



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Giuseppe Scarcella**

E-mail(s) [giuseppe.scarcella@cnr.it](mailto:giuseppe.scarcella@cnr.it); [g.scarcella@ismar.cnr.it](mailto:g.scarcella@ismar.cnr.it)

Gender Male

### Work experience

Dates 01/02/2001 → present

Occupation or position held Researcher (permanent contract since 2018) at the Italian National Research Council – Institute for Biological Resources and Marine Biotechnologies (CNR-IRBIM) of Ancona

Main activities and responsibilities 2008-2018 Contract researcher at Italian National Research Council – Institute of Marine Science of Ancona (CNR-ISMAR), now Institute for Biological Resources and Marine Biotechnologies (IRBIM).

Name and address of employer Institute for Biological Resources and Marine Biotechnologies (IRBIM) of the Italian National Research Council (CNR) of Ancona L.go Fiera della Pesca, 60125 Ancona (Italy)

Type of business or sector Marine biology, population dynamic and fishery management

Dates 01/04/2010 → present

Occupation or position held Collaborator/Consultant

Name and address of employer AP Marine Environmental Consultancy Ltd - 2 Acropoleos, 2101 Nicosia (Cyprus)

### Education and training

Dates 01/01/1996 - 07/03/2001

Title of qualification awarded M. Sc. in Biological Science (110/110)

Università Politecnica delle Marche  
Ancona (Italy)

M. Sc. Thesis: Catches analyses of three set gears employed for *Sepia officinalis* fishing in the Adriatic Sea

Dates 01/09/2007 - 09/02/2010

Title of qualification awarded Ph.D. in Marine Biology and Ecology - Ichthyologist

Università Politecnica delle Marche  
Ancona (Italy)

Ph. D. Thesis: Age and growth of *Scorpaena porcus* and *Scorpaena notata* in the Adriatic Sea.

## Membership of professional national and international bodies

- From 10/2010 candidate in the reserve list of experts for the Scientific, Technical and Economic Committee for Fisheries of the European Union.
- From 12/2010 member of the network of experts on the effect of Lessepsian species on Fisheries of the Eastern Mediterranean.
- From 03/2012 to 07/2019 appointed as member of the Scientific, Technical and Economic Committee for Fisheries of the European Union.
- From 06/2012 appointed as member of the “Nekton and Fisheries” Committee for SIBM (Italian Society of Marine Biology).
- From 04/2012 appointed by Marine Stewardship Council as Fishery Team Leader in MSC certification.
- From 03/2014 registered in the list of expert of the European Fisheries Control Agency (EFCA) as Fisheries Scientist and Fishery Statisticians/Modellers.
- From 12/2015 to 12/2016 appointed as moderator of the GFCM-SAC Sub-regional Committee for Eastern Mediterranean.

## Personal skills and competences

Mother tongue(s)

**Italian**

Other language(s)

Self-assessment

European level (\*)

**English**

**French**

**Spanish / Castilian**

**Greek**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user°	C2	Proficient user°	C2	Proficient user°	C2	Proficient user°	C2	Proficient user°
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User

(\*) [Common European Framework of Reference \(CEF\) level](#) -

(°) IELTS certification passed the 01/06/2019

Technical skills and competences

Fisheries management, stock assessment modelling, surveys at sea coordination, data collection, otholits reading, stomach content analysis, fish assemblage sampling, UVC and scientific diving, fish processing, statistical analysis, large database analysis, GIS analyses.

Computer skills and competences

Office packages, Access, Statistica, Primer 6 & PERMANOVA, Arc-View, FISAT, LFDA, YIELD, MARK, CEDA, R, Stock assessment softwares, SURBA, FLR, FISHPARM, FLR, SS3, MARXAN.

Teaching and consultancy experiences

Agrotec

Trainer for AGROTEC (Italy): Course in Stock Assessment. Trabzon, Turkey: 13-17 September 2010. (TR0702.02-02/001). Technical Assistance for Introduction of Stock Assessment to Fisheries Management System of Turkey. AGROTEC – Roma, Italy.

FAO-EASTMED

Trainer for FAO-EASTMED regional project: Training Course on Single-species Length based Stock Assessment Methods. Kavala, Greece: 21–25 February 2011. FAO – EASTMED Project “Scientific and Institutional Cooperation to Support Responsible Fisheries in the Eastern Mediterranean”.

Consultant for FAO-EASTMED regional project: 1st Meeting of the Permanent Working Group on Stock Assessment of the EastMed Project. Demre, Turkey: 27/6-1/7/2011. FAO – EASTMED Project “Scientific and Institutional Cooperation to Support Responsible Fisheries in the Eastern Mediterranean”.

Consultant for FAO-EASTMED regional project: Facilitator of the 2<sup>nd</sup> Meeting of the Permanent Working Group on Stock Assessment of the EastMed Project. Kavala, Greece: 9-13/09/2013. FAO – EASTMED Project “Scientific and Institutional Cooperation to Support Responsible Fisheries in the

	<p>Eastern Mediterranean”.</p> <p>Consultant for FAO-EASTMED regional project: Facilitator of the 3<sup>rd</sup> Meeting of the Permanent Working Group on Stock Assessment of the EastMed Project. Athens, Greece: 2-6/11/2015. FAO – EASTMED Project “Scientific and Institutional Cooperation to Support Responsible Fisheries in the Eastern Mediterranean”.</p>
<p><u>FAO-GFCM</u></p>	<p>Moderator of the Sub-Regional Committee of Eastern Mediterranean (SCR-EM 12/2015-11/2016)</p> <p>Consultant during the Workshop on bioeconomic assessment of management (WKMSE 20-23/2/17)</p> <p>Consultant for technical manual (including sampling methodologies and homogenous operational protocols) for compatible beam trawl surveys in the different GFCM sub-regions. (July 2019)</p>
<p><u>FAOSA</u></p>	<p>Consultant in Outcome 3 (Enhanced capacity to increase sustainable marine fisheries and aquaculture production and consumption) for the Kingdom of Saudi Arabia. (16/01/2018 – 28/02/2018)</p>
<p><u>European Commission</u></p>	<p><i>Ad-hoc</i> contract with European Commission DG Maritime Affairs And Fisheries Unit Mare A2: Request for services - STECF review of Croatian management plan for bottom trawl fisheries.</p> <p><i>Ad-hoc</i> contract with European Commission DG Maritime Affairs And Fisheries Unit Mare A2: Request for review of management plan for commercial dredge fishing in the Mediterranean Sea by vessels flying the French flag.</p> <p><i>Ad-hoc</i> scientific advice in support of the implementation of the Common Fisheries Policy – Revision of Italian, Greek, Slovenia and French management plans, in the framework of “MAREA – Specific contract – SI2.651082 – MARE/200905-/Lot1, II Horizontal Services”</p> <p><i>Ad-hoc</i> contract with European Commission DG Maritime Affairs And Fisheries Unit Mare A2: Request for review of the management plan for shore seine and purse seine nets in the Republic of Croatia.</p> <p><i>Ad-hoc</i> contract with European Commission DG Maritime Affairs And Fisheries Unit Mare A2: Request for review of the management plan for shore seine and purse seine nets in the Republic of Croatia.</p> <p><i>Ad-hoc</i> contract with European Commission DG Maritime Affairs And Fisheries Unit Mare A2: Special allowance for members of the group and external experts - 1624 - Western Med MAP - Catch at age matrix.</p>
<p><u>Department of Fisheries &amp; Marine Research, Ministry of Agriculture, Rural Development and Environment The Republic of Cyprus</u></p>	<p>Consultant for the project: Implementation of the MSFD to the Deep Mediterranean Sea (IDEM). Call for tender reference number: 25/2017. The project is co-financed by 80% by the European Union’s DG Environment Programme “Implementation of the Second Cycle of the Marine Strategy Framework Directive: achieving coherent, coordinated and consistent updates of the determinations of Good Environmental Status, initial assessments &amp; environmental targets” under grant agreement No 11.0661/2017/750680/SUB/ENV.C2. Period 2017-2018.</p>
<p><u>APMARINE</u></p>	<p>Consultant for APMARINE (Cyprus): otolith reading of demersal species in the “Tender for Biological Data Collection within the framework of Council Regulation (EC) No 1543/2000 establishing a Community framework for the collection and management of data needed to conduct the common fisheries” (2013).</p> <p>Consultant for APMARINE (Cyprus): “Tender for the International Bottom Trawl Survey in the Mediterranean, MEDITS (Cyprus)” (2010-2016).</p> <p>Consultant for APMARINE (Cyprus): Member of the consortium “AP Marine Environmental Consultancy Ltd (Cyprus) – National Agricultural Research Foundation (N.AG.RE.F; Greece)” and consultant for the tender “Implementation of the articles 8, 9, 10, 19A and 19B of marine strategy framework directive in Cyprus marine waters” (2011-2012).</p> <p>Consultant for APMARINE (Cyprus): Implementation of the articles 8, 9, 10, 19A and 19B of Marine Strategy Framework Directive in Cyprus marine waters” (2018-2020).</p>
<p><u>Marine Stewardship Council</u></p>	<p>MSC Expert – Assessment Principle 1 – Sole and Plaice CVO Pulse fleet. Ijmuiden. 2015.</p> <p>MSC Expert – Surveillance Principle 1 – DFPO Fishery of Haddock, Sole, Plaice and Saithe. 2015.</p> <p>MSC Expert – Pre-Assessment – Small pelagic fishery Northern Adriatic Sea CMA. 2015.</p>

