli A.** Tie up loose ends: cetaceans habitat use, maritime traffic and conservation marine spatial tools in the Strait of Gibraltar using ferries as an opportunistic platform. SEEC 2022.
17. Pasanisi E., Maffucci F., Hochscheid S., Teti R., Roncari C., **Arcangeli A.** Pelagic sea turtles and floating marine litter distribution: areas of potential overlap in the Tyrrhenian Sea. Presented at the 7ma Mediterranean Conference on Marine Turtle 18-21 October. 2022 Morocco.
18. **Arcangeli A.**, Aliani S., Santini E., Suaria G., Crosti R. A stratified systematic monitoring to detect trends of Floating Marine Macro Litter in EU Italian waters. Presented at the 7 International Marine Debris Conference (7IMDC). Busan. Sept 2022
19. Gregoriotti M., Russi M., **Arcangeli A.** and Sarà G. Species distribution model and risk assessment to support cetacean conservation measures in the central Mediterranean Sea. SITE 2021.
20. Tepsich P., Ilaria Schettino , Fabrizio Atzori , Marta Azzolin, Ilaria Campana, Lara Carosso, Simone Cominelli, Roberto Crosti, Léa David, Nathalie Di-Méglio, Francesca Frau, Martina Gregoriotti, Veronica Mazzucato, Clara Monaco, Aurélie Moulins, Miriam Paraboschi, Giuliana Pellegrino, Massimiliano Rosso, Marine Roul, Sébastien Saintignan, Antonella **Arcangeli**, 2019. Fin whale trends in the Mediterranean sea from a long-term monitoring program. Presented at the WMMC-ECS Conference Barcelona Dec. 2019.
21. Piquer I. , Garcia-Garin O., Borrell A., Aguilar A., **Arcangeli A.** and Vighi M. 2019. Monitoring marine mammals and floating marine litter in the Western Mediterranean's transect: the new Barcelona-Tangier trans-boundary transect. Presented at the WMMC-ECS Conference Barcelona Dec. 2020.
22. **Arcangeli A.** & David L. 2019. Towards coordinated marine mammal monitoring programmes for MSFD second cycle 2020-2026- the contribute of the FLT Net. Presented at the WS within the WMMC-ECS Conference Barcelona Dec. 2019.
23. Frachea A, **Arcangeli A.**, Giacomini G, Silvestri M, Criscoli A, Ferri S, Di Marco C, Marini S, Campana I, Paraboschi M, Alessi J, Cafaro V, Angeletti D, Pavan G, Papale E, Jona-Lasinio G, Moro S, Ardizzone G & Pace DS. 2019. Modeling bottlenose and striped dolphins' distribution in relation to their prey's biomass in the Mediterranean Sea. Presented at the WMMC-ECS Conference Barcelona Dec. 2019.
24. **Arcangeli A.**, Atzori F., Azzolin M., Babey L., Campana I., Carosso L., Crosti R., David L., Di - Meglio N., Frau F., Garcia Garin O., Gregoriotti M., Hamilton S., Monaco C., Moulins A., Paraboschi M., Pellegrino G., Ramazio M., Roul M., Scuderi A., Tepsich P., Vighi M., 2019. Habitat Suitability modelling of low density cetaceans species in the Mediterranean Sea. Presented at the WMMC-ECS Conference Barcelona Dec. 2019.
25. Corradi D., Orasi O., Crosti R., **Arcangeli A.** 2019. Stima di abbondanza e distribuzione di cotylorhiza tuberculata (schyphozoa) nell'arcipelago toscano: studio preliminare di un monitoraggio sinottico di rifiuti marini e biota. Presented at the SIBM conference, Livorno June 2019.
26. Carosso L., Cerri F., Crosti R., Gregoriotti M., Luperini C., Mazzucato V., Muzi E., Castelli A. **Arcangeli A.** 2019. Ten years challenge: the results of monitoring along a fixed line transect crossing the tuscan-corsican archipelago, the pelagos sanctuary north-east gateway. Presented at the SIBM conference, Livorno June 2019.
