

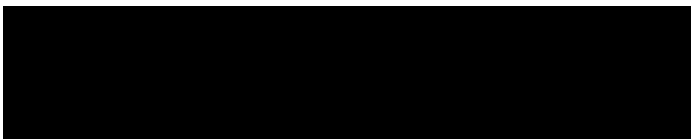
EUROPEAN
CURRICULUM
VITAE FORMAT



PERSONAL INFORMATION

Name
Address
Telephone
E-mail
Nationality

GALLI PAOLO



Italian

POSITION Full Professor of Ecology at the University of Milano-Bicocca

WORK EXPERIENCE

From 2018
To Present

Full Professor at the Department of Environmental Sciences, University of Milano-Bicocca

University of Milano-Bicocca, Piazza della Scienza 1 – 20126 – Milano, Italy
(www.unimib.it)

Researching in marine Ecology; Teaching (under-graduate and post-graduate levels).

Teaching activities:

- Professor of Ecology (BS Biological Sciences)
- Professor of Ecology (MS Tourism, Territory and Local Development)
- Professor of Biodiversity and Marine Ecology (MS Marine Sciences)
- Professor of Fundamentals of Marine Biology (MS Marine Sciences)

From 2014
To 2018

Associate professor at the Department of Biotechnology and Biosciences, University of Milano-Bicocca

Researching in marine Ecology; Teaching (under-graduate and post-graduate levels).

- Professor of Ecology (BS Biological Sciences)
- Professor of Ecology (MS Tourism, Territory and Local Development)

From 2002
To 2013

Researcher at the Department of Biotechnology and Biosciences, University of Milano-Bicocca

Researching in marine Ecology; Teaching (under-graduate and post-graduate levels).

- Professor of Ecology (BS Biological Sciences)
- Professor of Ecology (MS Tourism, Territory and Local Development)
-

**From 2022
To Present**

Visiting professor University of Dubai
PO Box: 14143, Dubai Academic City, UAE

**From 2024
To Present**

Associate Researcher at the National Research Center (CNR)
Associate Researcher at the Institute of bioimaging and molecular physiology
(National Research Center, CNR)

COORDINATION AND DIRECTION

**From 2021
To 2024**

Coordinator of the International Master's Program in Marine Sciences
An international master's program offered jointly by the University of Milano-Bicocca and the Maldives National University.

**From 2022
To Present**

Coordinator of the PhD in Marine Sciences, Technology and Management
A consortium doctorate offered by the University of Milano-Bicocca with the Italian Institute of Technology -IIT

**From 2009
To Present**

Director of the Marine Research and Higher Education Center located in Maldives (Magoodhoo Island Faafu Atoll).

**From 2023
To present**

Coordinator of the Erasmus+ Project UE
Personal Mobility Faculty and Administrative Staff University of Milan Bicocca
University of Dubai

**From 2018
To 2019**

Coordinator of the Erasmus+ Project UE
Personal Mobility Faculty and Administrative Staff University of Milan Bicocca
Maldives National University

**From 2021
To Present**

Coordinator of Local Unit for the European Infrastructure Consortium "EMBRC" The European Marine Biological Resource Centre (EMBRC)

**From 2012
To Present**

leader of Local Unit for the European Infrastructure Consortium "LIFE WATCH"

**From 2024
To Present**

Representative for the University of Milano-Bicocca of the Blue Italian Growth Technology Cluster Association

**From 2024
To Present**

Representative for the University of Milano-Bicocca of the Blue Italian Growth Technology Cluster Association

EDUCATION AND TRAINING

**From 2001
To 2002**

Post Doc at the Department of Biology, University of Insubria, Varese Italy
Researching in Ecology

From 1997
To 2000

PhD at the Department of Environmental Sciences, University of Milano
Researching in Analysis and Management of Aquatic Ecosystems

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
TOEFL, Trinity Certificate					

SCIENTOMETRIC DATA

H (Hirsch) Index: 38

Scientific articles: 185

citations (GS) 5641

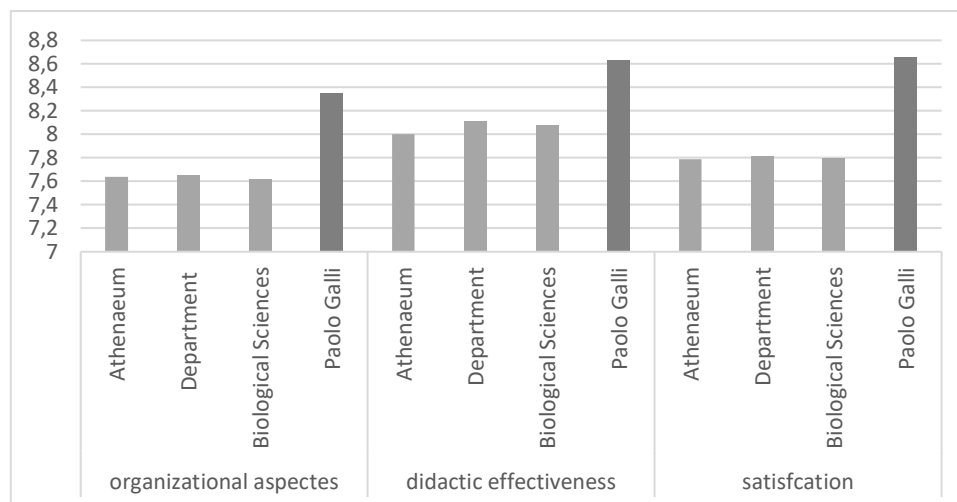
i-10 Index: 117

RESEARCH COLLABORATION

Ongoing long-term research collaborations with: **BRAZIL**: Federal Fluminense University Federal University of Paraná; **COLOMBIA**: Corales de Paz; **CZECH REPUBLIC**: Masaryk University; **FRANCE**: Centre national de la recherche scientifique (CNRS) Orléans École normale supérieure, Muséum Nationale d'Histoire Naturelle Université de Brest; **GERMANY**: Max Planck Institute for Animal Behaviour; GEOMAR Helmholtz Centre for Ocean Research Kiel University of Kiel; University of Monaco; **ITALY**: Istituto Italiano di Tecnologia (IIT), Institute of Marine Sciences of the National Research Council (CNR-ISMAR), Marche Polytechnic University, Marine Coastal Environment Institute of the National Research Council (IAMC-CNR) Marine Protected Area of Capo Rizzuto, National Inter-University Consortium for Marine Sciences (CoNISMa) Poliservizi, Polytechnic University of Turin Stazione Zoologica Anton Dohrn, University of Calabria, University of Cagliari, University of Catania, University of Ferrara, University of Genoa, University of Messina, University of Parma, University of Pisa, University of Rome La Sapienza, University of Salento, University of Sassari, University of Tor Vergata, University of Venice (IUAV); **JAPAN**: University of the Ryukyus Miyazaki University; **MALDIVES**: The Maldives National University; **MAURITIUS**: University of Mauritius; **RUSSIAN FEDERATION**: Russian Academy of Sciences; **SAUDI ARABIA**: King Abdullah University of Science and Technology (KAUST); **SINGAPORE**: National University of Singapore; **UNITED ARAB EMIRATES**: University of Dubai, Sea World Center Abu Dhabi; **UNITED KINGDOM**: Heriot-Watt University, University of Edinburgh, University of Exeter, Loughborough University, **UNITED STATES**: Harvard University, Monterey Bay Aquarium Research Institute (MBARI), University of Hawai'i, University of Miami

STUDENT EVALUATIONS OF TEACHING

Educational evaluation of Prof. Paolo Galli by students (through questionnaires) compared with the values obtained at the university level, departmental level, and within the bachelor's program in biological sciences



ADDITIONAL INFORMATION

Communication skills Excellent communication skills gained through my experience as teacher

Organisational/ managerial skills Leadership and Organizational skills gained through my position as Director of MaRHE Center (Marine research and Higher Education Center), Coordinator of Master Program in Marine Sciences, Coordinator of PhD in marine Sciences, Technology and management and the lead of a tropical marine research group, coordinator of Scientific Team.