MSC Expert – Expedite Assessment Principle 1 – DFPO Fishery of Cod. 2015.  
 MSC Expert – Assessment Principle 1 – Small pelagic fishery Northern Adriatic Sea CMA. 2016.  
 MSC Expert – Expedite Assessment Team leader and Principle 1 – ISF Iceland Atlantic wolffish, Plaice. 2016.  
 MSC Expert – Expedite Assessment Team leader and Principle 1 – ISF Iceland Blue ling, Tusk. 2016.  
 MSC Expert – Assessment Principle 1 – ISF Iceland Greenland Halibut. Reykjavik. 2017.  
 MSC Expert – Assessment Principle 1 – ISF Iceland Anglerfish. Reykjavik. 2017.  
 MSC Expert – Surveillance Principle 1 – DFPO Fishery of Haddock, Cod Sole, Plaice and Saithe. 2017.  
 MSC Expert – Assessment Principle 1 – Finland Baltic herring and sprat fishery. Helsinki. 2017.  
 MSC Expert – Peer reviewer - Maldives pole & line skipjack tuna fishery. 2017  
 MSC Expert - Venetian Clam – OP Bivalvia. Team member P1, P3 expert – Full assessment. 2017  
 MSC Expert - ISF Iceland Lemon sole Team leader and P1 expert - Full assessment. 2017  
 MSC Expert - Chilean Mackerel Industrial Purse Seine fishery. Team member P1 expert – Full assessment.  
 MSC Expert - DFPO Fishery of Haddock, Cod Sole, Plaice and Saithe. Team member P1 expert – Surveillance  
 MSC Expert – Russia Barents Sea halibut. Team member P1 expert. Pre-assessment.  
 MSC Expert – South African hake. Team member P1 expert – Surveillance  
 MSC Expert - Canada Greenland Halibut. Team member P1 expert. Full assessment.  
 MSC Expert - BLUFISH Project Italy for MSC Italy.

Alaska Responsible Fishery Management

ARFM Expert – Peer Reviewer - RFM Fisheries re-assessment of Alaska cod. 2017  
 ARFM Expert – Peer Reviewer - RFM Fisheries re-assessment of Alaska pollock. 2017  
 ARFM Expert – Assessor - RFM Fisheries re-assessment of Alaska flatfish. 2019  
 ARFM Expert – Assessor - RFM Fisheries re-assessment of Alaska Akta mackarel, Pacific Ocean perch, Rockfish. 2019

Icelandic Responsible Fishery Management

Peer Review of the IRFM Icelandic Haddock and Saithe

University of Ancona

University of Bologna

Thesis co-tutor: “Spatial distribution and persistence of principle species assemblages of megazoobenthos in the northern and central Adriatic sea”, Student Beatrice Brunetti. (09/07/2014).  
 Lecturer – LM in Biologia Marina di Ravenna: “VALUTAZIONE E GESTIONE ECOCOMPATIBILE DELLE RISORSE ALIEUTICHE”. (01/04/2017 – present).  
 Thesis co-tutor: “Ecolabel, certification schemes (MSC) and sustainable fishing: state of the art and analysis of two cases study”, Student Giulia Valmori. (09/10/2017).  
 Thesis tutor: “Ontogeny of upper beak in Octopus vulgaris (Cuvier, 1797)”, Student Enrico Nicola Armelloni. (14/12/2017).  
 Thesis tutor: “Benchmarking the ability of different stock-assessment models to capture the highly-fluctuating dynamics of small pelagics”, Student Rachele Corti. (14/12/2017).  
 Thesis tutor: “Studio della distribuzione di pennatulacei rilevati durante la campagna di pesca Solemon in Adriatico centro-settentrionale”, Student Valeria Palummo. (12/12/2019).  
 Thesis tutor: “Studio sulla sopravvivenza di esemplari di *Solea solea* (Linnaeus, 1758) catturati con il Rapido in Adriatico centro-settentrionale”, Student Francesca Luzi. (13/02/2020).  
 Thesis tutor: “Analysis of fishing effort in the Northern Adriatic Sea through AIS data in order to define spatial limits for the proposed “Sole Sanctuary””, Student Pasquale Buonomo. (19/03/2020).  
 Thesis tutor: “Phylogeography of *Solea aegyptiaca* (Chabanaud, 1927) in Mediterranean Sea with special focus on age and growth rate in Adriatic Sea”, Student Gioele Ermini. (20/03/2020).

## Participation and coordination of research projects and monitoring programs

- Participation in the project "Valutazione dell'efficacia delle strutture artificiali nei mari italiani: studio del funzionamento del sistema barriere artificiali attraverso le reti trofiche" financed by MRAAF. Period: 1998-1999.
- Participation in the project "Studio sull'insediamento e l'allevamento in mare del bivalve *Pholas dactylus* (Pholadidae) mediante moduli artificiali in composto-cenere" financed by MRAAF. Period: 1998-1999.
- Participation in the project "Studio per la gestione integrata, protezione e valorizzazione della fascia costiera marchigiana" financed by Azienda Speciale Pesca e Acquicoltura della CCIA di Ancona (ASPeA). Period: 1998.
- Participation in the monitoring program "Servizi di monitoraggio ambientale Campo Regina" financed by ENI-E&P. Period: 1998-2000.
- Participation in the project "Attrezzi della piccola pesca utilizzati in funzione della successione stagionale e dell'eco-etologia delle specie ittiche in due aree costiere (Tirreno Settentrionale e Medio Adriatico)" financed by MIPAF in the framework of the IV Triennial plan for the marine fisheries and aquaculture (Tematic A-A5). Period: 1998-2000.
- Participation in the project "Studio di fattibilità propedeutico all'istituzione dell'area marina protetta Costa del Monte Conero" financed by the Italian Ministry of Environment. Period: 1999-2000.
- Participation in the project "Study Contract CE n. 98/069: *Sepia officinalis*: impact of three set gear fishing techniques in the Adriatic and the Ligurian sea" financed by European Commission. Period: 1999-2001.
- Participation in the monitoring program "Servizi di monitoraggio ambientale Campo Annalisa e Barbara NW" financed by ENI-E&P. Period: 2000-2002.
- Participation in the project "Study Contract CE n. 99/51 "Study on the mixed-species catches of the rapido trawl fishery along the Italian coasts" financed by European Commission. Period: 2000-2002.
- Participation in the project "Valutazione degli effetti indotti sul benthos e sulla comunità ittica dalla mitilicoltura intensiva off-shore lungo la costa centro-settentrionale del mare Adriatico" financed by MIPAF Period: 2000-2002.
- Participation in the project "Valutazione dello sforzo di pesca applicabile ad una barriera artificiale del medio Adriatico" financed by MIPAF Period: 2000-2002.
- Participation in the monitoring program "Indagini biologiche associate alla realizzazione della barriera artificiale P.to Recanati – P.to Potenza Picena" financed by Marche Regional Authority. Period: 2000-2006.
- Participation in the monitoring program "Monitoraggio della piattaforma Emilio e del sealine di collegamento alla piattaforma Eleonora" financed by ENI-E&P. Period: 2002-2004.
- Participation in the monitoring program "Servizi di monitoraggio ambientale Campo di Naomi-Pandora" financed by ENI-E&P. Period: 2002-2004.
- Participation in the monitoring program "Servizi di monitoraggio ambientale Campo di Calipso" financed by ENI-E&P. Period: 2002-2005.
- Participation in the project "Ripopolamento attivo di lagune, stagni costieri e localizzate fasce dell'area costiera con giovanili certificati di specie ittiche e di crostacei secondo i principi del codice di condotta per una pesca responsabile (FAO '95) – Prove di ripopolamento in una barriera artificiale del medio Adriatico tramite immissione di esemplari di *Dicentrarchus labrax* (UO9)" financed by MIPAF in the framework of the VI Triennial plan for the marine fisheries and aquaculture (Tematic 6C107 – Acquicoltura). Period: 2002-2004.
- Participation in the monitoring program "Indagini biologiche associate alla realizzazione della barriera artificiale Casteldimezzo - M.te Castellaro" financed by Marche Regional Authority. Period: 2002-2007.
- Participation in the project "Studio della selettività delle trappole utilizzate per la pesca della Lumachina di mare (*Nassarius mutabilis*; Reg. Comunitario 2792/1999 – Programmazione SFOP 2000/2006 – N. 3 MI 16/06/03)" financed by Marche Regional Authority. Period: 2003-2004.
- Participation in the project "Studio della selettività delle reti ad imbrocco da sogliole in Adriatico settentrionale (Reg. Comunitario 2792/1999 – Programmazione SFOP 2000/2006 – Asse 4, Misura 4.6 "Azioni Innovative)" financed by Marche Regional Authority. Period: 2004-2005.

Participation in the project "Valutazione dello stock di *Solea vulgaris* del medio e alto Adriatico e dell'incidenza di diverse attività di pesca" financed by MIPAF. Period: 2004-2007.

Participation in the monitoring program "Indagini preliminari e successive alla realizzazione della barriera artificiale da Cupra Marittima a Pedaso" financed by Marche Regional Authority. Period: 2005-2008.

Participation in the monitoring program "Servizi di monitoraggio ambientale Campo Clara Est e Naide" financed by ENI-E&P. Period: 2002-2005.

Participation in the project "Progetto sperimentale per il trasferimento delle tecniche di allevamento del dattero bianco (*Pholas dactylus*) agli operatori del settore della Regione Puglia" Financed by Apulia Regional Authority (BURP n. 26 del 04/03/2004). Period: 2006-2008. .