27. **Arcangeli A.**, Aissi M., Azzolin M., Atzori F., Campana I., Carosso L., Castelli A., Crosti R., David L., Di Meglio N., Frau F., García Garin O., Giacoma C., Gregoriotti M., Martín Moreno E., Mazzucato V., Moulin A., Paraboschi M., Pellegrino G., Rosso M., Roul M., Sarà G., Scuderi A., Tepsich P., Tringali M., Vighi M. 2019. Fixed line transect mediterranean monitoring network (FLT med net), an international collaboration for long term monitoring of macro-mega fauna and main threats. Presented at the SIBM conference, Livorno June 2019.
28. Azzolin M., Buoinsegni J., Crosti R., Giacoma C., Giovannini A., Ramazio M., Saintignan S., Zampollo A., **Arcangeli A.** 2019. Striped dolphin (Stenella coeruleoalba) distribution in the Adria region (Adriatic and Ionian Sea) in relation with environmental and antropogenic variables. Presented at the SIBM conference, Livorno June 2019.
29. Hochscheid S., **Arcangeli A.**, Affuso A., Ciampa M., Di Nocera F., Iaccarino D., Miccio A., Pace A., Santoro M., Sgambati D., Treglia G., Maffucci F. 2018. Spatio-temporal pattern of sea turtle presence and human interaction on the southwest italian coast: an update from the campanian stranding and salvage network 2007-2017. Presentation at the 6th Mediterranean conference on Marine Turtle. Porec, Croatia 16-19 October 2018.
30. **Arcangeli A.**, Atzori F. , Azzolin M., Buoinsegni J. , Campana I., Carosso L., Cinti M.G. , Crosti R. , Di Miccoli V., Frau F., David L., Di-Méglio N., Cerri F., Giacoma C., Gregoriotti M., Luperini C., Mazzucato V., Pellegrino G., Monaco C., Giaeletti A., Paraboschi M., Ramazio M., de Lucia G.A., Hochscheid s. and Maffucci F. Turtles on the Trash Track: insights from the Fixed Line Transect Mediterranean monitoring Network and MEDSEALITTER projects. Oral presentation at the 6th Mediterranean conference on Marine Turtle. Porec, Croatia 16-19 October 2018.
31. **Arcangeli A.**, Atzori F., Borrell A., Campana I., Carosso L., Crosti R., Darmon G., David L., Di-Méglio N., Di Vito S., Fraija-Fernández N., Frau F., Gambaiani D., Garcia-Garin O., Miaud C., Raga J.A., Roul M., Mazzucato V., Vighi M. Whales in a rubbish sea - a regional cooperative project to help monitoring litter impact on cetaceans in the Mediterranean Sea. Oral presentation at the 32nd Annual Conference, European Cetacean Society. La Spezia, Italy. April 2018.
32. Morgana V., Aguilar A., **Arcangeli A.**, Atzori F., Borrell A., Carosso L., Crosti R., Darmon G., David L., Di Meglio N., Di Vito S., Fraija-Fernández N., Frau F., Gambaiani D., García-Garin O., Miaud C., Raga J.A. MEDSEALITTER: setting common methodologies for monitoring floating litter and its impact on

- biodiversity in the Mediterranean Sea. Oral presentation at the IMMA's WS at the 32nd Annual Conference, European Cetacean Society. La Spezia, Italy. April 2018.
33. **Arcangeli A.** Aissi M., Atzori F., Azzolin M., Buoninsegni J., Campana I., Carosso L., Castelli A., Cerri F., David L., Di-Meglio N., Francesca F., Giacoletti A., Giacomina C., Gregoriotti M., Lippi S., Luperini C., Mazzucato V., Monaco C., Moulin A., Nestola A., Paraboschi M., Pellegrino G., Ramazio M., Roul M., Sarà G., Tepsich P., Tringali M. Looking for Risso's dolphins in the Mediterranean sea. Oral presentation at the Grampus initiative WS at the 32nd Annual Conference, European Cetacean Society. La Spezia, Italy. April 2018.
 34. Gregoriotti M., Giacoletti A., Pellegrino G., Sarà G. and **Arcangeli A.** First marine mammals risk-assessment investigation along the strait of Sicily using fixed-line transects. Presented at the 32nd Annual Conference, European Cetacean Society. La Spezia, Italy. April 2018.