Job-related skills Excellent relations skills in international contexts also obtained thanks to his position as delegate for international relations of University of Milano-Bicocca.

Computer skills Excellent command of Microsoft Office™ tools
Video recording and editing

scuba diving licence dvanced Open Water PADI; Enriched Air Diver PADI

Other Inform 2012 – present: Journalist for: The Corriere della Sera newspaper and for Focus Magazine

2011: Creator and Scientific Director of the Exhibition: "IllusiOcean" in collaboration with Mondadori Media and the National Cinema Museum. (20,000 visitors)

2018: Creator and Scientific Director of the Exhibition: "Jellyfish: Transparent Universe" in collaboration with the Aquarium of Genoa, the Civic Aquarium of Milan, and the Natural History Museum of Milan.

2012-2015: President of the Board of the Primary and Secondary School "Francesca Saverio Cabrini."

2000 to 2005: Member of the board of the A. Giorgetti Association (an association for providing school assistance to adolescents with relationship problems).

1993 to 2005: Volunteered at the A. Giorgetti Association, an association that provides school assistance to adolescents dealing with truancy and behavioral problems.

Hobby - Play Oboe and English Horn (amateur level) by participating in concert events promoted by the Carlo Coccia Orchestra, Orchestra Terrazzo Musicale, Biorchestra and World Music Orchestra.
- Play classical guitar (amateur level).

RESEARCH PROJECT

2021 MUSA project: Multi-layered Urban Sustainability Action. Spoke 5: Luxury and Sustainability. RECOVERY AND RESILIENCE PLAN. Next Generation EU, 3.500.000 € (Local Unit Leader).

2021 National Biodiversity Future Center. SPOKE 1 line 4: Transboundary cooperation strategies in the Mediterranean Sea. RECOVERY AND RESILIENCE PLAN. Next Generation EU 1.500.000€ (Local Unit Leader).

2017 Installation of a water desalination plant on the island of Magoodhoo - Faafu Atoll – Maldives An integrated approach. Ministry for Environment, Land and Sea Protection of Italy. 150.000 € (Leader).

2016 Sea soundscape in Fiji waters as tool for the local management of the marine and coastal zones - SySTeMiC (Sea Soundscape Tool Management Costal). The University of the South Pacific (USP). Fiji. 30.000 € (Participant).

2015: Reconstruction of Maldivian marine ecosystems through high-resolution 3D seismic surveys and environmental acoustics studies. Il Consiglio Nazionale delle Ricerche – Istituto Per l'Ambiente Marino Costiero (IAMC) 70.000 € (Leader).

2014: Development of an ICT platform on tropical species of the Maldivian archipelago. Il Consiglio Nazionale delle Ricerche – Dipartimento di Scienze del Sistema Terra e Tecnologie per l'Ambiente. (Leader).

2013: The key role of ecological approach in the development of inclusive travel. A case study on the Maldivian archipelago, Unione Italiana Ciechi (Leader);

2013: Estimating illicit drug use in Maldives by wastewater analysis, a novel approach to measure drug consumption in a whole community, President's Office of Republic of Maldives (Leader) 30.000 €

2012: Benefits of using renewable energy for Maldivian communities and marine ecosystems, Caritas International Asia Area 150.000 € (Leader);

2011: Marine Sciences for Sustainable Development, Italian Ministry of Education, University and Research (Leader);

2010: Biological adhesives: from biology to biomimetics, Europe EU Contract: TD0906 (Local Unit Leader) 300.000 €;

2010: Eco-compatible models for managing fish stocks in the Maldivian archipelago destined for the Lombard market, Regione Lombardia (Leader) 10.000 €;

2010: Support promotion and extension of cooperation in scientific research and education in the field of the conservation of the Egyptian Red Sea marine environment, biodiversity and natural resources and restoration, The Red Sea Conservation Society (HEPCA) (Leader);

2008: Biodiversity of Maldivian Coral Reef" AG7 Contract: GA110363 (Leader);

2008: BioInspired Adhesives for Surgery, Cariplo Foundation Contract: N. 2008-2366 (Coordinator) 250.000 €.

2008: Biodiversity and Biodiversity patterns of Scleractinia (Cnidaria) in the Gulf of Aden, Yemen, CreOcean Contract; (Leader) 70.000 €

2008: Training nature guides for the Maldives (university course) and environmental education in secondary school, Comune di Milano - Gabinetto del Sindaco (Leader) 50.000 €;

2007: Strategies to be adopted to improve and protect the ecological status of wild fish. Arpa Lombardia (U.O. Risorse naturali e paesaggistiche) Contract (Leader);

2006: Modeling of primary phytoplankton production in the Mediterranean in relation to the distribution of cetaceans. Accobams Project (Local Unit Leader) 10.000 €.

2004: Development of methodologies for the evaluation of the ecological status of semi-natural water parks subjected to high anthropic pressure, Provincia di Milano (Leader);

PATENTS

New methods to reduce impact of the predator Crown-of-Thorns Starfish (*Acanthaster planci*) on the reefs.

Biocompatible and biodegradable composite material for the underwater release of active agents and related uses",