Participation in the project "Indagini volte alla valutazione degli eventuali effetti indotti da interventi di manutenzione in pozzo presso una struttura di estrazione offshore sulle specie ittiche oggetto di pesca nell'area antistante Crotona" financed by ENI-E&P. Period: 2008-2009.

Participation in the monitoring program "Servizi di monitoraggio ambientale Campo Tea" financed by ENI-E&P. Period: 2008-2010.

Participation in the project "Sperimentazione di moduli innovativi per l'allevamento del dattero bianco *Pholas dactylus*" Financed by Marche Regional Authority. Period: 2007-2008. .

Participation in the project "Allevamento del dattero bianco *Pholas dactylus* su substrati artificiali: fase finale di sperimentazione" Financed by MIPAF. Period: 2007-2009.

Coordinator of the project "SoleMon: Valutazione dello stock di sogliola in GSA 17" cofinanced by MIPAF and FAO-ADRIAMED. Period: 2008-present. .

Coordinator of the project "SoleDiff: Morphological and genetic differentiation analysis on *Solea aegyptiaca* and *Solea solea*" financed by FAO-ADRIAMED. Period: 2012. .

Coordinator of the project "AdriaMed ad hoc meeting on data evaluation on the spatial distribution and abundance of sole (*Solea solea*) in the north-central Adriatic Sea" financed by FAO-ADRIAMED. Period: 2011-2012. .

Participation in the framework of MAREA (Mediterranean hAlieutic Resources Evaluation and Advice) in the project "MEDISEH - Mediterranean Sensitive Habitats Specific Contract No 2 (SI2.600741)". Financed by DGMARE. Period: 2012-2013. .

Participation in the framework of MAREA (Mediterranean hAlieutic Resources Evaluation and Advice) in the project "STOCKMED - Stock units: Identification of distinct biological units (stock units) for different fish and shellfish species and among different GFCM-GSA Specific Contract No 7 (SI2.642234)". Financed by DGMARE. Period: 2012-2013. .

Participation as WP leader in the framework of MAREA (Mediterranean hAlieutic Resources Evaluation and Advice) project "SEDAF – Improved knowledge of the main socio-economic aspects related to the most important fisheries in the Adriatic Sea. Specific Contract No 10 (SI2.666117)" Financed by DGMARE. Period: 2014-2015. .

Participation in the framework of Tender MARE/2012/11 in the project "EMODnet Med-Sea-checkpoint: Growth and Innovation in Ocean Economy – Gaps and Priorities in sea basin observation and data. Lot-2, The Mediterranean" Financed by DGMARE. Period: 2014-2016. .

Participation in the framework of Tender MARE/2014/19 as Task leader in the project "Strengthening regional cooperation in the area of fisheries data collection in the Mediterranean and Black Sea" Financed by DGMARE. Period: 2015-2016. .

Participation in the framework of Tender MARE/2014/27 as Case Study leader in the project "Study on the Evaluation of specific management scenarios for the preparation of multiannual management plans in the Mediterranean and the Black sea". Financed by DGMARE. Period: 2015-2016. .

Scientific coordinator of the project: "Sviluppo di un framework tecnico scientifico innovativo per la messa a punto di piani di gestione pluriennali per la pesca in accordo con il Reg. (UE) n. 1380/2013." Financed by MIPAAF. Period: 2015-2017. .

Scientific coordinator of SoleMon survey in the framework of the "Piano di lavoro per la raccolta dati nel settore della pesca e dell'acquacoltura (PLNRDA) 2017-2019- Campagna di pesca sperimentale SoleMon" Reg.(CE) n. 199/08.

Participation in the Tender MARE/2014/41 as WP leader. MANTIS: Marine protected Areas Network Towards Sustainable fisheries in the Central Mediterranean. Financed by DGMARE. Period: 2016-

2018. For more information on Europass go to <http://europass.cedefop.europa.eu>

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Participation in the Tender MARE/2014/41 as WP leader. PROTOMEDEA: Towards the establishment of Marine Protected Area Networks in the Eastern Mediterranean. Financed by DGMARE. Period: 2016-2018.

Participation in the Tender MARE/ 2014/44 as Case Study leader. Approaches to management for data-poor stocks in mixed fisheries. Financed by DGMARE. Period: 2015-2016.

Scientific coordinator of the project "Management plans for the demersal fisheries in the Adriatic and Western Ionian Sea" Financed by MIPAAF. Period: 2016-2017.

Participation in the Tender MARE/2016/22 - (SI2.770115) as responsible of WP2: Strengthening Regional cooperation in the area of fisheries biological data collection in the Mediterranean and Black Sea (Acronym: STREAM). Financed by DGMARE. Period: 2017-2018.

Participation in the Tender EASME/EMFF/2016/1.3.2.5/01/SI2.770039: Recovery of fisheries historical time series for the Mediterranean and Black Sea stock assessment. Specific Contract No 01 implementing framework contract No EASME/EMFF/2016/032. Financed by DGMARE. Period: 2017-2018.

Scientific coordinator of the project "Monitoring of Management plans for the demersal Italian GSAs". Financed by MIPAAF. Period: 2018.

Scientific coordinator of the project "Survival rate of common sole fished by *rapido* trawl fleet in the Adriatic Sea". Financed by MIPAAF. Period: 2018.

Work package leader of the INTERREG-PRIZEFISH project (ID 10043583 – CUP: B74118000100007), INTERREG VA Italy – Croatia CBC

Work package leader of the INTERREG-FAIRSEA (ID 10046951 – CUP: B74118000090007), INTERREG VA Italy – Croatia CBC

#### Additional information

##### Course and workshop participation and organization

Participation in the advanced course for marine biologist utilising underwater techniques for biological samplings, organized by Università Politecnica delle Marche, Ancona, Italy, January – June 2000.

Participation in Advanced Course (FAO-COPEMED, CIHEAM) "Sustainable management of artisanal fisheries in the Mediterranean", Zaragoza, Spain, 9-13 June 2003.

Participation in the statistical course: "Analysing biological and environmental data", University of Algarve, Faro, Portugal, 9-13 February 2004.

Participation in the statistical course: "PRIMER 6 software package", Marine Lab. Plymouth, UK, 1-5 March 2004.

Participation in the statistical course: "Detecting changes in biodiversity: experimental design and data analysis", Pisa, Italy, 4-15 September 2006.

Participation in the transversal (FAO – GFCM; SCSA/SCSI/SCSS) workshop on Methodology to Analyse Disaggregated Fishery Data. Sète, France, 12-16 March 2007. De Mauro, M., Fabi, G., Grati, F., Polidori, P., Scarcella G. 2007. Rapido trawl fishery of Ancona (GSA 17 - Northern and Central Adriatic sea): analysis of *Solea solea* and *Sepia officinalis* landings.

Participation in the "Assessment exercise, 8th Meeting of the Sub-Committee on Stock Assessment (SCSA) Working Group on Demersals" Athens, Greece, 11-12 September, 2007.

Participation in the course: "Methodologies for stock assessment" by GFCM, Cairo, Egypt, 22-26 June 2008.

Participation in the "Practical assessment session on hake and associated species, 9th Meeting of the Sub-Committee on Stock Assessment (SCSA) Working Group on Demersals" Izmir, Turkey, 15-19 September, 2008.

Participation in the Advanced Course (FAO-GFCM, CIHEAM) "Methodologies for fisheries stock assessment in the Mediterranean", Zaragoza, Spain, 16-20 March 2009.

Participation in the "SURBA workshop" organized by SIBM, Ancona, Italy, 20-24 April, 2009.

Participation in the training course on "Stock Assessment" organized by ICES, Copenhagen, Denmark, 3-7 August 2009.

Participation in the training course on "Stock Assessment using FLR" organized by CEFAS and ISMAR. Ancona, Italy, 14-18 September 2009.

Participation on the behalf of Italian Ministry of Agriculture and Forestry Policies (MIPAF) at the Benchmark Workshop on Flatfish Species (WKFLAT 2011) organized by ICES, Copenhagen,

Denmark, 1-8 February 2011

Participation on the behalf of Italian Ministry of Agriculture and Forestry Policies at the Workshop on Beam Trawl Surveys (WGBEAM 2011) organized by ICES, Hamburg, Germany, 7-10 June 2011.

Participation at the Sub-regional Technical meeting on the Lessepsian migration and its impact on eastern Mediterranean fishery, organized by FAO-EastMed regional project. Nicosia, Cyprus, 7-9 December 2010

Participation in the training course on "Trawl Survey Design and Evaluation" organized by ICES, Copenhagen, Denmark, 10 – 14 October 2011.

Participation on the behalf of Italian Ministry of Agriculture and Forestry Policies at the Workshop on Beam Trawl Surveys (WGBEAM 2012) organized by ICES, Ijmuiden, Netherlands, 5-8 June 2012.

Participation in the training course on "Introduction to Stock Synthesis- SS3 Course", organized by NOAA Northwest Fisheries Science Center. 3-7 September, 2012. Lysekil, Sweden.

Participation in the training course on "Advanced stock assessment course" organized by ICES, Copenhagen, Denmark, 15 – 19 October 2012.

Participation on the behalf of Italian Ministry of Agriculture and Forestry Policies at the Workshop on Beam Trawl Surveys (WGBEAM 2013) organized by ICES, Ancona, Italy, 22-26 April 2013.

Participation in "Training Course on Analysing and visualization of VMS and EU logbook data using VMS tools R package" organized by ICES, Copenhagen, Denmark, 11 – 15 November 2013.

