

## INFORMAZIONI PERSONALI

## Virgili Massimo



✉ massimo.virgili@cnr.it

☎ Skype | ORCID [orcid.org/0000-0001-5485-2530](https://orcid.org/0000-0001-5485-2530)

Sesso | Data di nascita | Nazionalità

ESPERIENZA  
PROFESSIONALE

01/07/2013-alla data attuale

## Collaboratore Tecnico (CTER VI)

Collabora in vari progetti di ricerca nell'ambito della biologia e della tecnologia della pesca e della conservazione di specie marine protette.

Svolge attività di coordinamento (gruppi di lavoro e partneriato), di gestione (rendicontazione, burocrazia e financial stuff), di campo (sperimentazione, monitoraggi delle risorse alieutiche e campagne oceanografiche) e di disseminazione (stesura dei rapporti, articoli scientifici e congressi).

**Attività o settore** Ricerca e Sperimentazione nell'ambito della pesca marittima

MANSIONI  
SPECIALI

01/07/2021-alla data attuale

## Referente e Coordinatore del Gruppo di Lavoro IRBIM in materia di Protezione dei Dati Personali

Consiglio Nazionale delle Ricerche (CNR) – Istituto per le Risorse Biologiche e le Biotecnologie Marine (IRBIM), Largo Fiera della Pesca, 2, 60125 Ancona (Italia). Protocollo CNR-IRBIM di Ancona n.3008 del 15/06/2021.

## METRICHE

**Numero di pubblicazioni ISI con Impact Factor** = 28 (al 28/09/2021).

**Scopus:** H index = 8; Citazioni Totali = 194 (al 28/09/2021).

**Web of Science:** H index = 8; Citazioni Totali = 188 (al 28/09/2021).

## Peer-reviewed Papers

Lucchetti, A., **Virgili, M.**, Vasapollo, C., Petetta, A., Bargione, G., Li Veli, D., Brčić J., Sala, A. (2021). An Overview Of Bottom Trawl Selectivity In The Mediterranean Sea. *Mediterranean Marine Science*, 22/3: 566-585.

Petetta, A., **Virgili, M.**, Guicciardi, S., Lucchetti A., (2021). Pots as alternative and sustainable fishing gears in the Mediterranean Sea: an overview. *Rev Fish Biol Fisheries*. <https://doi.org/10.1007/s11160-021-09676-6>

Frogia, C. Vasapollo, **M. Virgili**, G. Bargione, A. Petetta, R. De Marco & A. Lucchetti (2021) New records of *Albunea carabus* (Linnaeus, 1758) (Decapoda: Anomura: Hippoidea) in the Tyrrhenian Sea, with notes on its ecology and distribution in the Italian seas, *The European Zoological Journal*, 88:1, 698-705.

Bargione, G., Petetta, A., Vasapollo, C., **Virgili, M.**, Lucchetti, A., 2021. Reburial potential and survivability of the striped venus clam (*Chamelea gallina*) in hydraulic dredge fisheries. *Sci Rep* 11, 9109 (2021).

Petetta, A., Herrmann, B., **Virgili, M.**, Bargione, G., Vasapollo, C., Lucchetti, A. 2021. Dredge selectivity in a Mediterranean striped venus clam (*Chamelea gallina*) fishery. *Fisheries Research*, 238, 105895.

Bargione, G., Vasapollo, C., Donato, F., **Virgili, M.**, Petetta, A., Lucchetti, A., 2020. Age and Growth of Striped Venus Clam *Chamelea gallina* (Linnaeus, 1758) in the Mid-Western Adriatic Sea: A Comparison

of Three Laboratory Techniques. *Front. Mar. Sci.* 7:582703.

Petetta, A., Herrmann, B., **Virgili, M.**, De Marco, R., Canduci, G., Li Veli, D., Bargione, G., Vasapollo, C., & Lucchetti, A. 2020. Estimating selectivity of experimental diamond (T0) and turned mesh (T90) codends in multi-species Mediterranean bottom trawl. *Mediterranean Marine Science*, 21(3), 545-557.

Petetta, A., Vasapollo, C., **Virgili, M.**, Bargione, G., Lucchetti, A. 2020. Pots vs trammel nets: a catch comparison study in a Mediterranean small-scale fishery. *PeerJ* 8: e9287.

Lucchetti, A., **Virgili, M.**, Petetta, A., Sartor, P. 2020. An overview of gill net and trammel net size selectivity in the Mediterranean Sea. *Fisheries Research* 230 (2020) 105677.

Vasapollo, C., **Virgili, M.**, Bargione, G., Petetta, A., De Marco, R., Punzo, E., & Lucchetti, A. 2020. Impact on Macro-Benthic Communities of Hydraulic Dredging for Razor Clam *Ensis minor* in the Tyrrhenian Sea. *Frontiers in Marine Science*, 7, 14.

Vasapollo C, **Virgili M**, Petetta A, Bargione G, Sala A, Lucchetti A., 2019. Bottom trawl catch comparison in the Mediterranean Sea: Flexible Turtle Excluder Device (TED) vs traditional gear. *PLoS ONE* 14(12): e0216023.

Petetta A., Bargione G., Vasapollo C., **Virgili M.**, Lucchetti A., 2019. Length–weight relationships of bivalve species in Italian razor clam *Ensis minor* (Chenu, 1843) (Mollusca: Bivalvia) fishery. *The European Zoological Journal*, 86(1): 363-369.