1. **Galli P.**, Crosa G. and Occhipinti A. 1998. Heavy metals concentrations in *acanthocephalans* parasites compared to their fish host. **Chemosphere**. 37: 2983-2988.
2. **Galli P.**, Mariniello L, Crosa G., Ortis M., Occhipinti Ambrogio A. and D'Amelio S. 1998. Populations of *Acanthocephalus anguillae* and *Pomphorhynchus laevis* in rivers with different condition of pollution. **Journal of Helminthology**. 72: 331-335.
3. Manfredi M. T., Crosa G., **Galli P.** and Ganduglia S. 2000. Distribution of *Anisakis simplex* in fish caught in the Ligurian Sea. **Parasitology Research**. 86: 551-553.
4. **Galli P.**, Crosa G., Bertoglio S., Mariniello L., Ortis M. and D'Amelio S. 2000. Populations of *Lamproglana pulchella* von Nordmann, 1832 (Copepoda: Eudactylinae) in cyprinid fish in rivers with different pollution levels. **Journal of Applied Ichthyology**. 17: 93-96.
5. **Galli P.**, Crosa G., Mariniello L., Ortis M. and D'Amelio S. 2001. Water quality as a determinant of fish parasite communities. **Hydrobiologia**. 452: 173-179
6. **Galli, P.**; Crosa, G.; Gentili, A.; Santagostino, M. 2001 New geographical records of parasitic nematodes from *Bufo bufo* in Italy. **Parassitologia**. 43: 147-149.
7. **Galli, P.**; Stefani, F.; Zaccara, S.; Crosa, G. 2002 Occurrence of Monogenea in Italian freshwater fish (Po river basin). **Parassitologia**. 44: 189-197.
8. **Galli P.**, Stefani F., Benzoni F., Crosa G. and Zullini A. 2003. A New records for Italy of alien monogeneans from *Lepomis gibbosus* and *Silurus glanis*. **Parassitologia**. 45:147-149.
9. Stefani F., **Galli P.**, Crosa G., Zaccara S. and Calamari D. 2004. Alpine and Apennine barriers determining the differentiation of the rudd (*Scardinius erythrophthalmus* L.) in the Italian peninsula **Ecology of Freshwater Fish**. 13: 1-8.
10. Lalumera G., Calamari D., **Galli P.**, Castiglioni P., Crosa G. and Fanelli R. 2004. Preliminary investigation on environmental occurrence and effects of antibiotics used in aquaculture in Italy. **Chemosphere**. 54: 661-668.
11. Zaccara S., Stefani F., **Galli P.**, Nardi P. A. and Crosa G. 2004. Taxonomic implications in conservation management of white-clawed crayfish (*Austropotamobius pallipes*) (Decapoda, Astacidae) in Northern Italy. **Biological conservation**. 120: 1-10
12. Stefani F., **Galli P.**, Zaccara S. and Crosa G. 2004. Genetic variability and phylogeography of the cyprinid *Telestes muticellus* within the Italian peninsula as revealed by mitochondrial DNA. **Journal of Zoological Systematic and Evolution Research**. 42: 323-331
13. **Galli P.**, Stefani F., Benzoni F. and Zullini A. 2005. Introduction of alien host-parasite complexes in a natural environment and the symbiota concept. **Hydrobiologia**. 548: 293-299.
14. Strona G., Stefani F., Benzoni F. and **Galli P.** 2005. Morphometric discriminant analysis for the classification of *Diplectanum* (Monogenea: monopisthocotylea), parasites of *Sphyrna flavicauda*. **Parassitologia**. 47:237-239
15. Crosa G., Froebrich J., Nikolayenko V., Stefani F., **Galli P.**; Calamari, D. 2006. Spatial and seasonal variations in the water quality of the Amu Darya River (Central Asia). **Water research**. 2006 40: 2237-2245.
16. **Galli P.**, Strona G., Villa A. M, Benzoni F., Stefani F., Doglia S. M. and Kritsky D. 2006. Three-Dimensional Imaging of Monogenoidean Sclerites By Confocal Laser Scanning Microscopy. **Journal of Parasitology**. 92: 395-399.
17. Kritsky D. C., **Galli P.** and Tingbao Y. 2007. Dactylogyrids (Monogenoidea) Parasitizing the Gills of Spinefoots (Teleostei, Siganiidae): Proposal of *Glyphidohaptor* n. gen., with Description of Two New Species from the Great Barrier Reef, Australia, and Redescription of *G. plectocirra* (Paperna, 1972) comb. n. from Ras Mohammed National Park, Egypt. **The Journal of Parasitology**. 93:39-46

18. Kritsky D. C. and **Galli P.** 2007. Dactylogyrids (Monogenoidea) Parasitizing the Gills of Spinefoots (Teleostei: Siganidae): Revision of *Pseudohaliotrema*, with Redescriptions of *P. sphincteroporos* and *P. molnari* from the Great Barrier Reef, Australia. **Comparative Parasitology**. 74: 9–22.
19. Kritsky C. D., **Galli P.** and Tingbao Y. 2007. Dactylogyrids (Monogenoidea) Parasitizing the Gills of Spinefoots (Teleostei, Siganidae): Revision of *Tetrancistrum* Goto and Kikuchi, 1917, with descriptions of two new species from *Siganus* spp. from the Red Sea and Celebes. **Journal Natural History** 41: 1513-1551.
20. Benzoni F., Stefani F., Stolarski J., Pichon M., Mitta G., **Galli P.** 2007. Debating phylogenetic relationships of the scleractinian *Psammocora*: molecular and morphological evidences. **Contributions to Zoology**. 76: 33-52.
21. **Galli P.**, Strona G., Benzoni F. Crosa G. and Stefani F. 2007 Monogenoids From Freshwater Fish in Italy, With Comments on Alien Species. **Comparative Parasitology**. 74: 264–272.
22. **Galli P.**, Strona G., Villa A. M., Benzoni F., Stefani F. and Kritsky D.C. 2007. Two-Dimensional Versus Three-Dimensional Morphometry of Monogenoidean Sclerites. **International Journal for Parasitology**. 37: 449-456.
23. **Galli P.**, Benzoni F., Strona G., Stefani F. and Kritsky D. C. 2007. Monogenoidean parasites of fishes associated with coral reefs in the Ras Mohammed National Park, Egypt: preliminary results. **Helminthologia**. 44: 76-79.
24. **Galli P.** and Kritsky D. C. 2008. Three New Species of *Protygyrodactylus* (Monogenoidea, Dactylogyridae) from the Gills of the Longtail Silverbiddy, *Gerres longirostris* (Teleostei: Gerreidae) in the Red Sea. **Systematic Parasitology** 69: 221-231.
25. Stefani F., Benzoni F., Pichon M., Cancelliere C. and **Galli P.** 2008. A multidisciplinary approach to the definition of species boundaries of the branching species of the coral genus *Psammocora* (Cnidaria, Scleractinia). **Zoologica Scripta**, 37(1), 71-91.
26. Stefani F., Benzoni F., Pichon M., Mitta and **Galli P.** 2008 Genetic and morphometric evidence for unresolved species boundaries in the coral genus *Psammocora* (Cnidaria; Scleractinia). **Hydrobiologia**, 596: 153-172.
27. Zenetos A., Meriç E., Verlaque M., **Galli P.**, Boudouresque C.F., Giangrande A., Çınar M. E., Bilecenoğlu M. 2008. Mediterranean Marine Science. 9: 119-164.
28. Aquaro G., Riva C., **Galli P.**; 2009 Monogenoids from the gills of *Acanthopagrus bifasciatus* (Forsskål, 1775) (Perciformes: Sparidae) of the Red Sea, Egypt with the description of *Lamellodiscus donatellae* sp. n. (Diplectanidae) **Comparative Parasitology** 76: 51–57
29. Strona G, Stefani F, **Galli P.** 2009 Field preservation of monogenean parasites for molecular and morphological analyses. **Parasitology International** 58:51-4.
30. **Galli P.**, Strona G., Giovannoni R. and Lavitrano M. 2009 Head glands of monogenoidea: morphology, functionality and potentialities in industrial production of surgery bioadhesives. **Journal of Parasitology**. 95: 1330–1341
31. Benzoni F., Stefani F., Pichon M., **Galli P.** 2010. The name game: morpho-molecular species boundaries in the genus *Psammocora* (Cnidaria, Scleractinia). **Zoological Journal of the Linnean Society**. 160: 521-456.
32. Barbuto M., Galimberti A., Ferri E., Labra M., Malandra R., **Galli P.**, Casiraghi M. 2010, DNA barcoding reveals fraudulent substitutions in shark seafood products: The Italian case of “palombo” (*Mustelus* spp.) **Food Research International** 43: 376–381
33. Montano S., Seveso D., **Galli P.**, Obura D. 2010. Assessing coral bleaching and recovery with a colour reference card in Watamu Marine Park, Kenya. **Hydrobiologia**. 655: 99-108.
34. Valsecchi E., Corkeron P. J., **Galli P.**, Sherwin W., Bertorelle G. 2010. Genetic evidence for sex-specific migratory behaviour in western South Pacific humpback whales. **Marine Ecology Progress Series**. 398: 275–286.
35. Kritsky D., Aquaro G., **Galli P.** 2010 Micronocotyle bicoccae n. gen., n. sp. (Monogenoidea: Dactylogyridae) from the Gills of the Longtail Silverbiddy, *Gerres longirostris* (Teleostei: Gerreidae), in the Red Sea, Egypt. **Comparative Parasitology**. 77:137-144.

