# Serena Zampardi

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**Current Position:**Post Doc. Supervisor: Antonio Di Franco Appointed on project: Golfo 3 G

#### **Affiliation:**

Section IME, Stazione Zoologica Sicily Marine Centre, Palermo (Italy)

#### **Education/Training/Experience**

Institute and Location	Degree / Function	Year	Field of Study
Department of Scienze della Terra e del Mare, University of Palermo, Italy	Bachelor (Laurea)	2008	Marine Biology
Department of Scienze della Terra e del Mare, University of Palermo, Italy	Master (Laurea)	2010	Marine Ecology
Department of Zoology, University of Salento, Lecce, Italy	Ph.D.	2013-2016	Gelatinous Organisms along the Italian coastline: distribution, causes and consequences for a good management of jellyfish impacts
Department of Zoology, University of Salento	Postdoc	2012-2013	Jellyfish and Citizen Science (Jellywatch Project)
Department of Ecology, University of Salento, Lecce, Italy	Postdoc	2014-2016	Strategies for the development, sustainability and enhancement of coastal marine areas of Community interest
Department of Zoology, University of Salento, Lecce, Italy	Research Fellowship	2017-2018	Citizen science activities, production of fishers perceptive questionnaire and outreach materials for the Merces Project
Department of Zoology, University of Salento, Lecce, Italy	Research Fellowship	2018-2019	Standardization and formatting of biological data on the distribution of

EMI Department, Stazione Zoologica Anton Dohrn, Naples, Italy	Postdoc	2020-2021	gelatinous macrozooplankton for the Emodnet Portal Collection, harmonization and archiving of environmental datasets (abiotic and biotic)for the Demerstem Project
EMI Department, Stazione Zoologica Anton Dohrn, Naples, Italy	Postdoc	2021-2022	Monitoring fisheries resources of small-scale fisheries and assessing the perception of fishers on the adoption of BPs and management of the MPA for the Feamp Project
EMI Department, Stazione Zoologica, Sicily Marine Centre, Palermo, Italy	Postdoc	2022-2023	Monitoring fisheries resources of small-scale fisheries and assessing the perception of fishers on management of the 3 G Gulf (Golfo 3 G Project)

## **Publications**

Author of 4 publications on ISI-journals and 1 book chapters

#### Journal Papers

De Donno A, Idolo A, Bagordo F, Grassi T, Leomanni A, Serio F, Guido M, Canitano M, Zampardi S, Boero F, Piraino S, (2014). Impact of Stinging Jellyfish Proliferations along South Italian Coasts: Human Health Hazards, Treatment and Social Costs. Int. J. Environ. Res. Public Health, *11*(3): 2488-2503.

Purcell JE, Milisenda G, Rizzo A, Carrion SA, Zampardi S, Airoldi S, Zagami G, Guglielmo L, Boero F, Doyle TK, Piraino S, (2015). Digestion and predation rates of zooplankton by the pleustonic hydrozoan *Velella velella* and widespride blooms in 2013 and 2014. Journal of Plankton Research, **37(5): 1056-1067.** 

Tamburello L, Papa L, Guarnieri G, Basconi L, Zampardi S, Scipione M.B, Terlizzi A, Zupo V, Fraschetti S, (2019). Are we ready for scaling up restoration actions? An insight from Mediterranean macroalgal canopies. PloS ONE, **14(10)**: e0224477.

Macambio M, Canepa A, Lopez L, Gauci AA, Gueron SKM, Zampardi S, Boero F, Yahia OKD, Fuentes V, Piraino S, Deidun A, (2021). Unfolding jellyfish bloom dynamics along the Mediterranean basin by transnational citizen science initiatives. **Diversity**, *13*(6): 274.

Boero F., Belmonte G., Bracale R., Fraschetti S., Piraino S., Zampardi S, (2013). A salp bloom (Tunicate, Thaliacea) along the Apulian coast and in the Otranto Channel between March-May 2013. F1000 Research, 2(181): 181.

### **Book chapters**

Boero F, Brotz L, Gibbons MJ, Piraino S, Zampardi S, (2016). 3.10 Impacts and effects of ocean warming on jellyfish. Explaining Ocean Warming: Causes, scale, effects and consequences, 213-237.

#### Databases and repositories

Boero F, Piraino S, Zampardi S, (2019). Jellyfish sightings along the Italian coastline from 2009 to 2017. Marine Data Archive. https://doi.org/10.14284/345.