

Eva Salvati



Born in Rome (Italy) on 17/09/1968

Tel.: +39 081 5833652

e-mail: eva.salvati@szn.it

Skype: eva_salvati

Current Position: Research Scientist

Current Affiliation:

Integrative Marine Ecology Department, Stazione Zoologica Anton Dohrn, Napoli (Italy)

Education/Training/Experience

Institute and Location	Degree / Function	Year	Field of Study
Sapienza, Università degli Studi di Roma	Graduate in Biology	1997	Experimental degree thesis aimed at the study of coralligenous through image analysis and comparison with historical data
ISPRA - National Institute for Environmental Protection and Research	Scholarship	1998-2000	Marine biology and benthic biocoenoses in marine protected areas
ISPRA - National Institute for Environmental Protection and Research	PhD equivalent	2000-2003	Marine parks and reserves
ISPRA - National Institute for Environmental Protection and Research	Researcher Scientist	2005-2021	Conservation and ecology of benthic habitat and species
Stazione Zoologica Anton Dohrn, Napoli, Italy	Researcher Scientist	February 2021 - present	Ecology of mesophotic species and habitat

Appointments and awards

- 2014-2021. Member of Ventotene and Santo Stefano Islands Marine Protected Area Commission.
- 2013-2016. Italian team member for the standardization of habitat classification in Europe (ETC-BD).
- 2013-2014. Member of the Italian IUCN committee for the National Red List of Anthozoans.
- 2010-2021. Responsible for the activities included in MSFD - Marine Strategy Framework Directive - Legislative Decree 190/2010, for monitoring the circalittoral and bathyal hard bottom habitats.
2006. Scientific director of the FISR project “Integrated model for the evolution of natural and agricultural ecosystems in relation to climate change in the Mediterranean area”.
2001. Italian delegate in the meeting “Meeting of experts on coastal (terrestrial and wetlands) habitat types in the Mediterranean region” organized by UNEP RAC / SPA (Montpellier, 1-3 November 2001).

Other

- Research interests: marine biology, deep corals, image analysis, biodiversity, conservation.
- Organization and Communication at national and international congresses (more than 40 communications).
- Teaching at several training courses since 2003
- Participation and organization at several research campaigns on oceanographic vessels (more than 30)

Publications

Author of 35 publications and 2 book chapters.

Number of publication ISI with IF: 18

Total number of citation: 1036

H-INDEX: 18

Total IF: 34.803

List of publications of the last 10 years (2012-present):

Peer-reviewed publications:

Salvati, E., Giusti, M., Canese, S., Esposito, V., Romeo, T., Andaloro, F., Bo, M., Tunesi, L. (2021). New contribution on the distribution and ecology of Dendrophyllia ramea (Linnaeus, 1758): abundance hotspots off north-eastern Sicilian waters. *Aquatic Conservation: Marine and Freshwater Ecosystem* 31 (6), 1322-1333. doi: 10.1002/aqc.3533 (WOS; SCOPUS)

Angiolillo, M., Canese, S., La Mesa, G., Salvati, E., Giusti, M., Rossi, L., Di Lorenzo B., Tunesi, L. (2021). New records of Cold-Water Coral (CWC) assemblages in southern Tyrrhenian Sea (Western Mediterranean Sea): human impacts and conservation prospective. *Progress in Oceanography* 197, 102656. doi: 10.1016/j.pocean.2021.102656 (WOS; SCOPUS)

Paglia G., Bergamin L., Buccolini M., Carabella C., Cerrone F., Chiocci F.L., D'Arielli R., Esposito G., Esposito G., Federico D., Mancinelli V., Marassich A., Mazzetti M., Mecacci S., Nolè C., Piattelli V., Romano E., Salvati E., Miccadei E. (2021). A multidisciplinary approach to the study of insular environments: the 1st Summer School on Geomorphology, Ecology, and Marine Biology in the Tremiti islands (southern Adriatic Sea, Puglia, Italy). *Journal Of Maps* 16 (3), 1-9. doi: 10.1080/17445647.2020.1776645 (WOS; SCOPUS)