Petetta A., Righi T., Splendiani A., **Virgili M.**, Giovannotti M., Lucchetti A., Caputo Barucchi V., 2019. A new mtDNA control region haplotype from sea lamprey (*Petromyzon marinus* Linnaeus, 1758: Petromyzontiformes) collected off the Italian Adriatic coast. *Marine Biodiversity*, 49: 2917-2920.

Lucchetti A., Bargione G., Petetta A., Vasapollo C., **Virgili M.**, 2019. Reducing sea turtle bycatch in the Mediterranean Mixed Demersal Fisheries. *Front. Mar. Sci.* 6:387.

Bargione, G., Donato, F., La Mesa, M., **Virgili M.**, et al. 2019. Life-history traits of the spiny dogfish *Squalus acanthias* in the Adriatic Sea. *Sci Rep* 9, 14317. doi:10.1038/s41598-019-50883-w.

Lucchetti A., Belardinelli A., D'Andrea L., Marčeta B., Martinelli M., Russo T., Čikeš Keč V., Zorica B., **Virgili M.**, 2018. Small pelagic purse seines in the Adriatic Sea: A spatial analysis and technical overview in relation to Mediterranean Regulation provisions. *Marine Policy*, 98: 104-114.

Lucchetti A., Angelini V., Furi G., Pari S., Vasapollo C., **Virgili M.**, 2018. Evidence of loggerhead sea turtle (*Caretta caretta*, Linnaeus, 1758) injuries caused by Rapido (beam) trawling in the Mediterranean. *Herpetological Journal*, 28: 123-125.

Lucchetti A, Notti E, Sala A, **Virgili M.**, 2017. Multi-purpose use of side-scan sonar technology for fisheries science. *Can. J. Fish. Aquat. Sci.*, 75(10), pp. 1652-1662.

**Virgili M.**, Vasapollo C., Lucchetti A., 2018. Can ultraviolet illumination reduce sea turtle bycatch in Mediterranean set net fisheries?. *Fisheries Research*, 199: 1–7.

Nielsen, K.N., Aschan, M.M., Agnarsson, S., Ballesteros, M., Baudron, A., Borges, M.F., Campos, A., Chapela, R., Daniélsdóttir, A.K., Erzini, K., Gregersen, O., Holm, P., Lucchetti, A., Margeirsson, S., Mendes, H., Olsen, P., Viðarsson, J.R., **Virgili, M.**, Rangel, M., Sala, A., Santiago, J.L., Sigurðardóttir, S., Silva, C., Sykes, D., Wise, L., Fernandes, P.G., 2018. A Framework for Results Based Management in Fisheries. *Fish and Fisheries*, 19: 363-376. <https://doi.org/10.1111/faf.12257>

Lucchetti A, Vasapollo C, **Virgili M.**, 2017. Sea turtles bycatch in the Adriatic Sea set net fisheries and possible hot-spot identification. *Aquatic Conserv: Mar Freshw Ecosyst.*, 27: 1176–1185.

Lucchetti A., Vasapollo C., **Virgili M.**, 2017. An interview-based approach to assess sea turtle bycatch in Italian waters. *PeerJ* 5:e3151. DOI.org/10.7717/peerj.3151

Sala A., Brčić J., Herrmann B., Lucchetti A., **Virgili M.**, 2017. Assessment of size selectivity in hydraulic clam dredge fisheries. *Can. J. Fish. Aquat. Sci.*, 74(3): 339-348.

Lucchetti A., Punzo E., **Virgili M.**, 2016. Flexible Turtle Excluder Device (TED): an effective tool for Mediterranean coastal multispecies bottom trawl fisheries. *Aquatic Living Resources*, 29: 201.

Notti E., Brčić J., De Carlo F., Herrmann B., Lucchetti A., **Virgili M.**, Sala A., 2016. Assessment of the Relative Catch Performance of a Surrounding Net without the Purse Line as an Alternative to a Traditional Boat Seine in Small-Scale Fisheries. *Marine and Coastal Fisheries* 8(1): 81-91.

Veiga P., Pita C., Rangel M., Gonçalves J.M.S., Campos A., Fernandes P.G., Sala A., **Virgili M.**, Lucchetti A., Brčić J., Villasante S., Ballesteros M.A., Chapela R., Santiago J.L., Agnarsson S., Ögmundarson Ó., Erzini K., 2016. The EU landing obligation and European small-scale fisheries:

What are the odds for success?. *Marine Policy*, 64: 64-71.

Santiago J.L., Ballesteros M., Chapela R., Silva C., Nielsen K.N., Rangel M., Erzini K., Wise L., Campos A., Borges M.F., Sala A., **Virgili M.**, Viðarsson J.R., Baudron A., Fernandes P.G., 2015. Is Europe ready for a results-based approach to fisheries management? The voice of stakeholders. *Marine Policy*, 56: 86-97.

Lucchetti A., Piccinetti C., Meconi U., Frittelloni C., Marchesan M., Palladino S., **Virgili M.**, 2014. Transferable Fishing Concessions (TFC): A pilot study on the applicability in the Mediterranean Sea. *Marine Policy*, 44: 438-447.

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".