36. Polgar G., Sacchetti A. and **Galli P.** 2008 Differentiation and adaptive radiation of amphibious gobies (Gobiidae: Oxudercinae) in semi-terrestrial habitats. **Journal of Fish Biology** 77: 1645–1664
37. Benzoni F., **Galli P.**, Pichon M. 2010 Pink spots on *Porites*: not always a coral disease. **Coral Reefs**. 29: 153
38. Strona G., Stefani F., **Galli P.** 2010. Monogenean parasites of Italian marine fish: an updated checklist. **Italian Journal of Zoology** 77: 419-437.
39. Strona G., Stefani F., **Galli P.**, Fattorini S. 2010. Reapproaching the centre of origin: a case study of siganid fishes (Actinistia: Siganidae). **Life & Environment** 61:71-76.
40. Ferrario F., Calcinaï B., Erpenbeck D., **Galli P.**, Worheide G. 2010 Two *Pione* species (Hadromerida, Clionaidae) from the Red Sea: a taxonomical challenge. **Organisms Diversity & Evolution**. 10: 275-285
41. Stefani F., Benzoni F., Yang S-Y., Pichon M., **Galli P.**, Chen CA. 2011 Comparison of morphological and genetic analyses reveals cryptic divergence and morphological plasticity in *Stylophora* (Cnidaria, Scleractinia). **Coral Reefs** 30:1033–1049.
42. Aquaro G., Salogni C., **Galli P.**, Gibelli L. and Gelmetti D. 2012 *Sciadicleithrum variabilum* (Dactylogyridae: Monogenea) Infection in *Symphysodon discus*: a Case Report. **Fish Pathology** 47: 1645 -1664.
43. Forcella M., Fusi P., Villa A., Tedeschi G., Giovannoni R., Bonelli S., **Galli P.** 2011. Importance of Nitric Oxide Synthase to regulate anchoring structures of parasites. **Biochemical Systematics And Ecology**. 39: 841-845.
44. Stefani F, Aquaro G. Azzurro E., Colorni A. **Galli P.** 2012. Patterns of genetic variation of a Lessepsian parasite. **Biological Invasion** 14: 1725-1736
45. Montano S., Seveso D., Strona G., Arrigoni R., **Galli P.** *Acropora muricata* mortality associated with extensive growth of *Caulerpa racemosa* in Magoodhoo island, Republic of Maldives. **Coral Reef**.
46. Dmitrieva EV, Gerashev PI, Gibson DI, Pronkina NV, **Galli P.** 2012 Descriptions of eight new species of *Ligophorus Euzet & Suriano*, 1977 (Monogenea: Ancyrocephalidae) from Red Sea mullets. **Systematic parasitology**. 81: 203-237 .
47. Arrigoni R., Stefani F., Pichon M.; **Galli P.**, Benzoni F. 2012 Molecular phylogeny of the Robust Clade (Faviidae, Mussidae, Merulinidae, and Pectiniidae): An Indian Ocean perspective. **Molecular Phylogenetics and Evolution**
48. Seveso D., Montano S., Strona G., Orlandi I., Vai M., **Galli P.** 2012. Up-regulation of Hsp60 in response to skeleton eroding band disease but not by algal overgrowth in the scleractinian coral *Acropora muricata*. **Marine Environmental Research**. 78: 34-39
49. Stefani F., Gentili A., Sacchi R., Razzetti E., Pellitteri-Rosa D., Pupin F., **Galli P.** 2012 Refugia within refugia as a key to disentangle the genetic pattern of a highly variable species: The case of *Rana temporaria* Linnaeus, 1758 (Anura, Ranidae). **Molecular Phylogenetics and Evolution**. 65:718-26
50. Montano S., Strona G., Seveso D. and **Galli P.** 2012. First report of coral diseases in the Republic of Maldives. **Diseases of Aquatic Organisms** 101: 159-165.
51. Strona G., **Galli P.**, Montano S., Seveso D., Fattorini S. 2012 Global-scale relationships between colonization ability and range size in marine and freshwater fish. **Plos One** 7(11) e49465
52. Strona G., Palomares L. D. M., Bailly N., **Galli P.** And Lafferty K. D. 2013 Host range, host ecology, and distribution of more than 11 800 fish parasite species. **Ecology**, 94: 544
53. Strona G., **Galli P.** and Fattorini S. 2013 Fish parasites resolve the paradox of missing coextinctions. **Nature communications** 4, 1718.
54. Strona G., Stefani F. , **Galli P.** and Fattorini S. 2013 A protocol to compare nestedness among submatrices. **Population Ecology** 55: 227-239
55. Montano S., Strona G., Seveso D. and **Galli P.** 2013 Prevalence, host range, and spatial distribution of black band disease in the Maldivian Archipelago. **Diseases of Aquatic Organisms**. 105: 65-74