Participation on the behalf of Italian Ministry of Agriculture and Forestry Policies at the Workshop on Beam Trawl Surveys (WGBEAM 2014) organized by ICES, Hamburg, Germany, 5-9 May 2014.

Participation at the Workshop on "a4a short research project Stock assessment and multifleet forecast methods for some Mediterranean stocks" organized by EC-JRC, Ispra, Italy, 23-27 June 2014.

Participation in the training course on "Quantitative Fisheries Science using FLR and a4a" organized by EC-JRC, Ispra, Italy, 25-29 August 2014.

Organization of the SS3 workshop: Stock Assessment using Stock Synthesis. Ponza, Italy October 5-9, 2015.

Participation at the MARXAN Course: Planning the Sea: MARXAN as a tool for operational Maritime Spatial Planning January 11, 12 and 13, 2016 Venice, Italy.

Participation at the first Ocean MSY project workshop held on 18-22 April 2016 in Kiel, in fully sponsored by FIN (FishBase Information and Research Group, Inc.).

Participation at the seminar on "Management of data poor stocks in mixed fisheries" from 6-8 September, 2016 (Barcelona, Spain) in the framework of DRuMFISH.

Organization of the SS3 workshop: Stock Assessment using Stock Synthesis. Ponza, Italy October 12-17, 2016

Participation at the ICES Training course "Introduction to Management Strategy Evaluation" 28 August–1 September 2017. ICES Secretariat, Copenhagen, Denmark.

Participation at the CMSY project workshop held on 4-7 July 2017 in Kiel

Participation at the first bilateral symposium Italy-Korea on Current scientific issues and innovative approaches and technologies for a sustainable fisheries development. Seul and Busan. Organized by Pukyong National University (Busan), in cooperation with CONISMA and World FAO Fisheries University. Nov 26-30 2017.

Organization of the AMARE-MED 2017 – first edition Advanced school on Multispecies Modelling Approaches for Ecosystem Based Marine Resource Management in the Mediterranean Sea. CNR-IAMC at Torretta di Capogranitola (Trapani, Italy) from Sunday 30 July 2017 to Saturday 5th August 2017.

Organization of the SS3 workshop: Stock Assessment using Stock Synthesis. Ponza, Italy May 21-26, 2018

Organization of the AMARE-MED 2018 – second edition Advanced school on Multispecies Modelling Approaches for Ecosystem Based Marine Resource Management in the Mediterranean Sea. Trieste 30 July - 3 August 2018 International Center for Theoretical Physics (ICTP) and National Institute of Oceanography and Experimental Geophysics (OGS) Trieste - Italy.



Participation at the second bilateral symposium Italy-Korea on Sustainable fishery. Organized by Pukyong National University (Busan) and CONISMA. Dec 14th 2018. Rome.

Organization of the SS3 workshop: Stock Assessment using Stock Synthesis. Ponza, Italy May 13-17, 2019

Participation at the CMSY project workshop held on 3-5 November 2019 in at the Laboratory of Ichthyology, School of Biology Aristotle University of Thessaloniki

Organization of the AMARE-MED 2019 – FAIRSEA First advanced school on quantitative methods for EAF application. Venice from 1<sup>st</sup> to 6<sup>th</sup> of July 2019.

### Congress

XXXI Congress of Italian Society of Marine Biology (S.I.B.M.). Sharm el Sheik, Egypt, 13-20 May 2000.

XXXII Congress of Italian Society of Marine Biology (S.I.B.M.). Numana, Italy, 4-9 June 2001.

XXXIII Congress of Italian Society of Marine Biology (S.I.B.M.). Castelsardo, Italy, 3-8 June 2002. (Winner of grant participation).

XXXIV Congress of Italian Society of Marine Biology (S.I.B.M.). Sousse, Tunisia, 1-7 June 2003; Presenting the study: "Controlled increase of the fishing effort at an artificial reef in the Northern Adriatic: effects on the fish assemblage".

8th International Conference on Artificial Reefs and Artificial Habitats (CARAH) Biloxi (MS), USA, 10-14 April, 2005.

38th Congress, Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée (CIESM) Istanbul, Turkey, 9– 13 April, 2007. Presenting the study: "Rapido trawl fishery in the North-central Adriatic Sea".

9th International Conference on Artificial Reefs and Artificial Habitats (CARAH) Curitiba, Brazil, 8-13 October, 2009. Presenting the study: "Fish assemblages associated with gas platforms in the northern Adriatic Sea"; and the poster: "Ecological performance of rockfish *Scorpaena porcus* and *Scorpaena notata* associated with artificial structures and natural reefs in Adriatic Sea".

8<sup>th</sup> International Flatfish Symposium, Ijmuiden, The Netherlands, 5-10 November 2011. Presenting the study: "Common sole fisheries in the northern and central Adriatic Sea: stock status and predictions"; and the poster: "SoleMon survey for the study of flatfish stocks in the central and northern Adriatic sea".

10th International Conference on Artificial Reefs and Artificial Habitats (CARAH) Izmir, Turkey, 22-27 September, 2013. Presenting the study: "Time series analyses of fish abundance from an artificial reef and a reference area in the middle Adriatic sea".

2<sup>nd</sup> Symposium on Fishery-Dependent Information (FDI) Roma, Italy, 3-6 March 2014. Presenting the poster: "Automatic Identification System (AIS): a new tool to investigate the spatial and temporal patterns of fishing effort in the Mediterranean Sea".

XLV Congress of Italian Society of Marine Biology (S.I.B.M.). Venice, Italy, 19-23 May 2014; Presenting the study: "Refugium areas for common sole in the central and northern Adriatic sea: oxymoron or case-study?"

First GFCM FISH FORUM. Forum on Fisheries Science in the Mediterranean and the Black Sea. 10-14 DECEMBER 2018 FAO HEADQUARTERS, ROME - ITALY

ICES Annual Science Conference 2019 - 9-12 September 2019 Gothenburg, Sweden. Presenting the study: "Three Monte-Carlo methods for data-limited stock assessment".

### Working Groups

FAO - GFCM – SAC, Working Group on stock assessment of Demersal Species - Athens, Greece, 10-14 September, 2007. Fabi, G., Giovanardi, O., Grati, F., Isajlovič, I., Raicevich, S., Scarcella, G., Vrgoč, N. Assessment of sole (*Solea solea*) from rapido trawl surveys in GSA 17 (Northern and Central Adriatic; 2005–2006; SoleMon project).

FAO - GFCM – SAC, Sub-Committee on Stock Assessment – 8<sup>th</sup> session, Kavala, Greece, 17–22 September, 2007.

FAO - GFCM – SAC, Working Group on stock assessment of Demersal Species – Izmir, Turkey, 15-19

September 2008. Fabi, G., Djurović, M., Giovanardi, O., Grati, F., Joksimović, A., Kuka, B., Raicevich, S., Scarcella, G., Spaho, E. Study on the stock of sole (*Solea solea* Linnaeus, 1758) in the southern Adriatic Sea (GSA 18) - Fabi, G., Giovanardi, O., Grati, F., Isajlović, I., Pehar, G., Polidori, P., Raicevich, S., Scarcella, G., Vrgoč, N. 2008. Assessment of Common Sole (*Solea vulgaris*) from GSA 17 - Northern Adriatic.

STECF – SGMED 09 02. Working Group on the Mediterranean Part I – Villasimius, Sardinia, Italy, 8-12 June 2009.

FAO - GFCM – SAC, Working Group on stock assessment of Demersal Species – Ancona, Italy, 19-23 October, 2009. Scarcella, G., Giovanardi, O., Grati, F., Polidori, P., Raicevich, S., Vrgoč, N., Fabi, G. GSA17- *Solea solea*.

STECF – SGMED 09 03. Working Group on the Mediterranean Part II – Barza d'Ispra, Varese, Italy, 14-18 December 2009.

STECF – SGMED 10 01. Working Group on Preparation of assessment process – Barcelona, Spain, 22-26 March 2010.

FAO - AdriaMed Working Group on Demersal Fisheries Resources. Fano, Italy, 20 - 22 September 2010.

FAO - GFCM – SAC, Working Group on stock assessment of Demersal Species – Istanbul, Turkey, 23-27 October, 2010. Scarcella, G. *Solea solea* in GSA 17.

FAO - GFCM – SAC, Sub-Committee on Marine Environment and Ecosystems - 11<sup>th</sup> Session – St. George, Malta, 1-4 December, 2010. Fabi, G., Grati, F., Spagnolo, A., Scarcella, G., 2010. The use of artificial reefs for fisheries management in the Mediterranean Sea.

STECF – SGMED 10 03. Working Group on the Mediterranean Part II – Mazara del Vallo, Sicily, 13 - 17 December 2010.

FAO – ADRIAMED, Technical Meeting on SoleMon Survey Activities. Ancona, Italy, 16 - 20 May 2011. (Chairman).

STECF – EWG 11 05. Assessment of Mediterranean Sea stocks - Part 1. Ponza, Italy, 23–27 May 2011.

FAO – GFCM – SAC, Working Group on stock assessment of Demersal Species (GFCM - SAC) – Chania, Greece, 24 – 29 October 2011. Scarcella, G., Giovanardi, O., Vrgoč, N., Marceta, B., Fabi, G., Grati, F., Raicevich, S., Polidori, P., Domenichetti, D., Bolognini, L., Celic, I., Sabatini, L., 2011. Stock assessment of common sole (*Solea solea*) in GSA 17.

STECF – EWG 11 10. Review of national reports on Member States efforts to achieve balance between fleet capacity and fishing opportunities. Edinburgh, Scotland, UK, 12-16 September 2011

FAO - AdriaMed Working Group on Demersal Fisheries Resources. Durrës, Albania 3 - 6 October 2011.