 35. Mazzucato V., Castelli A., Gregoriotti M., Luperini C., **Arcangeli A.** Cetaceans monitoring 2013-2015 along the Livorno-Bastia transect in correlation with fixed environmental parameters. Presented at the 32nd Annual Conference, European Cetacean Society. La Spezia, Italy. April 2018.
 36. Atzori F., Frau F.1, Cinti M.F., Carosso L., Cadoni N., Corrias S., Lippi S., Porcu M.M., Cannas S., Atzeni M., Atzori G., Mazzucato V., Garcia-Gutierrez M. L., Mameli G., De Lucia G.A., **Arcangeli A.** Five years of monitoring marine species along Sardinia and Sicily Channel: the threat of marine litter on marine biodiversity. Presented at the 32nd Annual Conference, European Cetacean Society. La Spezia, Italy. April 2018.
 37. **Arcangeli A.**, Atzori F., Borrell A., Darmon G., David L., Di Meglio N., Di Vito S., Fraija-Fernández N., Raga J.A., Vighi M. Settings methodologies for monitoring floating marine macro litter: the MEDSEALITTER effort. Presented at the 6th International Marine Debris Conference, San Diego, California. March 2018.
 38. Crosti R., **Arcangeli A.**, Campana I., González Fernández D., Paoletti A., Paraboschi M. Junk in...assessing land-based litter entering into the sea at the river mouth of the Tiber River (Rome-Italy). Preliminary results of the first year of monitoring. *Covegno Marine Litter da emergenza ambientale a potenziale risorsa*. Accademia dei Lincei Dic 2017. Roma.
 39. Campana, Angeletti, Altosinno, Borghese, Bonichi, Di Miccoli, Farace, Gomez, Marcucci, Monti, Nori Persichetti, Paoletti, Paraboschi, Selci, Quattrocioni, **Arcangeli A.** Monitoring floating macro-litter across a transect in the Western Mediterranean Sea. *Covegno Marine Litter da emergenza ambientale a potenziale risorsa*. Accademia dei Lincei Dic 2017. Roma.
 40. **Arcangeli A.**, Campana I., Angeletti D., Atzori F., Azzolin M., Carosso L., Di Miccoli V., Giacoletti A., Gregoriotti M., Luperini C., Paraboschi M., Pellegrino G., Ramazio M., Sarà G., Crosti R. Monitoring marine litter abundance and distribution along fixed transects crossing the Mediterranean Sea. *Covegno Marine Litter da emergenza ambientale a potenziale risorsa*. Accademia dei Lincei Dic 2017. Roma.
 41. **Arcangeli A.**, Atzori F., Borrell A., Crosti R., Darmon G., David L., Di-Méglio N., Di Vito S., Fraija-Fernández N., Frau F., Gambaiani D., Miaud C., Raga J.A., Vighi M.. MEDSEALITTER: An Interreg MED programme for settings common methodologies for monitoring floating marine macro litter in the Mediterranean Sea. *Covegno Marine Litter da emergenza ambientale a potenziale risorsa*. Accademia dei Lincei Dic 2017. Roma.
 42. Azzolin M., **Arcangeli A.**, Campana I., Crosti R., Giovannini A., Paraboschi M., Ramazio M., Turano E., Zampollo A., Giacomina C. - *Tursiops truncatus* e *Stenella coeruleoalba* in Adriatico e Mar Ionio. SIBM, Torino 2016
 43. **Arcangeli A.**, Aissi M., Atzori F., Azzolin M., Campana I., Carosso L., Cerri F., David L., Di-Meglio N., Luperini C., Moulins A., Paraboschi M., Pellegrino G., Ruvolo A., Tepsich P., Tringali M., Crosti R. Computing Ship-Strike and Near Miss event along main shipping lanes. Results of a direct observation study in the Mediterranean Sea undertaken from 2007 to 2015. Presented at the 29° European Cetacean Society Conference. April 2016.
 44. Liébana Bernárdez F., A. **Arcangeli A.**, Campana I., Crosti R., Paraboschi M. Creating customized programs for cetacean research using software creation tools. Presented at the 29° European Cetacean Society Conference. April 2016.