56. Montano S., Maggioni D., **Galli P.**, Seveso D. and Puce S. 2013 Zanclea–coral association: new records from Maldives. **Coral reef**. 701
57. Seveso D., Montano S., Strona G., Orlandi I., **Galli P.**, Vai M. 2013 Exploring the effect of salinity changes on the levels of Hsp60 in the tropical coral *Seriatopora caliendrum*. **Marine Environmental Research**. 90: 96-103
58. Stanca E., Roselli L., Durante G., Seveso D., **Galli P.**, Basset A. 2013 A checklist of phytoplankton species in the Faaf atoll (Republic of Maldives). **Transitional Water Bulletin**, 2:133-144
59. Strona G., Montano S., Seveso D., **Galli P.**, Fattorini S. 2014 Identification of Monogenea made easier: a new statistical procedure for an automatic selection of diagnostic linear measurements in closely related species. **Journal of Zoological Systematics and Evolutionary Research**. 52: 95-99.
60. Arrigoni R., Terraneo T. I., **Galli P.**, Benzoni F. 2014 "Lobophylliidae (Cnidaria, Scleractinia) reshuffled: Pervasive non-monophyly at genus level". **Molecular phylogenetics and evolution**. 73: 60-64.
61. Montano S., **Galli P.**, Maggioni D., Seveso D., Puce S. 2014 "First record of coral-associated Zanclea (Hydrozoa, Zancleidae) from the Red Sea". **Marine Biodiversity**. 44: 581-584.
62. Seveso D., Montano S., Strona G., Orlandi I., **Galli P.**, Vai M. 2014. The susceptibility of corals to thermal stress by analyzing Hsp60 expression. **Marine environmental research**. 99: 69-75.
63. Maffioli E., Nonnis S., Polo N. C., Negri A., Forcella M., Fusi P., **Galli P.**, Tedeschi G. 2014. A new bioadhesive material from fish parasite *Neobenedeniagirellae*. **Journal of proteomics**. 110: 1-6.
64. Arrigoni R., Kitano Y. F., Stolarski J., Hoeksema B. W., Fukami H., Stefani F., **Galli P.**, Montano S., Castoldi, E., Benzoni F. 2014 "A phylogeny reconstruction of the Dendrophylliidae (Cnidaria, Scleractinia) based on molecular and micromorphological criteria, and its ecological implications". **Zoologica Scripta**. 43: 661-688.
65. Strona G., **Galli P.**, Seveso D., Montano S., Fattorini S. 2014 Nestedness for Dummies (NeD): a user friendly web interface for exploratory nestedness analysis. **Journal of Statistical Software**. 59: 1-9.
66. Colombo A., Bettinetti R., Strona G., Cambria F., Fanelli R., Zubair Z., **Galli P.** 2014 Maldives: An archipelago that burns. A first survey of PCDD/Fs and DL-PCBs from human activities. **Science of the Total Environment**. 497: 499-507,2014.
67. Montano S., Chou W. H., Chen C. A., **Galli P.**, Reimer J. D. 2015 First record of the coral-killing sponge *Terpios hoshinota* in the Maldives and Indian Ocean. **Bulletin of Marine Science**. 1: 97-98.
68. Montano S., Strona G., Seveso D., Maggioni D., **Galli P.** 2015 Slow progression of black band disease in *Goniopora cf. columna* colonies may promote its persistence in a coral community. **Marine Biodiversity**. 45:857-860.
69. Saponari L., Montano S, Seveso D., **Galli P.** 2014 The occurrence of an *Acanthaster planci* outbreak in Ari Atoll, Maldives. **Marine Biodiversity**. 45: 599-600
70. Strona G., Fattorini S., Montano S., Seveso D., **Galli P.**, San-Miguel-Ayanz J. 2015 .ECo: A new measure evaluating the degree of consistency between environmental factors and spatial arrangement of species assemblages. **Ecological Indicators**. 52: 66-74
71. Montano S., Seveso D., **Galli P.**, Puce S., Hoeksema B. W. 2015. Mushroom corals as newly recorded hosts of the hydrozoan symbiont *Zanclea* sp. **Marine Biology Research**. 11: 773-779.
72. Montano S., Strona G., Seveso D., Maggioni D., **Galli P.** 2015. Widespread occurrence of coral diseases in the central Maldives. **Marine and Freshwater Research**.
73. Seveso D., Montano S., Reggente M., Orlandi I., **Galli P.**, Vai M. 2015 Modulation of Hsp60 in response to coral brown band disease. **Diseases of aquatic organisms**. 115: 15-23.
74. Montano S., Maggioni D., Arrigoni R., Seveso D., Puce S., **Galli P.** 2015 The Hidden Diversity of Zanclea Associated with Scleractinians Revealed by Molecular Data. **PloS one**,10,7,e0133084.
75. Seveso D., Montano S., Pica D., Maggioni D., **Galli P.**, Allevi V., Bastari A., Puce S. 2015 Pteroclava krempfi-octocoral symbiosis: new information from the Indian Ocean and the Red Sea. **Marine Biodiversity**. 1-5
76. Montano S., **Galli P.**, Hoeksema BW. 2015 First record from the Atlantic: a Zanclea-scleractinian association at St. Eustatius, Dutch Caribbean. **Marine Biodiversity** 1-2

77. Strona G., Fattorini S., Montano S., Seveso D., **Galli P.**, San-Miguel-Ayanz J. 2015 ECo: A new measure evaluating the degree of consistency between environmental factors and spatial arrangement of species assemblages. **Ecological Indicators** 52, 66-74
78. Seveso D., Montano S., Reggente M., Orlandi I., **Galli P.**, Vai M. 2015 Modulation of Hsp60 in response to coral brown band disease. **Diseases of aquatic organisms** 115: 15-23
79. Montano S., Giorgi A., Monti M., Seveso D., **Galli P.** 2016 Spatial variability in distribution and prevalence of skeletal eroding band and brown band disease in Faafu Atoll, Maldives. **Biodiversity and Conservation**, 1-12
80. Maggioni D., Montano S., Seveso D., **Galli P.** 2016 Molecular evidence for cryptic species in *Pteroclava kremphi* (Hydrozoa, Cladocorynidae) living in association with alcyonaceans. **Systematics and Biodiversity**, 1-10
81. Reggente M.A.L., Alves F., Nicolau F., Freitas L., Cagnazzi D., Baird RW, **Galli P.** 2016 Nurturant behavior toward dead conspecifics in free-ranging mammals: new records for odontocetes and a general review. **Journal of Mammalogy**, gyw089
82. Seveso D., Montano S., Reggente M. A. L., Maggioni D., Orlandi I., **Galli P.**, Vai M. 2016 The cellular stress response of the scleractinian coral *Goniopora columna* during the progression of the black band disease. **Cell Stress and Chaperones**. 22:225–236
83. Maggioni D., Montano S., Arrigoni R., **Galli P.**, Puce S., Pica D., Berumen M.L. 2017 Genetic diversity of the *Acropora*-associated hydrozoans: new insight from the Red Sea
84. Contestabile P., Di Lauro E., **Galli P.**, Corselli C., Vicinanza D. 2017 Offshore Wind and Wave Energy assessment around Malè and Magoodhoo Island (Maldives). **Sustainability**.
85. Maggioni D., Puce S., **Galli P.**, Seveso D., Montano S. 2017 Description of *Turritopsoides marhei* sp. nov. (Hydrozoa, Anthoathecata) from the Maldives and its phylogenetic position. **Marine Biology Research**, 1-10
86. Montano S., **Galli P.**, Hoeksema, B. W, 2017 "First record from the Atlantic: a Zanclea-scleractinian association at St. Eustatius, Dutch Caribbean". **Marine Biodiversity**. 47: 81-82
87. Montano S.; Maggioni D.; **Galli P.**; Hoeksema B. W. "A cryptic species in the *Pteroclava kremphi* species complex (Hydrozoa, Cladocorynidae) revealed in the Caribbean". **Marine Biodiversity**. 47: 83-89
88. Montano S., Allevi V., Seveso D.; Maggioni D.; **Galli P.** 2017. Habitat preferences of the *Pteroclava kremphi*-alcyonaceans symbiosis: inner vs outer coral reefs. **Symbiosis**. 72: 225-231
89. Seveso D., Montano S., Reggente M. A. L., Maggioni, D.; Orlandi I.; **Galli P.**; Vai M. 2017. The cellular stress response of the scleractinian coral *Goniopora columna* during the progression of the black band disease. **Cell Stress and Chaperones**. 22: 225-236
90. Fallati L., Savini A., Sterlacchini S., **Galli P.** 2017. Land use and land cover (LULC) of the Republic of the Maldives: first national map and LULC change analysis using remote-sensing data. **Environmental monitoring and assessment**. 8: 417
91. Maggioni, D., **Galli, P.**, Berumen, M. L, Arrigoni R.; Seveso D., Montano S. 2017 "Astrocoryne cabela, gen. nov. et sp. nov. (Hydrozoa: Sphaerocorynidae), a new sponge-associated hydrozoan" **Invertebrate Systematics**. 31: 734-746
92. Anelli, M., Julitta T.; Fallati L.; **Galli P.**; Rossini M.; Colombo R. 2017 "Towards new applications of underwater photogrammetry for investigating coral reef morphology and habitat complexity in the Myeik Archipelago, Myanmar" **Geocarto International** 1-23
93. Montano S., Fattorini S., Parravicini V., Berumen M. L, **Galli P.**, Maggioni D., Arrigoni R., Seveso D., Strona G. 2017 Corals hosting symbiotic hydrozoans are less susceptible to predation and disease. **Proceeding Royal Society B**, 284 1869, 20172405.
94. Saponari L., **Galli, P.**, Montano S. 2018. First record of *Phycocaris simulans* (Decapoda; Hippolytidae) from the Republic of Maldives. **Galaxea, Journal of Coral Reef Studies** 20 (1), 11-12
95. Saponari L., Montalbetti E., **Galli P.**, Strona G., Seveso D., Dehnert I., Montano, S. 2018 Monitoring and assessing a 2-year outbreak of the corallivorous seastar *Acanthaster planci* in Ari Atoll, Republic of Maldives. **Environmental monitoring and Assessment** 190: 344