STECF – EWG 11 12. Assessment of Mediterranean Sea stocks - Part 2. Larnaca, Cyprus, 26-30, September 2011.

STECF – EWG 11 17. Review of Scientific Advice for 2012 - Part 3. Ancona, Italy, 17-21 October 2011.

STECF - EWG 11-20. Assessment of Mediterranean Sea stocks - part 3. Madrid, Spain, 16-20, January 2011.

FAO - GFCM – SAC, Sub-Committee on Marine Environment and Ecosystems, Sub-Committee on Stock Assessment - 12<sup>th</sup> Session – St. Roma, Italy, 23-26 January, 2011.

STECF SPRING PLENARY (PLEN-12-01). Brussels, Belgium, 16-20, April, 2012.

STECF – EWG 12 09. Review of Scientific Advice - Part 2. Copenhagen, Denmark, 2-6 July 2012.

STECF SUMMER PLENARY (PLEN-12-02). Copenhagen, Denmark, 9-14, July, 2012.

STECF - EWG 12 10. Assessment of Mediterranean Sea stocks - part 1. Sete, France, 16-20, July 2012.

FAO - AdriaMed Working Group on Demersal Fisheries Resources. Fano, Italy, 17-19 September, 2012.

STECF EWG 12 11 - Balance fishing capacity-opportunity – Part 1. Edinburgh, Scotland, UK, 24-28

September 2012.

STECF EWG 12 15 - DCF - Review of proposed DCF 2012-2020 - part 2. Brussels, Belgium, 1-5 October 2012.

STECF – EWG 12 17. Review of Scientific Advice - Part 3. Santa Cruz de Tenerife, Spain, 8-12 October 2012.

STECF EWG 12 21 - Balance fishing capacity-opportunity – Part 2. Ispra, Italy, 23-26 October 2012.

FAO – GFCM – SAC, Working Group on stock assessment of Demersal Species (GFCM - SAC) – Split, Croatia, 5-9 November 2012.

- Scarcella, G., Giovanardi, O., Vrgoc, N., Marceta, B., Fabi, G., Grati, F., Raicevich, S., Polidori, P., Domenichetti, D., Bolognini, L., Celic, I., Sabatini, L., 2011. Stock assessment of common sole (*Solea solea*) in GSA 17.
- Scarcella G., Fabi G., Grati F., Polidori P., Domenichetti F., Bolognini L., Santojanni A., Angelini S., Pengal P., Marceta B., Piccinetti C., Manfredi C., Giovanardi O., Raicevich S., Celic I., Bullo M., Sabatini L. Stock assessment of mantis shrimp (*Squilla mantis*) in GSA 17

STECF WINTER PLENARY (PLEN-12-03). Brussels, Belgium, 5-9, November, 2012.

STECF - EWG 12 19. Assessment of Mediterranean Sea stocks - part 2. Ancona, Italy, 10-14, December, 2012.

STECF SPRING PLENARY (PLEN-13-01). Brussels, Belgium, 8-12, April, 2013.

STECF SUMMER PLENARY (PLEN-13-02). Copenhagen, Denmark, 8-12, July, 2013.

STECF - EWG 13 09. Assessment of Mediterranean Sea stocks - part 1. Ispra, Italy 15-19, July 2013.

STECF – EWG 13 14. Review of Scientific Advice - Part 3. Ispra, Italy, 14-18 October 2013.

FAO - AdriaMed Working Group on Demersal Fisheries Resources. Kotor, Montenegro, 21-25 October, 2013.

STECF WINTER PLENARY (PLEN-13-03). Brussels, Belgium, 4-8, November, 2013.

STECF - EWG 13 19. Assessment of Mediterranean Sea stocks - part 2. Brussels, Belgium, 9-13, December, 2012.

FAO – GFCM – SAC, Working Group on stock assessment of Demersal Species (GFCM - SAC) – Bar, Montenegro, 27-31 January 2014.

FAO - GFCM – SAC, Sub-Committee on Stock Assessment - 13<sup>th</sup> Session – Bar, Montenegro, 3-5 February, 2014.

STECF SPRING PLENARY (PLEN-14-01). Brussels, Belgium, 24-28, March, 2014.

STECF SUMMER PLENARY (PLEN-14-02). Copenhagen, Denmark, 7-11, July, 2014.

STECF - EWG 14 09. Assessment of Mediterranean Sea stocks - part 1. Rome, Italy 14-18, July 2014.

STECF - EWG 14 12. Balance between fishing capacity and fishing opportunities. Salerno, Italy 27-31, October 2014.

STECF WINTER PLENARY (PLEN-14-03). Brussels, Belgium, 10-14, November, 2014.

STECF - EWG 14 19. Assessment of Mediterranean Sea stocks - part 2. Rome, Italy 19-23, January 2015

FAO - GFCM – SAC, Sub-Committee on Stock Assessment - 14<sup>th</sup> Session – Rome, Italy, 3-5 February, 2015.

STECF - EWG 14 .12. Balance between fishing capacity and fishing opportunities Part 2. Ispra, Italy 13-15, January 2015.

STECF SPRING PLENARY (PLEN-15-01). Brussels, Belgium, 13-17, April, 2015.

COST Action Oceans Past Platform - Tallinn Estonia 20-22 May Oceans Past V international conference

STECF - EWG 15-06: Standardization stock assessment models for MED. Ispra, Italy 8-12 June 2015

STECF SUMMER PLEN (PLEN15-02). Varese, Italy, 6-10 July 2015

STECF - EWG 15-09. Mediterranean assessments - Part 1. Palma de Mallorca, Spain 31 August -4 September, 2015.

STECF-EWG 15-14: Landing Obligation - Part 6 (Mediterranean demersal). Ancona, Italy, 12-16 October, 2015.

STECF - EWG 15-17: Balance fishing capacity-opportunity. Larnaca, Cyprus. 7- 11 September 2015

STECF FALL PLEN (PLEN15-03). Brussels, Belgium, 13-17, November, 2015

STECF - EWG 15-16. Mediterranean assessments - Part 2. Rome, Italy 14-18 December, 2015.

FAO – MedSudMed technical meeting towards the development of management measures in the south-central Mediterranean Sea demersal fisheries FAO HQ, Rome, 25-26 January 2016

GFCM - SAC Subregional Committees for the Adriatic Sea (SRC-AS) and Central Mediterranean (SRC-CM), Workshop on bioeconomic assessment of management measures February 1 - February 5, GFCM HQ, Rome Italy.

ICES WKIND3.3 – Workshop on guidance on development of operational methods for the evaluation of the MSFD criterion D3.3. 14-17 March - ICES HQ, Copenhagen, Denmark

ICES WGGESfish - Workshop on guidance on the practical methodology for delivering an MSFD GES assessment on D3 for an MSFD region/subregion. 18-19 March - ICES HQ, Copenhagen, Denmark

GFCM – Scientific Advisory Committee (SAC). 21-23 March 2016, Nicosia, Cyprus.

STECF SPRING PLEN (PLEN16-01). Brussels, Belgium, 11-15 April 2016.

STECF - EWG 16-06. Evaluation of the LO joint recommendations. Brussels, Belgium, 6-11 June 2016.

STECF SUMMER PLEN (PLEN16-02). Brussels, Belgium, 4-8 July 2016.

FAO Workshop on the Management of Deep-sea Fisheries (DSF) and Vulnerable Marine Ecosystems (VMEs) in the Mediterranean (in collaboration with GFCM). Rome, Italy, 18-20 July 2016. Presenting the review: “Overview of the Mediterranean Deep Sea Fishery”;

STECF – EWG 16-09. Working group for the preparation of STECF EWG-16-09 Balance indicators. Ispra, Italy, 26-27 July 2016.

FAO – GFCM Intersessional meeting of the Commission on the mid-term strategy, including concerted actions for technical assistance 22 Sep (Thu), 2016 - 23 Sep (Fri), 2016. Rome, Italy, FAO headquarters.

STECF WINTER PLEN (PLEN 16-03). Brussels, Belgium, 24-28 October 2016.

STECF – EWG 16-14. Technical measures. Brussels, Belgium, 6-10 February 2017.

FAO-GFCM. Workshop on management strategy evaluation (WKMSE), Rome, Italy. 20-23 February 2017.

FAO-GFCM. Meeting of the SRC-Adriatic Sea (SRC-AS), Rome, Italy. 24-25 February 2017.

STECF SPRING PLEN (PLEN17-01). Ispra, Varese, Italy, 27-31 March 2017

FAO-GFCM. Meeting of the SAC, Ljubljana, Slovenia. 16-19 May 2017. . (Member of the Italian representative).

STECF SUMMER PLEN (PLEN17-02). Brussels, Belgium, 9-13 July 2017

MSC P1 ICES Calibration Workshop. 15<sup>th</sup> of June 2017, London, UK.

STECF – EWG 17-15. Working group for the preparation of STECF EWG- 17-21 Balance indicators. Ispra, Italy, 26-27 July 2017 (Chairman).

STECF - EWG 17-21: Chair of Balance fishing capacity-opportunity. Larnaca, Cyprus. 15-21 September 2017

STECF SUMMER PLEN (PLEN17-0). Brussels, Belgium, 6-10 November 2017

FAO – GFCM – SAC, Working Group on stock assessment of Demersal Species (GFCM - SAC) – Roma, Italy, 15-18 November 2017.

FAO – GFCM – SAC, Working Group on vulnerable marine ecosystems (WGVME). 26 – 28 Feb 2018.

