

## Chiara Molino

Born in Rome (Italy) on 09/09/1986

e-mail: chiara.molino@szn.it

Skype: live:kiria15\_1

**Current Position:** Research technician

**Current Affiliation:** CRIMAC, Calabria Marine Centre

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

| <b>Institute and Location</b>                                               | <b>Degree / Function</b>   | <b>Year</b>  | <b>Field of Study</b>                                         |
|-----------------------------------------------------------------------------|----------------------------|--------------|---------------------------------------------------------------|
| Faculty of Mathematical, Physical and Natural Sciences, University of Genoa | Bachelor's Degree          | 2005-2010    | Environmental Science                                         |
| Department of Ecological and Biological Sciences, University of Tuscia      | Master's Degree            | 2010-2014    | Conservation of Nature                                        |
| Department of Ecological and Biological Sciences, University of Tuscia      | Ph.D.                      | 2015-2019    | Ecology and Sustainable Management of Environmental Resources |
| Department of Ecological and Biological Sciences, University of Tuscia      | Master's Degree            | 2019-2020    | Marine Biology                                                |
| Stazione Zoologica Anton Dohrn, Calabria Marine Centre                      | Research grant             | 2022-2023    | Deep-Sea Biodiversity                                         |
| Stazione Zoologica Anton Dohrn, Calabria Marine Centre                      | Postdoc                    | 2023-2025    | Deep-Sea Biodiversity and Biological and Ecological aspects   |
| Stazione Zoologica Anton Dohrn, Calabria Marine Centre                      | Research technician (CTER) | 2025-current | Research technician VI Professional level                     |

### **Appointments and awards**

2012-2013: Participation to the International Specialization Program “Center of Excellence Program in Observation Oceanography”, Bermuda Institute of Ocean Sciences (BIOS), St.George's, Bermuda

### **Publications**

*List of publications of the last 10 years*

**Molino C**, Lacchetti I, Cristiano W, di Domenico K, Carere M, Angeletti D. (2025). Zebrafish Embryo Model as a Tool for Ecotoxicological Studies in Central Italy's Transitional Waters. *Environ Manage.* 75(6):1602-1614. doi: 10.1007/s00267-025-02178-2

**Molino C**, Filippi S, Giovani G, Caccia A, Meschini R, Angeletti D. (2023). Effects of phthalates on marine organisms: cytotoxicity and genotoxicity of Mono-(2-ethylhexyl) phthalate (MEHP) on European seabass (*Dicentrarchus labrax*) embryonic cell line. doi: 10.4415/ANN\_23\_01\_10

**Giovani G**, Filippi S, Molino C, Peruffo A, Centelleghes C, Meschini R, Angeletti D. (2022). Plastic additive di(2-ethylhexyl) phthalate (DEHP) causes cell death and micronucleus induction on a bottlenose dolphin's (*Tursiops truncatus*) *in vitro*-exposed skin cell line. *Front. Mar. Sci.* 9:958197. doi: 10.3389/fmars.2022.958197

**Molino C**, Filippi S, Stoppiello GA, Meschini R, Angeletti D. (2019). *In vitro* evaluation of cytotoxic and genotoxic effects of Di(2-ethylhexyl)-phthalate (DEHP) on European sea bass (*Dicentrarchus labrax*) embryonic cell line. *Toxicology in vitro*, 56:118-125. doi: 10.1016/j.tiv.2019.01.017

**Molino C**, Angeletti D, Oldham VE, Goodbody-Gringley G, Buck KN. (2019). Effect of marine antifouling paint particles waste on survival of natural Bermuda copepod communities. *Marine Pollution Bulletin*, 149:110492. doi: 10.1016/j.marpolbul.2019.110492