96. Maggioni D., Arrigoni R., **Galli P.**, Berumen M.L., Seveso D., Montano S. 2018 Polyphyly of the genus *Zancklea* and family Zancleidae (Hydrozoa, Capitata) revealed by the integrative analysis of two bryozoan-associated species. **Contributions to Zoology** 87: 87-104
97. Seveso D., Montano S., Maggioni D., Pedretti D., Orlandi I., **Galli P.**, Vai M. 2018 Diel modulation of Hsp70 and Hsp60 in corals living in a shallow reef. **Coral Reefs** 37: 801-806
98. Saliu F., Montano S., Garavaglia M.G., Lasagni M., Seveso D., **Galli P.** 2019 Microplastic and charred microplastic in the Faafu Atoll, Maldives **Marine pollution bulletin**. 136: 464-471
99. Montalbetti E., Saponari L., Montano S., Maggioni D., Dehnert I., **Galli P.**, Seveso D. 2019 New insights into the ecology and corallivory of *Culcita* sp. (Echinodermata: Asteroidea) in the Republic of Maldives **Hydrobiologia** 827: 353-365
100. Saliu F., Montano S., Leoni B., Lasagni M., **Galli P.** 2019 Microplastics as a threat to coral reef environments: Detection of phthalate esters in neuston and scleractinian corals from the Faafu Atoll, Maldives. **Marine pollution bulletin** 142: 234-241
101. Fallati L., Polidori A., Salvatore C., Saponari L., Savini A., **Galli P.** 2019. Anthropogenic Marine Debris assessment with Unmanned Aerial Vehicle imagery and deep learning: A case study along the beaches of the Republic of Maldives. **Science of The Total Environment**. 133581
102. Maggioni D., Montano S., Oliver V., Seveso D., **Galli P.** 2019 A mesophotic hotel: the octocoral *Bebryce* cf *grandicalyx* as a host. **Ecology** e02950, 2019
103. Di Fiore V., Punzo M., Cavuoto G., **Galli P.**, Mazzola S., Pelosi N., Tarallo D. 2020. Geophysical approach to study the potential ocean wave-induced liquefaction: an example at Magoodhoo Island (Faafu Atoll, Maldives, Indian Ocean). **Marine Geophysical Research** 41: 1-19
104. Montano S., Maggioni D., Liguori G., Arrigoni R., Berumen M. L., Seveso D., **Galli P.**, Hoeksema B. W. 2020. Morpho-molecular traits of Indo-Pacific and Caribbean *Halofolliculina* ciliate infections. **Coral Reefs**, 1-12
105. Maggioni D., Saponari L., Seveso D., **Galli P.**, Schiavo A., Ostrovsky A. N., Montano S. 2020. Green Fluorescence Patterns in Closely Related Symbiotic Species of *Zancklea* (Hydrozoa, Capitata). **Diversity** 12: 78
106. Seveso D., Arrigoni R., Montano S., Maggioni D., Orlandi I., Berumen M. L., **Galli P.**, Vai M. 2020. Investigating the heat shock protein response involved in coral bleaching across scleractinian species in the central Red Sea. **Coral Reefs** 39: 85-98
107. Contardi M., Montano S., Liguori G., Heredia-Guerrero J. A., **Galli P.**, Athanassiou A., Bayer I. S. 2020. Treatment of coral Wounds by combining an Antiseptic Bilayer film and an injectable Antioxidant Biopolymer. **Scientific reports**. 10: 1-10
108. Maggioni D., Tatulli G., Montalbetti E., Tommasi N., **Galli P.**, Labra M., Pompa P. P., Galimberti A. 2020. From DNA barcoding to nanoparticle-based colorimetric testing: a new frontier in cephalopod authentication. **Applied Nanoscience**, 1-8
109. Saliu F., Montano S., Lasagni M., **Galli P.** 2020. Biocompatible solid-phase microextraction coupled to liquid chromatography triple quadrupole mass spectrometry analysis for the determination of phthalates in marine invertebrate. **Journal of Chromatography A**, 460852
110. Saliu F., Montano S., Hoeksema B. W., Lasagni M., **Galli P.** 2020. A non-lethal SPME-LC/MS method for the analysis of plastic-associated contaminants in coral reef invertebrates. **Analytical Methods**. 12: 1935-1942
111. Maggioni D., Schiavo A., Ostrovsky A. N., Seveso D., **Galli P.**, Arrigoni R., Berumen M. L., Benzoni F., Montano S. 2020. *Zancklea divergens* (Hydrozoa, Zancleidae) is a complex of bryozoan-associated species showing different patterns of diversification. **Molecular Phylogenetics and Evolution**
112. Rotini A., Conte C., Seveso D., Montano S., **Galli P.**, Vai M., Migliore L., Mejia A. 2020. Daily variation of the associated microbial community and the Hsp60 expression in the Maldivian seagrass *Thalassia hemprichii*. **Journal of Sea Research** 156, 101835
113. Fallati L., Castiglioni S., **Galli P.**, Riva F., Gracia-Lor E., González-Mariño I., Rousis N. I., Shifah M., Messa M. C., Strepparava M.G., Vai M., Zuccato E. 2020. Use of legal and illegal substances in Malé (Republic of Maldives) assessed by wastewater analysis. **Science of the Total Environment** 698, 134207