German Room, FAO HQ, Rome, Italy.

FAO – GFCM – SAC, Expert meeting on the formulation of advice on fisheries. 1 March 2018. German Room, FAO HQ, Rome, Italy.

STECF SPRING PLEN (PLEN18-01). Brussels, Belgium, 9-14 April 2018.

FAO-GFCM. Meeting of the SAC, Tangiers, Morocco. 26-29 June 2018. . (Member of the Italian representative).

STECF – EWG 18-15. Working group for the preparation of STECF EWG- 18-14 Balance indicators. Ispra, Italy, 24-26 July 2018 (Chairman).

STECF SUMMER PLEN (PLEN18-02). Ispra, JRC, Italy. 2-6 July 2018.

STECF - EWG 18-14: Chair of Balance fishing capacity-opportunity. Larnaca, Cyprus. 16-22 September 2018

STECF WINTER PLEN (PLEN18-03) Brussels, Belgium, 12-16 November 2018.

FAO-GFCM. Working Group on Stock Assessment of Demersal Species (WGSAD) benchmark session for the assessment of European hake in GSAs 17-18 2019 (15 January-18 January) FAO headquarters, Rome.

FAO-GFCM Subregional Committee for the Adriatic Sea (SRC-AS). May 23 - May 24, Split, Croatia

FAO-GFCM. Meeting of the SAC, Cairo, Egypt. 24-27 June 2019. . (Member of the Italian representative).

STECF – EWG 19-08. Working group for the preparation of STECF EWG- 19-13 Balance indicators. Ispra, Italy, 24-26 July 2019 (Chairman).

STECF - EWG 19-13: Chair of Balance fishing capacity-opportunity. Larnaca, Cyprus. 15-21 September 2019.

FAO-GFCM Working Group on stock assessment of demersal species (WGSAD). December 9 - December 14, FAO HQ, Rome, Italy.

MSC Capacity Building Workshop: 'Working towards MSC Certification". 27<sup>th</sup>-31<sup>st</sup> of January 2020, London, UK.

#### Most relevant publications

Fabi, G., Grati, F., Puletti, M., **Scarcella**, G. 2004. Effects on fish community induced by the installation of two gas platforms (Adriatic sea). Mar. Ecol. Prog. Ser., 273: 187–197.

Grati, F., Polidori, P., **Scarcella**, G., Fabi, G. 2010. Estimation of basket trap selectivity for changeable nassa (*Nassarius mutabilis*) in the Adriatic Sea. Fish. Res., 101: 100-107.

La Mesa, M., **Scarcella**, G., Grati, F., Fabi, G. 2010. Age and growth of the black scorpionfish, *Scorpaena porcus* (Pisces, Scorpaenidae) from artificial structures and natural reef in the Adriatic Sea. Sci. Mar., 74: 677-685.

Manoukian, S., Spagnolo, A., **Scarcella**, G., Punzo, E., Angelici, R., Fabi, G. 2010. Effects of two off-shore gas platforms on soft-bottom benthic communities (north-western Adriatic Sea, Italy). Mar. Env. Res., 70: 402-410

Grati, F., **Scarcella**, G., Bolognini, L., Fabi, G. 2011. Releasing of the European sea bass *Dicentrarchus labrax* in the Adriatic Sea: large-volume versus intensively cultured juveniles. J. Exp. Mar. Biol. Ecol., 397: 144–152.

**Scarcella**, G., La Mesa, M., Grati, F., Polidori, P. 2011. Age and growth of small red scorpionfish, *Scorpaena notata* Rafinesque, 1810, in the northern Adriatic Sea. Environ. Biol. Fish., 91: 369–378

**Scarcella**, G., Grati, F., Polidori, P., Bolognini, L., Domenichetti, F., Fabi, G. 2011. Comparison of growth rates estimated by otolith reading of *Scorpaena porcus* and *Scorpaena notata* caught at artificial and natural reefs of the northern Adriatic Sea. Braz. J. Ocean. 59: 33-42.

**Scarcella**, G., Grati, F., Fabi, G. 2011. Temporal and spatial variation of the fish assemblage around a gas platform in the northern Adriatic Sea, Italy. Turk. J. Fish. Aquat. Sci. 11: 433-444.

Spagnolo, A., **Scarcella**, G., Sarappa A. 2011. Benthic community response to sediments features in Ancona Harbour (Adriatic Sea, Italy). Vie et milieu - Life and environment, 61 (3): 119-128

- Grati, F., **Scarcella**, G., Polidori, P., Domenichetti, F., Bolognini, L., Gramolini, R., Vasapollo, C., Giovanardi, O., Raicevich, S., Celić, I., Vrgoč, N., Isajlovic, I., Jenič, A., Marčeta, B., Fabi, G. 2013. Multi-annual investigation of the spatial distributions of juvenile and adult sole (*Solea solea*, L.) in the Adriatic Sea (Northern Mediterranean). *Journal of Sea Research*, 84: 122–132
- Bolognini, L., Domenichetti, F., Grati, F., Polidori, P., **Scarcella**, G., Fabi, G. 2013. Weight-Length Relationships for 20 Fish Species in the Adriatic Sea. *Turkish Journal of Fisheries and Aquatic Sciences* 13: 563-568.
- Santelli, A., Punzo, E., **Scarcella**, G., Strafella, P., Spagnolo, A., Fabi, G. 2013. Decapod crustaceans associated with an artificial reef (Adriatic Sea). *Marine Mediterranean Science* DOI: 10.12681/mms.682 ISSN: 1791-6763.
- M Despalatović, I Cvitković, G **Scarcella**, I Isajlović. 2013. Spreading of invasive bivalves *Anadara kagoshimensis* and *Anadara transversa* in the northern and central Adriatic Sea. *Acta Adriatica* 54 (2).
- Colloca, F., Cardinale, M., Maynou, F., Giannoulaki, M., **Scarcella**, G., Jenko, K., Bellido, J.M., Fiorentino, F. 2013. Rebuilding Mediterranean fisheries: a new paradigm for Ecological sustainability. *Fish and Fish*. 14 89–109. DOI: 10.1111/j.1467-2979.2011.00453.x 1
- Penna, P., Paoletti, N., **Scarcella**, G., Tesei, L., Marini, M., Merelli, E. 2014. DISPAS: An Agent-Based Tool for the Management of Fishing Effort. *Lecture Notes in Computer Science* 04/2014; 8368:362–367.
- Spagnolo, S., Cuicchi, C., Punzo, E., Santelli, A., **Scarcella**, G., Fabi, G. 2014. Patterns of colonization and succession of benthic assemblages in two artificial substrates. *Journal of Sea Research* 88:78-86. DOI:10.1016/j.seares.2014.01.007
- Cartes, J.E., Fanelli, E., Kaporis, K., Bayhan, J. K., Ligas, A., López-Pérez, C., Murenu, M., Papiol, V., Rumolo, P., **Scarcella**, G. 2014. Spatial variability in the trophic ecology and biology of the deep-sea shrimp *Aristaeomorpha foliacea* in the Mediterranean Sea. *Deep-Sea Research I*. DOI: <http://dx.doi.org/10.1016/j.dsr.2014.01.006>
- Scarcella**, G., Grati, F., Raicevich, S., Russo, T., Gramolini, R., Scott, R.D., Polidori, P., Domenichetti, F., Bolognini, Giovanardi, O., Celić, I., Sabatini, L., Vrgoč, N., Isajlovic, I, Marčeta, B., Fabi, G. 2014. Common sole in the northern and central Adriatic Sea: spatial management scenarios to rebuild the stock. *Journal of Sea Research* 89: 12-22. DOI: 10.1016/j.seares.2014.02.002
- Spagnolo, A., Punzo, E., Santelli, A., **Scarcella**, G., Strafella, P., Grati, F., Fabi, G. 2014. Offshore platforms: Comparison of five benthic indicators for assessing the macrozoobenthic stress levels. *Mar. Pollut. Bull.* <http://dx.doi.org/10.1016/j.marpolbul.2014.03.023>
- Druon, J-N., Fiorentino, F., Murenu, M., Knittweis, L., Colloca, F., Osio, C., Mérigot, B., Garofalo, G., Mannini, A., Jadaud, A., Sbrana, M., **Scarcella**, G., Tserpes, G., Peristeraki, P., Carlucci, R., Heikkonen, J., Modelling of European hake nurseries in the Mediterranean Sea: an ecological niche approach, *Progress in Oceanography* (2014), doi: <http://dx.doi.org/10.1016/j.pocean.2014.11.005> .
- Gubili, C., Sims, D.W., Veríssimo, A., Domenici, P., Ellis, J., Grigoriou, P., Johnson, A.J., McHugh, M., Neat, F., Satta, A., **Scarcella**, G., Serra-Pereira, B., Soldo, A., Genner, M.J., Griffiths, A.M. 2014. A tale of two seas: contrasting patterns of population structure in the small-spotted catshark across Europe. *R. Soc. open sci.* 1: 140175. <http://dx.doi.org/10.1098/rsos.140175>.
- Grati, F., Bolognini, L., Domenichetti, F., Fabi, G., Polidori, P., Santelli, A., **Scarcella**, G., Spagnolo A. (2015). The effect of monofilament thickness on the catches of gillnets for common sole in the Mediterranean small-scale fishery. *Fishery Research*. 164: 170-177 Doi: 10.1016/j.fishres.2014.11.014.
- Strafella, P., Fabi, G, Spagnolo, A., Grati, F., Polidori, P., Punzo, E., Fortibuoni, T., Marceta, B., Raicevich, S., Cvitkovic, I., Despalatovic, M., **Scarcella**, G. (2015). Spatial pattern and weight of seabed marine litter in the Northern and Central Adriatic Sea. *Marine Pollution Bulletin* 91: 120-127.
- Colloca, F., Garofalo, G., Bitetto, I., Facchini, M.T., Grati, F., Martiradonna, M., Mastrantonio, G., Nikolioudakis, N., Ordinas, F., **Scarcella**, G., Tserpes, G., Tugores, M.P., Valavanis, V, Carlucci, C., Fiorentino, F., Follesa, M.C., Iglesias, M., Knittweis, L., Lefkaditou, E., Lembo, G., Manfredi, C., Massutí, E., Pace, M.L., Papadopoulou, N., Sartor, P., Smith, C.J., Spedicato, M.T. (2015). The seascape of demersal fish nursery areas in the North Mediterranean Sea, a first step towards the implementation of spatial planning for trawl fisheries. *PLoS ONE* 10(3): e0119590. doi:10.1371/journal.pone.0119590.
- Punzo, E., Strafella, P., **Scarcella**, G., Spagnolo, A., De Biasi, A. M., Fabi, G. 2015. Trophic structure

of polychaetes around an offshore gas platform. *Mar. Pollut. Bull.*, 99: 119–125  
<http://dx.doi.org/10.1016/j.marpolbul.2015.07.049>.