 45. Pellegrino G., M. Aissi, F. Atzori, L. Carosso, S. Corrias, R. Crosti, S. Donati, S. Lippi, C. Monaco, A. Ruvolo, M. Tringali, A. **Arcangeli A.** First systematic investigation of cetacean distribution and abundance in the sea region within Sicily, Tunisia and Sardinia. Presented at the 29° European Cetacean Society Conference. April 2016.
 46. **Arcangeli A.**, Azzolin M., Campana I., Crosti R., Marino L.A., Paraboschi M., Ramazio M., Turano E., Vlachogianni T. Winter 2015 results on abundance, composition and distribution of marine macro-litter in the Adriatic-Ionian sea. Presented at the Marine Conference "A WAKE OF PLASTICS, What You Sea Is What You Get", DeFishGear, Venice, Italy, 13-15th October 2015.
 47. Crosti R., Aissi M., Andaloro F., **Arcangeli A.**, Pellegrino G., Ruvolo A., 2015. Floating marine macrolitter between Sicily and Tunisia: results of a pilot survey. Presented at the Marine Conference "A WAKE OF PLASTICS, What You Sea Is What You Get", DeFishGear, Venice, Italy, 13-15th October 2015
 48. Campana I., **Arcangeli A.**, Paraboschi M., Vetrugno A.. Marine litter and mega-fauna monitoring in Western Mediterranean Region. Presented at the Marine Conference "A WAKE OF PLASTICS, What You Sea Is What You Get", DeFishGear, Venice, Italy, 13-15th October 2015
 49. Pace D.S., Mussi B., Airolidi S., Alessi J., **Arcangeli A.**, Atzori F., Azzolin M., Campana I., Celona A., Fiori C., Giacomina C., Gnone G., Luperini C., Mangano R., Miragliuolo A., Moulins A., Nuti S., Pellegrino G., Rosso M., Salvioli F., Tepsich P., Tringali M., 2015. New insights on the presence and distribution of the endangered short-beaked common dolphin *Delphinus delphis* in Italian waters. *Biol.Mar.Med.* 22 (1): 262-263.
 50. **Arcangeli A.**, Azzolin M., Campana I., Castelli A., Giacomina C., Luperini C., Marini L., Paraboschi M., Pellegrino G., Ruvolo A., Tringali M., Vetrugno A., Crosti R., 2015. Cetaceans at risk by plastic debris: first results from the Fixed Line Transect Mediterranean Monitoring Network. *Biol.Mar.Med.* 22 (1): 248-249
 51. Maffucci F., Aissi M., Atzori F., Azzolin M., Campana I., Castelli A., Cerri F., Cinti F., Crosti R., David L., Di Meglio N., Frau F., Giacomina C., Hochscheid S. Luperini C., Marini L., Monaco C., Moulins A., Paraboschi M., Pellegrino G., Rosso M., Ruvolo A., Tepsich P., Tringali M., **Arcangeli A.** (2015). Ferries as platform of opportunity for regular monitoring sea turtle distribution in the Mediterranean sea. 35th Annual Symposium on Sea Turtle Biology and Conservation.
 52. Pellegrino G., Ruvolo A., Monaco C., Abate D., Aissi M., Crosti R., Tringali L. M.. **Arcangeli A.**, Interaction between cetacean and maritime traffic in the "Sicilian-Tunisian" channel. 29th Annual Conference of European Cetacean Society. 23-25 March 2015.
 53. **Arcangeli A.**, Campana I., Paraboschi M., Di Clemente J., Vetrugno A., Maffucci F., Crosti R. Plastic debris and mega-fauna (cetaceans and sea turtle) in the central western Mediterranean Marine Region: synoptic multidisciplinary monitoring as tool for addressing one of the major threats in the marine ecosystem. 29th Annual Conference of European Cetacean Society. 23-25 March 2015.
 54. Aissi M., Loussaief B., Tringali L.M., **Arcangeli A.**, Crosti R., Tepsich P., Moulins A., Daly Yahia M.N., 2015. Cetacean monitoring onboard ferries in the central Mediterranean Sea. 29th Annual Conference of European Cetacean Society. 23-25 March 2015.