114. Maggioni D., Schiavo A., Ostrovsky A. N., Seveso D., **Galli P.**, Arrigoni R., Berumen M. L., Benzoni F., Montano S. 2020 Cryptic species and host specificity in the bryozoan-associated hydrozoan *Zanclaea divergens* (Hydrozoa, Zancleidae). **Molecular phylogenetics and evolution**
115. Fiore F., Siena F., Saponari L., **Galli P.**, Montano S. 2020 Users' satisfaction on coral restoration projects: The case of the Maldives. **Regional Studies in Marine Science**. 38 101369
116. Rizzi C., Seveso D., **Galli P.**, Villa S. 2020 First record of emerging contaminants in sponges of an inhabited island in the Maldives. **Marine Pollution Bulletin** 156, 111273
117. Montano S., Reimer J. D., Ivanenko V. V., García-Hernández J. E. , van Moorsel G., **Galli P.**, Hoeksema B. W. 2020. Widespread Occurrence of a Rarely Known Association between the Hydrocorals *Stylaster roseus* and *Millepora alcornis* at Bonaire, Southern Caribbean. **Diversity**. 12: 2018.
118. Montano S., Seveso D., Maggioni D., **Galli P.**, Corsarini S., Saliu F. 2020 Spatial variability of phthalates contamination in the reef-building corals *Porites lutea*, *Pocillopora verrucosa* and *Pavona varians*. **Marine Pollution Bulletin** 155, 111117
119. Montano S., Maggioni D., Liguori G., Arrigoni R., Berumen M. L., Seveso D., **Galli P.**, Hoeksema B. W. 2020 Morpho-molecular traits of Indo-Pacific and Caribbean *Halofolliculina* ciliate infections. **Coral Reefs**. 39:375–386
120. Fallati L., Saponari L., Savini A., Marchese F., Corselli C., **Galli P.** 2020 Multi-Temporal UAV Data and object-based image analysis (OBIA) for estimation of substrate changes in a post-bleaching scenario on a maldivian reef. **Remote Sensing**. 12 (13), 2093 4.509
121. Valsecchi E., Bylemans J., Goodman S. J., Lombardi R., Carr I., Castellano L., Galimberti A., **Galli P.** 2020 Novel universal primers for metabarcoding environmental DNA surveys of marine mammals and other marine vertebrates. **Environmental DNA**. E72
122. Louis YD, Bhagooli Y.D., Seveso D., Maggioni D., **Galli P.**, Vai M., Dyall S.D. 2020. Local acclimatisation-driven differential gene and protein expression patterns of Hsp70 in *Acropora muricata*: Implications for coral tolerance to bleaching. **Molecular ecology**. 29: 4382-4394.
123. Seveso D., Maggioni D., Arrigoni R., Montalbetti E., Berumen M. L., **Galli P.**, Montano S. 2020. Environmental gradients and host availability affecting the symbiosis between *Pteroclava krempfi* and alcyonaceans in the Saudi Arabian central Red Sea. **Marine Ecology Progress Series** 653: 91-103.
124. Maggioni D., Arrigoni R., Seveso D., **Galli P.**, Berumen M. L., Vianney D., Hoeksema B. W., Huang D., Manca F., Pica D., Puce S., Reimer J. D., Montano S. 2020. Evolution and biogeography of the *Zanclaea*-*Scleractinia* symbiosis. **Coral Reefs**. 1-17
125. Maggioni D., Schiavo A., Ostrovsky A. N., Seveso D., **Galli P.**, Arrigoni R., Berumen M. L., Benzoni F., Montano S. 2020. Cryptic species and host specificity in the bryozoan-associated hydrozoan *Zanclaea divergens* (Hydrozoa, Zancleidae). **Molecular phylogenetics and evolution**. 151, 106893
126. Saliu F., Veronelli M., Caguso V., Barana D., **Galli P.**, Lasagni M. 2021. The release process of microfibers from surgical face masks in the marine environment. **Environmental Advances**. 100042
127. Seveso D., Louis Y.D., Montano S., **Galli P.**, Saliu F. 2021. The Mauritius Oil Spill: What's Next? **Pollutants** 1: 18-28
128. Frigerio J., Marchesi C., Magoni C., Saliu F., Ballabio D., Consonni V., Gorini T., De Mattia F., **Galli P.**, Labra M. 2021. Application of DNA mini-barcoding and infrared spectroscopy for the authentication of the Italian product "bottarga" **LWT** 139: 110603
129. **Galli P.**, Montano S., Seveso D., Maggioni D. 2021. Coral Reef Biodiversity of the Maldives Atolls of the Maldives: Nissology and Geography, 196
130. Sarà G., Mangano M.C., Berlino M., Corbari L., Lucchese M., Milisenda G., Terzo S., Azaza M. S., Babarro J.M.F., Bakiu R., Broitman B.R., Buschmann A.H., Christofolletti R., Dong Y., Galdies J., Glamuzina B., Luthman O., Makridis P., Nogueira A.J.A., Palomo M.G., Dineshram R., Rilov G., Sanchez-Jerez P., Sevgili H., Troell M., AbouelFadl K.Y., Azra M.N., Britz P., Brugere C., Carrington E., Celić I., Choi F., Qin C., Dobrosłavić T., **Galli P.**, Giannetto D., Grabowski J., Lebata-Ramos MJH, Lim P.T., Liu Y., Llorens SM, Maricchiolo G., Mirto S., Pećarević M., Ragg N., Ravagnan E., Saidi D., Schultz K., Shaltout M., Colidoro C., Tan S.H., Thiyagarajan V., Helmuth B. 2021. The synergistic impacts of anthropogenic stressors and COVID-19 on aquaculture: A current global perspective. **Reviews in Fisheries Science & Aquaculture**, 1-13