Consalvo, I., La Mesa, G., Canese, S., Giusti, M., Salvati, E., Tunesi L. (2020). The demersal fish assemblages of the infra and circalittoral coastal rocky bottoms of the Aeolian Archipelago (Central Mediterranean Sea) studied by Remotely Operated Vehicle (ROV). *Mediterranean Marine Science* 22/1, 27-39. doi: 10.12681/mms.23297 (WOS)

Consoli, P., Romeo, T., Angiolillo, M., Canese, S., Esposito, V., Salvati, E., Scotti, G., Andaloro, F., Tunesi, L. (2019). Marine litter from fishery activities in the Western Mediterranean Sea: The impact of entanglement on marine animal forests. *Environmental Pollution*, 249, 472-481. doi.org/10.1016/J.ENVPOL.2019.03.072 (WOS; SCOPUS)

Enrichetti, F., Bo, M., Morri, C., Montefalcone, M., Toma, M., Bavestrello, G., Tunesi, L., Canese, S., Giusti, M., Salvati, E., Bertolotto, R. M., Bianchi C.N. (2019). Assessing the environmental status of temperate mesophotic reefs: A new, integrated methodological approach. *Ecological Indicators*, 102, 218-229. doi.org/10.1016/J.ECOLIND.2019.02.028 (WOS; SCOPUS)

La Mesa, G., Salvati, E., Agnesi, S., & Tunesi, L. (2017). Assessment of coastal fish assemblages before the establishment of a new marine protected area in central Mediterranean: its role in formulating zoning proposal. *Mediterranean Marine Science*, 18(1), 11-21. doi.org/10.12681/MMS.1788 (SCOPUS)

Angiolillo, M., Gori, A., Canese, S., Bo, M., Priori, C., Bavestrello, G., Salvati, E., Erra, F., Greenacre, M., Santangelo, G. (2016). Distribution and population structure of deep-dwelling red coral in the Northwest Mediterranean. *Marine Ecology*, 37(2), 294-310. doi.org/10.1111/MAEC.12274 (WOS; SCOPUS)

Bo, M., Cerrano, C., Canese, S., Salvati, E., Angiolillo, M., Santangelo, G., & Bavestrello, G. (2014). The coral assemblages of an off-shore deep Mediterranean rocky bank (NW Sicily, Italy). *Marine ecology*, 35(3), 332-342. doi.org/10.1111/MAEC.12089 (WOS; SCOPUS)

Bo, M., Canese, S., Spaggiari, C., Pusceddu, A., Bertolino, M., Angiolillo, M., Giusti, M., Loreto, F.M., Salvati, E., Greco, S., Bavestrello, G. (2012). Deep coral oases in the South Tyrrhenian Sea. *PloS one*, 7(11). doi.org/10.1371/JOURNAL.PONE.0049870 (WOS; SCOPUS)

Giusti, M., Bo, M., Bavestrello, G., Angiolillo, M., Salvati, E., Canese, S. (2012). Record of *Viminella flagellum* (Alcyonacea: Ellisellidae) in Italian waters (Mediterranean Sea). *Marine Biodiversity Records*, 5. doi.org/10.1017/S1755267211000510 (SCOPUS)

Angiolillo, M., Bo, M., Bavestrello, G., Giusti, M., Salvati, E., & Canese, S. (2012). Record of *Ellisella paraplexaurooides* (Anthozoa: Alcyonacea: Ellisellidae) in Italian waters (Mediterranean Sea). *Marine Biodiversity Records*, 5. doi.org/10.1017/S1755267211000972 (SCOPUS)

Book Chapters:

Salvati, E., Bo, M., Rondinini, C., Battistoni, A., & Teofili, C. (2014). Lista Rossa IUCN dei coralli italiani. Comitato italiano IUCN e Ministero dell'Ambiente e della Tutela del Territorio e del Mare, Roma. 40pp.

Bianchi C.N., Pronzato R., Cattaneo-Vietti R., Benedetti Cecchi L., Morri C., Pansini M., Chemello R., Milazzo M., Fraschetti S., Terlizzi A., Peirano A., Salvati E., Benzoni F., Calcinai B., Cerrano C., Bavestrello G. (2004). Mediterranean Marine benthos: a manual of methods for its sampling and study - Hard bottoms. Biol.Mar. Medit.,11(suppl. 1):185-215.