55. **Arcangeli A**, Fixed Line Transect MED Monitoring Network. Presented at the ECMC WS on “Developing analytical protocols to assess trends in cetacean populations from structured surveillance data collected on ferries”. ECS WS 22 March 2015.
56. Aissi M. Fixed Line Transect MED Monitoring Network. A common protocol for collecting consistent multidisciplinary data in the Mediterranean basin. Presented at the ACCOBAMS WS on “Strengthening the cooperation for a better cetacean conservation in the ACCOBAMS area: working together with common tools”. ECS WS 21 March 2015.
57. Aissi M., Loussaief B., Tringali LM., **Arcangeli A.**, Tepsich P., Moulins A., Crosti R., 2014. Efficiency of MPAs on marine mammals conservation: case study of large cetaceans in the central Mediterranean. Third Biennial Conference on Cetacean Conservation in South Mediterranean Countries (Jounieh, Lebanon, 21 - 23 October 2014).
58. Aissi M., Loussaief B., Tringali LM., **Arcangeli A.**, Tepsich P., Moulins A., Crosti R., 2014. Tunisian and Italian cooperation to monitor cetacean in the central Mediterranean Sea: preliminary results of an ACCOBAMS co-funded project. Third Biennial Conference on Cetacean Conservation in South Mediterranean Countries (Jounieh, Lebanon, 21 - 23 October 2014).
59. D'Antoni S., M.Gori, C. Angelici, A. **Arcangeli**, M. Barile, C. Belfiore, S. Bernabei, P.M. Bianco, G. Catenacci, F. Causarano, F. Chiudioni, M. Martinoli, S. De Meo, D. Izzi, L. Mancini, S. Marcheggiani, G. Pace, C. Puccinelli, L. Tancioni. Identification of Aquatic Ecosystem Indicators for evaluating management effectiveness of a natural protected area on the river Tiber. 15th World Lake Conference Sept. 1-5 Perugia, Italy.
60. Crosti C., Luperini C., Campana I., Cerri F., Di Clemente J., Paraboschi M., Refice S., Trampetti F., **Arcangeli A.** A transborder marine litter research programme undertaken in two region between Italy and France in the Pelagos Sanctuary. 3rd International Marine Conservation Congress. Glasgow.
61. Pellegrino G., Aissi M., **Arcangeli A.**, Kahouk ME., Moulin A., Ruvolo A., Tringali ML., Crosti R. Transborder cetacean monitoring using ferries as platform of observation between Tunisia and Italy: winter results of an ACCOBAMS co-funded project. 3rd International Marine Conservation Congress. Glasgow.
62. **Arcangeli A**, Aissi M., Atzori F., Azzolin M., Baccetti N., Campana I., Castelli A., Cerri F., Cinti F., Crosti R., David L., Di Meglio N., Frau F., Luperini C., Maffucci F., Marini L., Moulins A., Paraboschi M., Pellegrino G., Ruvolo A., Tepsich P., Tringali M., 2014. Synoptic data collection on Cetacean, Marine birds, Sea turtle, Marine traffic, Marine litter: a multidisciplinary collaboration in Mediterranean sea. 3rd International Marine Conservation Congress. Glasgow.
63. Cinti M.F., Atzori F., Frau F., Corrias S., Lippi S., Ghiani R., Donati S., **Arcangeli A.** Monitoring marine species (cetacean, sea turtle) in the Sardinian channel Connecting Marine Protected Areas. 45° Congresso S.I.B.M 2014.
64. **Arcangeli A.**, Aissi M., Aragno P., Atzori F., Azzolin M., Baccetti N., Campana I., Castelli A., Cerri F., Cinti F., Crosti R., David L., Di Meglio N., Frau F., Lippi S., Luperini S., Maffucci F., Marini L., Moulins A., Paraboschi M., Pellegrino G., Ruvolo A., Tepsich P., Tringali M. Cetacean, marine birds, sea turtle, marine traffic and floated marine litter: potential of a synoptic multi-disciplinary data collection in the western mediterranean marine region. 45° Congresso S.I.B.M 2014.
65. Atzori F., Frau F., Cinti M. F., Corrias S., Lippi S., Paliaga B., **Arcangeli A.** The role of Marine Protected Areas for monitoring marine species: the example of Capo Carbonara MPA in the Sardinia channel. 27° European Cetacean Society Conference. April 2014. Liège, Belgium.