**Scarcella**, G., Grati, F., Bolognini, L., Domenichetti, F., Malaspina, S., Manoukian, S., Polidori, P., Spagnolo, A., Fabi, G. (2015). Time-series analyses of fish abundance from an artificial reef and a reference area in the central-Adriatic Sea. *Journal of Applied Ichthyology* 31(S3):74-85.

Punzo, E., Malaspina, S., Domenichetti, F., Polidori, P., **Scarcella**, G., Fabi, G. (2015). Fish detection around offshore artificial structures: Preliminary results from hydroacoustics and fishing surveys. *Journal of Applied Ichthyology* 31(S3):48-59.

FAO. (2015). Practical guidelines for the use of artificial reefs in the Mediterranean and the Black Sea, by Gianna Fabi, Giuseppe **Scarcella**, Alessandra Spagnolo, Stephen A. Bortone, Eric Charbonnel, Juan J. Goutayer, Naoufel Haddad, Altan Lök, and Michel Trommelen. Studies and Reviews. General Fisheries Commission for the Mediterranean. No. 96. Rome, Italy.

Ferrà, C., Fabi, G., Polidori, P., Tassetti, A.N., Leoni, S., Pellini, G., **Scarcella**, G. (2016). *Raja asterias* population assessment in FAO GFCM GSA17 area. *Mediterranean Marine Science*. 17, 651-660. DOI: 10.12681/mms.1657

Gubili, C., Macleod, K., Perry, W., Hanel, P., Batzakas, I., Farrell, E., Lynghammar, A., Mancusi, C., Menezes, G., Neat, F., **Scarcella**, G., Griffiths, A.M. (2016). Connectivity in the Deep: Phylogeography of the Velvet Bellied Lanternshark. *Deep-Sea Research II*. DOI: 10.1016/j.dsr.2016.07.002

Pasquini, G., Ronchi, F., Straffella, P., **Scarcella**, G., Fortibuoni, T. (2016). Seabed litter composition, distribution and sources in the Northern and Central Adriatic Sea (Mediterranean). *Waste Management* (2016), <http://dx.doi.org/10.1016/j.wasman.2016.08.038>.

Bastardie, F., S. Angelini, L. Bolognini, F. Fuga, C. Manfredi, M. Martinelli, J. R. Nielsen, A. Santojanni, G. **Scarcella**, and F. Grati. 2017. Spatial planning for fisheries in the Northern Adriatic: working toward viable and sustainable fishing. *Ecosphere* 8(2):e01696. 10.1002/ecs2.1696

Santelli, A., Cvitković, I., Despalatović, M., Fabi, G., Grati, G., Marceta, B., Punzo, E., Raicevich, S., Straffella, P., Spagnolo, A., Tassetti, A.N., **Scarcella**, G. (2017). Spatial persistence of megazoobenthic assemblages in the Adriatic Sea. *Mar. Ecol. Prog. Ser.* 566, 31-48.

Cardinale, M., **Scarcella** G. (2017). Mediterranean Sea: a failure of the European fisheries management system. *Frontiers in Marine Science*, 4, 1-14.

Punzo E., Gomiero A., Tassetti, A.N., Straffella P., Santelli A., Salvalaggio V., Spagnolo A., **Scarcella** G., De Biasi, A., Kozinkova L., Fabi G. (2017) Environmental impact of offshore oil and gas activities on benthic environment: a case study. *Environmental Management*, 1-17.

Frapiccini E., **Scarcella** G., Guicciardi S., Betti M., Marini M. (2017). Comparison of Lindane and Carbaryl Pesticide Bioaccumulation in the Common Sole (*Solea solea*). *Bulletin of Environmental Contamination and Toxicology*. DOI: 10.1007/s00128-017-2056-z

Carpi, P., **Scarcella**, G., Cardinale, M. (2017). The saga of the management of fisheries in the Adriatic Sea: history, flaws, difficulties and successes towards the application of the Common Fisheries Policy in the Mediterranean. *Frontiers in Marine Science* 4, 423.

Russo, T., Morello, E.B., Parisi, A., **Scarcella**, G., Angelini, S., Labanchi, L., Martinelli, M., D'Andrea, L., Santojanni, A., Arneri, E., Cataudella, S., A model combining landings and VMS data to estimate landings by fishing ground and harbor. *Fisheries Research*

Colloca, F., **Scarcella**, G., Libralato, S. (2017). Recent trends and impacts of fisheries exploitation on mediterranean stocks and ecosystems. *Frontiers in Marine Science* 4, 244

Pellini, G., Gomiero, A., Fortibuoni, T., Ferrà, C., Grati, F., Tassetti, A.N., Polidori, P., Fabi, G., **Scarcella**, G. (2018). Characterization of microplastic litter in the gastrointestinal tract of *Solea solea* from the Adriatic Sea. *Environmental Pollution* 234 (2018) 943-952.

Ferrà, C., Tassetti, A.N., Grati, F., Pellini, G., Polidori, P., **Scarcella**, Fabi, G. (2017). Mapping change in bottom trawling activity in the Mediterranean Sea through AIS data. *Marine Policy* (2017), <https://doi.org/10.1016/j.marpol.2017.12.013>.

Matić-Skoko, S., Šegvić-Bubić, T., Mandić, I., Izquierdo-Gomez, D., Arneri, E., Carbonara, P., Grati, F., Ikica, Z., Kolitari, J., Milone, N., Sartor, P., **Scarcella**, G., Tokaç, A., Tzanatos, E. (2018). Evidence of subtle genetic structure in the sympatric species *Mullus barbatus* and *Mullus surmuletus* (Linnaeus, 1758) in the Mediterranean Sea (2018). *Scientific Reports* (2018) 8: 676, DOI:10.1038/s41598-017-

18503-7.

Froese, R., Winker, H., Coro, G., Demirel, N., Tsikliras, A.C., Dimarchopoulou, D., **Scarcella**, G., Quaas, M., Matz-Lück, N. (2018). Status and rebuilding of European fisheries. *Marine Policy* 93 (2018) 159–170.

Sabatini, L., Bullo, M., Cariani, A., Celić, I., Ferrari, A., Guarniero, I., Leoni, S., Marčeta, B., Marcone, A., Polidori, P., Raicevich, S., Tinti, F., Vrgoč, N., **Scarcella**, G. (2018). Good practices for common sole assessment in the Adriatic Sea: Genetic and morphological differentiation of *Solea solea* (Linnaeus, 1758) from *S. aegyptiaca* (Chabanaud, 1927) and stock identification. *Journal of Sea Research* 137 (2018) 57–64

Celić, I., Libralato, S., **Scarcella**, G., Raicevich S., Marčeta, B., Solidoro, C. (2018). Ecological and economic effects of the landing obligation evaluated using a quantitative ecosystem approach: a Mediterranean case study. *ICES Journal of Marine Science*, fsy069, <https://doi.org/10.1093/icesjms/fsy069>

Froese, R., Winker, W., Coro, G., Demirel, N., Tsikliras, A.C., Dimarchopoulou, D., **Scarcella**, G., Probst, W.N., Dureuil, M., Pauly, D. (2018). A new approach for estimating stock status from length frequency data. *ICES Journal of Marine Science*, fsy078, <https://doi.org/10.1093/icesjms/fsy078>

Grati F, Fabi G, **Scarcella** G, Guicciardi S, Penna P, Scanu M, et al. (2018) Artificial spawning substrates and participatory research to foster cuttlefish stock recovery: A pilot study in the Adriatic Sea. *PLoS ONE* 13(10): e0205877. <https://doi.org/10.1371/journal.pone.0205877>

Froese, R., Tsikliras, A.C., **Scarcella**, G., Gascuel D. 2019 Progress towards ending overfishing in the Northeast Atlantic

Vaz, A.C., **Scarcella**, G., Pardal, M.A., Martinho F. 2019. Water temperature gradients drive early life-history patterns of the common sole (*Solea solea* L.) in the Northeast Atlantic and Mediterranean. *Aquatic Ecology* 53 (2), 281-294