66. Campana I., **Arcangeli A.**, Paraboschi M., Marini L., Luperini C., Cerri F. Changing point of view: fin whale breaching in the Western Mediterranean Sea. 27° European Cetacean Society Conference. April 2014. Liège, Belgium.
67. **Arcangeli A**, Campana I., Paraboschi M., Cerri F., Berardi C., Carcassi S., Di Clemente J., Luperini C., Refice S., Trisolino P., Crosti R. Monitoring cetacean outside the borders of the Pelagos Sanctuary: seasonal variability in cetacean presence along a cross-border fixed transect in the Western Mediterranean Marine Region and implication for conservation purposes. 27° European Cetacean Society Conference. April 2014. Liège, Belgium.
68. **Arcangeli A.**, David L., Di-Meglio N., Moulins A., Mayol P., Marini L., Rosso M., Tepsich P., Castelli A. , Paliaga B. and Tringali M. (2013) Meeting the needs for conservation: a network of cetacean monitoring in the Mediterranean Sea. 40ème Congrès de la CIESM. Novembre 2013.
69. Luperini C., Castelli A., **Arcangeli A.** (2013) Composition, spatial distribution and source of floating marine macro litter, in the Northern Tuscan-Corsica marine ecosystem in the Pelagos Sanctuary, monitored along a trans-border transect. Presented at the Conference “ Biology and ecotoxicology of large marine vertebrates and seabirds: potential sentinels of good environmental status of marine environment, implication on European Marine Strategy Framework Directive” Siena 5 - 6 giugno 2013.
70. Ruvolo A., **Arcangeli A.**, Luperini C., Muzi E., Castelli A. A four years cetacean monitoring along Livorno Bastia, using passenger ferries as platform of observation. 26° Conferenza dell'European Cetacean Society. April 2013. Setubal, Portugal.
71. Crosti R., **Arcangeli A.**, Bonaventura S., Calicchia S., Pizzutti C., Tepsich P. A sociological investigation on the attitude of ferry's passengers towards a “cetacean safe maritime mobility”: can reduction of vessel speed to reduce the risk of ship strike be a commercially sustainable tool? 26° Conferenza dell'European Cetacean Society. April 2013. Setubal, Portugal.
72. Cominelli S., Moulins A., Rossi V., **Arcangeli A.**, David L., Tepsich P. Assessing the consistency of data collected using ferries as platforms of opportunity for cetacean monitoring programs. 26° Conferenza dell'European Cetacean Society. April 2013. Setubal, Portugal.
73. Campana I., **Arcangeli A.**, Carcassi S., Casella E., Cracas F. Cetacean diversity across the Mediterranean Sea: first results from a new fixed-line transect from Tyrrhenian to Balearic Seas. 26° Conferenza dell'European Cetacean Society. April 2013. Setubal, Portugal.
74. **Arcangeli A.**, David L., Di Meglio N., Marini L., Mayol P., Moulins A., Rosso M., Tepsich P., Luperini C., Ruvolo A., Serra S. Seasonal variability in cetacean presence in the Pelagos Sanctuary: implication for conservation purposes. 26° Conferenza dell'European Cetacean Society. April 2013. Setubal, Portugal.
75. Druon, J.N., Panigada, S., David, L., Gannier, A., Vaes, T., Mayol, P., **Arcangeli A.**, Cañadas, A., Laran, S., Di Meglio, N., P. Gauffier, 2012. Fin whales and maritime traffic: What role for MPAs? MedPan Forum 2012. Antalya, Turkey.
76. Casella E., Tepsich P., **Arcangeli A.**, Couvelard X., Caldeira R. (2012). An oceanographic model of the Pelagos Area as essential tool for cetacean habitat modeling. 25° Conferenza dell'European Cetacean Society. Galway-Ireland.
77. Ruvolo A., **Arcangeli A.**, Castelli A. (2012) Two years monitoring using ferries as a research platform in the northern Tyrrhenian Sea: distribution of cetacean and correlation with environmental parameters. 25° Conferenza dell'European Cetacean Society. Galway-Ireland.
78. Crosti R., **Arcangeli A.**, David L., Di Meglio N., Moulins A., Tepsich P., Tringali M.L. (2012) Assessing interaction between cetacean and maritime traffic in deep sea waters in the Mediterranean Sea. 25° Conferenza dell'European Cetacean Society. Galway-Ireland.

79. **Arcangeli A.**, Tepsich P., Crosti R., Moulins A., Campana I., Carcassi S., Tringali L.M., Luperini C., Internullo E., Monaco C., Muzi E., Ruvolo A., David L., Di Meglio N., Houard T., Rosso M., Pellegrino G., Fabiano F., Floridia S. (2012) A fixed line transect network to monitor cetacean diversity in central-western Mediterranean Sea. 25° Conferenza dell'European Cetacean Society. Galway-Ireland.
80. Campana I., **Arcangeli A.**, Carcassi S.P., 2011. *Ziphius cavirostris* in central Tyrrhenian Sea. Comunicazione al 39° Symposium of European Association for Aquatic Mammals (EAAM), Barcelona Spain March 2011.
81. **Arcangeli A.**, Tepsich P., Crosti R., Moulins A., Campana I., Carcassi S., Tringali M., Luperini C., Internullo E., Monaco C., Muzi E., Ruvolo A., David L., Di Meglio N., Houard T., Rosso M., Pellegrino G., Fabiano F., 2011. Updates from the fixed line transect network of cetacean monitoring in central-western Mediterranean sea: spatio-temporal variability in cetacean presence and distribution. Comunicazione al 9° convegno sui cetacei e tartarughe marine, Riccione novembre 2011.
82. **Arcangeli A.**, 2011. ISPRA Cetacean Monitoring Network along fixed line transects. Comunicazione al French program on seabirds and marine mammals (Natura 2000): meeting for IT-FR cooperation on aerial surveys. Rome ISPRA, April 21st 2011.
83. **Arcangeli A.**, Campana L., Carcassi S.P., Cerioli N., Ottaviani D.. Presenza e distribuzione di cetacei nel Tirreno centrale, implicazioni per la gestione e la conservazione. Presentato all'8° Convegno Nazionale sui Cetacei e sulle Tartarughe. Centro Studi Cetacei. Pescara 29-30 Ottobre 2009.
84. **Arcangeli A.**, E. Muzi, P. Tepsich, S. Carcassi, A. Castelli, R. Crosti, M. Di Vincenzo, C. Magliozzi, L. Marini, A. Poggi, A. Poldi, M. Pulcini, S. Ricci, C. Safontas, S. Sdringola & E. Ukmar. Rete di monitoraggio cetacei in Italia con l'uso dei traghetti di linea come piattaforma di opportunità. Presentazione orale all'8° Convegno Nazionale sui Cetacei e sulle Tartarughe. Centro Studi Cetacei. Pescara 29-30 Ottobre 2009.
85. **Arcangeli A.**, D. Bedocchi, M. Bellingeri, N. Cerioli, R. Crosti, F. Fossa, L. Frigerio, A. M. Gattoni, G. Gnone, L. C. Lorusso, B. Mussi, E. Muzi, S. Nuti, D. S. Pace, A. Poggi, P. Tepsich, E. Ukmar, 2008. La ricerca sui cetacei in Italia: quale contributo per la conservazione? Presentato al VI° Convegno CONISMA "Quali mari italiani?" Lecce, 4-8 ottobre 2008.
86. **Arcangeli A.**, D'Antoni S., Lorusso L.C., Natalia M.C., Rago G., 2008. Integrating management and environmental indicators to support adaptive management in Marine Protected Areas: a guideline proposal. Comunicazione al IUCN World Conservation Congress, Barcellona 5/14 ottobre 2008.
87. **Arcangeli A.**, Crosti R., Marini L., Poggi A., Poldi A., Pulcini M. Ukmar E.. "Use of non-dedicated ferry as a platform to monitor cetacean populations over 15 years in Central Tyrrhenian Sea". 22° Conferenza dell'European Cetacean Society in Olanda (Egmond aan zee), 9-12 marzo 2008.