Strafella, P., Fabi, G., Despalatovic, M., Cvitković, I., Fortibuoni, T., Gomiero A., **Scarcella**, G. 2019. Assessment of seabed litter in the Northern and Central Adriatic Sea (Mediterranean) over six years. *Marine pollution bulletin* 141, 24-35

Froese, R., Winker, W., Coro, G., Demirel, N., Tsikliras, A.C., Dimarchopoulou, D., **Scarcella**, G., Probst, W.N., Dureuil, M., Pauly, D. On the pile-up effect and priors for Linf and M/K: response to a comment by Hordyk et al. on “A new approach for estimating stock status from length frequency. *ICES Journal of Marine Science* 76 (2), 461-465

Froese, R., Winker, W., Coro, G., Demirel, N., Tsikliras, A.C., Dimarchopoulou, D., **Scarcella**, G., Palomares, M.L.D., Dureuil, M., Pauly, D. 2019. Estimating stock status from relative abundance and resilience. *ICES Journal of Marine Science* 77 (2), 527-538

Cardinale, M., Carpi, P., **Scarcella** G. 2019. Reply to: Commentary: The Saga of the Management of Fisheries in the Adriatic Sea: History, Flaws, Difficulties, and Successes toward the Application of the Common Fisheries. *Frontiers in Marine Science* 6, 29

Froese, D., H. Winker, G. Coro, N. Demirel, A.C. Tsikliras, D. Dimarchopoulou, G. **Scarcella**, M.L.D. Palomares, M. Dureuil and D. Pauly. 2020. Learning from the peer review of ‘Estimating stock status from relative abundance and resilience’, p. 111-124. In: Pauly, D. and V. Ruiz-Leotaud (eds.) *Marine and Freshwater Miscellanea II. Fisheries Centre Research Reports* 28(2). Institute for the Oceans and Fisheries, University of British Columbia.

#### Other publications:

Fabi, G., Grati F., Lucchetti A., **Scarcella** G. 2001. Preliminary results on the catches of *Sepia officinalis* obtained with three set gears in the central Adriatic Sea. *Biol. Mar. Medit.* 8(1): 660-664.

**Scarcella**, G., Fabi, G., Grati, F., Lucchetti, A. 2002. Factors affecting the entry of *Sepia officinalis* L. 1758 into traps. *Biol. Mar. Medit.*, 9: 161 – 169.

Fabi, G., Grati, F., **Scarcella**, G. 2003. Nekton fauna of Monte Conero marine coastal area. in G. Fabi, M. Marini, S. Palladino (Eds.) *L'area marina antistante il Promontorio del Monte Conero. Quaderni dell'Istituto di Ricerche Pesca Marittima*, 1: 115-122.

**Scarcella**, G., Bombace, G., Fabi, G., Grati, F. 2004. Controlled increase of the fishing effort at an artificial reef in the Northern Adriatic: effects on the fish assemblage. *Biol. Mar. Medit.*, 11: 21-32.

Grati F., Fabi G., **Scarcella** G. 2004. Retention and discarding for sole gillnet fishery in the Adriatic



Sea. Rapp. Comm. Int. Mer Médit. 37: 369.

Fabi G., Grati F., **Scarcella** G. 2005. Spatio-temporal variations in the fish assemblage around a gas platform in the northern Adriatic Sea. Bull. Mar. Sci. 78: 223.

**Scarcella**, G., Fabi, G., Grati, G. 2007. Rapido trawl fishery in the North-central Adriatic Sea Rapp. Comm. Int. Mer Médit. 38: 591.

De Mauro, M., Fabi, G., Grati, F., Polidori, P., Scarcella, G. 2007. Small-scale fisheries of the Northern Adriatic Sea. Rapp. Comm. Int. Mer Médit. 38: 454.

Bolognini, L., Celic, I., Fabi, G., Giovanardi, O., Grati, F., Polidori, P., **Scarcella** G. 2009. Spatial distribution of *Solea solea* (Linneo, 1758) in the central and northern Adriatic Sea. Biol. Mar. Mediterr., 16 (1): 186-189.

Domenichetti, F., Bolognini, L., Celic, I., Fabi, G., Giovanardi, O., Grati, F., Polidori, P., **Scarcella** G. 2009. Relationship between some environmental parameters and abundance of juveniles of *Solea solea* (Linneus, 1758) in a nursery ground in the north-central Adriatic Sea. Biol. Mar. Mediterr. 16 (1): 212-213.

**Scarcella**, G. 2011. 3.6.1.6. Softwares di dinamica di popolazione e valutazione delle risorse. In: Bombace, G., Lucchetti, A. Elementi di biologia della pesca (Ed. Il Sole 24 Ore Edagricole). 383 p.

Petrou, A., Isaias, E., Chrysanthou, K., **Scarcella**, G. 2011. Fishing yields of *Lagocephalus sceleratus* in Cyprus In: Proceedings of the Tenth International Conference on the Mediterranean Coastal Environment, MEDCOAST 11, Özhan E. (editor), pages: 445 – 459.

Lefkaditou, E., Abdelaty, M., Bariche, M., Corsini-Foka, M., Dimech, M., Economidis, E., Cemal Gücü, A., Kalogirou, S., Konnaris, K., Lahouf, I., Madi, A., Majdalani, S., Hanafy Mahmoud, H., Michailidis, N., El Mokdad, D., Nader, M., Qamheyih, M., Orsi-Relini, L., Pagiatas, G., Peristeraki, P., Relini, G., Salem, A., **Scarcella**, G., Theocharis, A., Turan, C. 2011. What is the impact of Lessepsian species on Eastern Mediterranean Fisheries?. In: Proceedings of the Tenth International Conference on the Mediterranean Coastal Environment, MEDCOAST 11, Özhan E. (editor), pages: 453 – 460.

Bullo, M., Celic, I., Sabatini, L., Santojanni, A., **Scarcella**, G., Giovanardi, O. 2012. Comparison of two morphotypes of sole in the northern Adriatic Sea. Biol. Mar. Mediterr. 19 (1): 202-203.

Frogia C., **Scarcella** G., Lucchetti A. 2013. On the recent increase of *Penaeus (Melicertus) kerathurus* stock in the Northern and Central Adriatic Sea: possible explanations. Rapp. Comm. Int. Mer Médit., 40, p.780.

Bolognini, L., Domenichetti, F., Grati, F., Polidori, P., **Scarcella**, G., Fabi, G. (2015). New record of the blue jack mackerel, *Trachurus picturatus* T. E. Bowdich, 1825 (Osteichthyes: Carangidae) from the Northern Adriatic Sea. Acta Adriatica 56: 305-308.

Vaz A, **Scarcella** G, Pardal M and Martinho F (2015). Nursery habitat colonization by juvenile sole (*Solea solea* L.) in the North Atlantic and Mediterranean – a latitudinal perspective. *Front. Mar. Sci. Conference Abstract: XV European Congress of Ichthyology*. doi: 10.3389/conf.fmars.2015.03.00107

Sartor P., Mannini A., Carlucci R., Massaro E., Queirolo S., Sabatini A., **Scarcella** G., Simoni R. (eds), Sintesi delle conoscenze di biologia, ecologia e pesca delle specie ittiche dei mari italiani. Biol. Mar. Mediterr., 23 (Suppl. 2): 400-409.

**Scarcella** G., Grati F., Fabi G. (2016) - *Solea solea*. In: Sartor P., Mannini A., Carlucci R., Massaro E., Queirolo S., Sabatini A., Scarcella G., Simoni R. (eds), Sintesi delle conoscenze di biologia, ecologia e pesca delle specie ittiche dei mari italiani. Biol. Mar. Mediterr., 23 (Suppl. 2): 400-409.

Petitgas P., Ernande B., Andonegi E., Fabi G., **Scarcella** G., Kapiris K., Leocadio A. (2016). Managing Fisheries in the context of an integrated policy: the importance of spatial issues. ICES Annual Science Conference. ICES CM 2016/F:226. <http://archimer.ifremer.fr/doc/00353/46380/>

Tsikliras A, Dimarchopoulou D, Ammar Y, Coro G, Demirel N, Garilao N, Sampang-Reyes A, **Scarcella** G, Winker H, Froese R (2016) Assessing the fisheries status of 39 Aegean Sea stocks. /Proceedings of the Hellenic Ichthyological Conference/ 16: 197-200

Bolognini, L., Leoni, S., Polidori, P., Grati, F., **Scarcella**, G., Pellini, G., Domenichetti, F., Ferrà, C., Fabi, G. (2016). Occurrence of the Leech, *Pontobdella muricata* Linnaeus, on Elasmobranch Species in the Northern and Central Adriatic Sea. J Parasitol 102 (6), 643-645.

Froese, R., Garilao, C., Winker, H., Coro, G., Demirel, N., Tsikliras, A., Dimarchopoulou, D., **Scarcella**, G., Sampang-Reyes, A. (2016) Exploitation and Status of European Stocks. OCEANA

electronic publication, <http://oceanrep.geomar.de/34476/>

Eigaard, O. R., Hoey, G. V., Kooten, T. V., Valanko, S., van Denderen, P. D., Bastardie, F., ... Vina-Herbon, C., **Scarcella**, G. (2020). Working Group on Fisheries Benthic Impact and Trade-offs: (WGFBIT; outputs from 2019 meeting). International Council for the Exploration of the Sea (ICES). ICES Scientific Report, No. 6, Vol.. 2 <https://doi.org/10.17895/ices.pub.5955>

Froese, R., Tsikliras, A. C., Scarcella, G., & Gascuel, D. (2019). Progress towards ending overfishing in the Northeast Atlantic. GEOMAR, Kiel, Germany, 9.