88. **Arcangeli A.**, Marini L., Poggi A., Poldi A., Pulcini M. Safontas C., Sdrigola S. e Ukmar E., Cetacei nel Mar Tirreno Centrale. Risultati della nuova Campagna di monitoraggio dopo 15 anni. Presentato al 7° Convegno Nazionale su cetacei e sulle tartarughe marine. Roma dic. 2007
89. **Arcangeli A.**, D'Antoni S., Lorusso L.C., Natalia M.C., Rago G.. "Un modello di valutazione integrata della qualità ambientale per lo sviluppo sostenibile nelle isole minori". Presentato alla Conferenza di studio per lo sviluppo delle Isole minori italiane. 20-23 settembre 2007. Porto Venere. Italia.
90. Amendola A., **Arcangeli A.**, Bellucci V., Cerioli N., Fornasier F., "Marine ecosystems in Italy: supporting a new strategy to assess water quality". Comunicazione presentata al European Marine Biology Symposium 41, "Challenger to marine ecosystems", Cork Ireland sept. 2006.
91. Amendola A., **Arcangeli A.**, Cerioli N., Fornasier F. "Which indicators? Redefining a new strategy to assess quality of water ecosystems in Italy". Presentato al convegno "Interact 2006", Australasian Society for Ecotoxicology Conference. Perth WA sept. 2006.
92. **Arcangeli A.**, "Laboratories for ESD. Result of an assessment process on role, methodologies and strategies to correctly address sustainability in a changing millennium." Spoken presentation at the 3 World Environmental Education Congress, Torino, Italy. Oct. 2005
93. **Arcangeli A.**, "Emissioni vocali nei tursiopi". Presentazione al Workshop "Percezione e acustica musicale: aspetti adattivi e cognitivi". La Sapienza, Università degli studi di Roma - Centro Interdipartimentale per l'analisi dei modelli e dell'Informazione nei Sistemi Biomedici. 22 Giugno 2004.
94. Tringali M.L., **Arcangeli A.**, Bortolotto A. "South-eastern Sicily as a laboratory for the conservation of Mediterranean cetaceans". Presentato al 32nd Annual Symposium of European Association for Aquatic Mammals. Valencia - Spain; 5 -8 March, 2004
95. **Arcangeli A.**, Cassandro C., Mitrovic. E. "Non governmental organization and public coordination: a new strategy to promote sustainability in Rome district". Presentato al convegno della Society for Conservation Biology. Canterbury, luglio 2002.
96. Mo, G., S. Agnesi, A. **Arcangeli**, T. Di Nora, C.M Fortuna, G. Sulis, L. Tunesi "A multidisciplinary conservation approach involving marine mammals in the MPA of Capo Carbonara (Italy)". Presentato alla European Cetacean Society, Rome, Italy May 2002
97. **Arcangeli A.** "A long term study on bottlenose dolphin (*Tursiops truncatus*) population in south-east Sardinia (Villasimius-Italy)". Presentato a "the 14th Biennial Conference on the Biology of Marine Mammal", Vancouver, BC Canada Nov. 2001.
98. D'Autilia, R. & **Arcangeli A.** "Peaks amplitude analysis for the bottlenose dolphins (*Tursiops truncatus*) signals." Presentato a "the 14th Biennial Conference on the Biology of Marine Mammal", Vancouver, BC Canada Nov. 2001.
99. **Arcangeli A.**, Crosti R. "Dolphin-watching activity as a sustainable industry: influence on the behavior of bottlenose dolphins (*Tursiops truncatus*) in Bunbury, Western Australia". Presentato a "The Southern hemisphere Marine Mammal conference", Phillip Island, May 2001.
100. **Arcangeli A.**, Caltavuturo G., Chiota D., Diaz Lopez B., Marini L., Nannarelli S., Tringali M.. "Progetto Tursiope: primi risultati del progetto nazionale di studio sulle popolazioni di *Tursiops truncatus* nelle acque italiane." Presentato alla 3° conferenza nazionale del Centro Studi Cetacei (Milano, 1999).
101. **Arcangeli A.**, Marini L. "Il Tursiope nelle acque della Sardegna sud orientale". Presentato alla 3° conferenza nazionale del Centro Studi Cetacei (Milano, 1999).