131. Seveso, D., Didier L. Y., Montano S., **Galli P.**, Saliu F. 2021 The Mauritius oil spill: what's next? **Pollutants** 1 18-28
132. Saponari, L.; Dehnert, I; **Galli, P.**; Montano, S. 2021 Assessing population collapse of *Drupella spp.* (Mollusca: Gastropoda) 2 years after a coral bleaching event in the Republic of Maldives. **Hydrobiologia** 1-14
133. Saliu F., Veronelli M., Raguso C., Barana D., **Galli P.**, Lasagni M. 2021 The release process of microfibers: from surgical face masks into the marine environment. **Environmental Advances**,4: 100042
134. Leoni B., Zanotti C., Nava V., Rotiroti M., Gennaro S., Fallati L., Soler V., Fumagalli L.; Savini A., **Galli P.** 2021 Freshwater system of coral inhabited island: Availability and vulnerability (Magoodhoo Island of Faafu Atoll–Maldives). **Science of The Total Environment**. 785: 147313,2021
135. Strona G., Lafferty K. D., Fattorini S., Beck P S.A., Guilhaumon F., Arrigoni R., Montano S., Seveso D., **Galli P.**, Planes S., Parravicini V. 2021 Global tropical reef fish richness could decline by around half if corals are lost. **Proceedings of the Royal Society B**
136. M Cristina Mangano, Manuel Berlino, Laura Corbari, Giacomo Milisenda, Marta Lucchese, Stella Terzo, Mar Bosch-Belmar, Mohamed Salah Azaza, Jose MF Babarro, Rigers Bakiu, Bernardo R Broitman, Alejandro H Buschmann, Ronaldo Christofolletti, Yunwei Dong, Branko Glamuzina, Ola Luthman, Pavlos Makridis, António JA Nogueira, Maria Gabriela Palomo, Ramadoss Dineshran, Pablo Sanchez-Jerez, Hüseyin Sevgili, Max Troell, KY AbouelFadl, Mohamad N Azra, Peter Britz, Emily Carrington, Igor Celić, Francis Choi, Chuanxin Qin, Maria Ana Dionísio, Tatjana Dobroslavić, Paolo **Galli**, Daniela Giannetto, JH Grabowski, Brian Helmuth, MJH Leбата-Ramos, PT Lim, Y Liu, SM Llorens, S Mirto, M Pećarević, C Pita, N Ragg, E Ravagnan, D Saidi, K Schultz, M Shaltout, SH Tan, V Thiagarajan, G Sarà. 2021 The aquaculture supply chain in the time of covid-19 pandemic: Vulnerability, resilience, solutions and priorities at the global scale. **Environmental science & policy**. 127: 98-110.
137. Davide Maggioni, Peter Schuchert, Roberto Arrigoni, Bert W Hoeksema, Danwei Huang, Giovanni Strona, Davide Seveso, Michael L Berumen, Enrico Montalbetti, Richard Collins, Paolo **Galli**, Simone Montano. 2021. Integrative systematics illuminates the relationships in two sponge-associated hydrozoan families (Capitata: Sphaerocorynidae and Zancleopsidae). **Contributions to Zoology**. 90: 487-525.
138. Marco Contardi, Simone Montano, Paolo **Galli**, Giulia Mazzon, Amin Mah'd Moh'd Ayyoub, Davide Seveso, Francesco Saliu, Davide Maggioni, Athanassia Athanassiou, Ilker S Bayer. 2021 Marine Fouling Characteristics of Biocomposites in a Coral Reef Ecosystem. **Advanced Sustainable Systems**. 5: 2100089.
139. Vencato S., Isa V., Seveso D., Saliu F., **Galli P.**, Lavorano S., Montano S. 2021. Soft corals and microplastics interaction: first evidence in the alcyonacean species *Coelogorgia palmosa*. **Aquatic Biology** 30, 133-139
140. Dehnert I., Saponari L., Isa V., Seveso D., **Galli P.**, Montano S. 2021. Exploring the performance of mid-water lagoon nurseries for coral restoration in the Maldives. **Restoration Ecology**, e13600
141. Raguso C., Saliu F., Lasagni M., **Galli P.**, Clemenza M., Montano S. 2022. First detection of microplastics in reef-building corals from a Maldivian atoll. **Marine Pollution Bulletin** 180, 113773
142. Biella P., Ssymank A., Galimberti A., **Galli P.**, Perlik M., Ramazzotti F., Rota A., Tommasi N. 2022. Updating the list of flower- visiting bees, hoverflies and wasps in the central atolls of Maldives, with notes on land-use effects. **Biodiversity Data Journal** 10, e85107
143. Isa V., Saliu F., Bises C., Vencato S., Raguso C., Montano S., Lasagni M., Lavorano S., Clemenza M., **Galli P.** 2022. Phthalates bioconcentration in the soft corals: Inter-and intra-species differences and ecological aspects. **Chemosphere** 297, 134247
144. Mirto S., Montalto V., Mangano M. C., Ape F., Berlino M., La Marca C., Lucchese M., Maricchiolo G., Martinez M., Rinaldi A., Terzo S. M. C., Celic I., **Galli P.**, Sarà G. 2022. The stakeholder's perception of socio-economic impacts generated by COVID-19 pandemic within the Italian aquaculture systems. **Aquaculture** 553, 738127
145. Montano S., Aeby G., **Galli P.**, Hoeksema B. W. 2022. Feeding Behavior of *Coralliophila* sp. on Corals Affected by Caribbean Ciliate Infection (CCI): A New Possible Vector?. **Diversity** 14 (5), 363
146. Saliu F., Biale G., Raguso C., La Nasa J., Degano I., Seveso D., **Galli P.**, Lasagni M., Modugno F. 2022. Detection of plastic particles in marine sponges by a combined infrared micro-spectroscopy and pyrolysis-gas chromatography-mass spectrometry approach. **Science of The Total Environment** 819, 152965

147. Malinverno E., Leoni B., **Galli P.** 2022. Coccolithophore assemblages and a new species of *Alisphaera* from the Faafu Atoll, Maldives, Indian Ocean. **Marine Micropaleontology** 172, 102110
148. Montalbetti E., Fallati L., Casartelli M., Maggioni D., Montano S., **Galli P.**, Seveso D. 2022. Reef complexity influences distribution and habitat choice of the corallivorous seastar *Culcita schmideliana* in the Maldives. **Coral Reefs** 41 (2), 253-264
149. Montano S., Dehnert I., Seveso D., Maggioni D., Montalbetti E., Strona G., Siena F., Amir H., Antoine A., Marino-Ramirez C., Saponari L., Shah N. J., Molina R. A., Ortega A. A., **Galli P.**, Montoya-Maya F. H. 2022. Effects of the COVID-19 lockdowns on the management of coral restoration projects. **Restoration Ecology**, e13646
150. Dehnert I., Saponari L., **Galli P.**, Montano S. 2022. Comparing different farming habitats for mid-water rope nurseries to advance coral restoration efforts in the Maldives. **PeerJ** 10, e12874
151. Valsecchi E., Coppola E., Pires R., Parmegiani A., Casiraghi M., **Galli P.**, Bruno A. 2022. A species-specific qPCR assay provides novel insight into range expansion of the Mediterranean monk seal (*Monachus monachus*) by means of eDNA analysis. **Biodiversity and Conservation**, 1-22
152. Cerri F., Saliu F., Maggioni D., Montano S., Seveso S., Lavorano S., Zoia L., Gosetti F., Lasagni M., Orlandi M., Tagliatella-Scafati O., **Galli P.** 2022. Cytotoxic compounds from Alcyoniidae: An overview of the last 30 years. **Marine Drugs**, 20 (2), 134
153. Maggioni D., Garese A., Huang D., Hoeksema B. W., Arrigoni R., Seveso D., **Galli P.**, Berumen M. L., Montalbetti E., Pica D., Torsani F., Montano S. 2022. Diversity, host specificity and biogeography in the Cladocorynidae (Hydrozoa, Capitata), with description of a new genus. **Cladistics**, 38 (1), 13-37
154. Sarà G., Mangano M. C., Berlino M., Corbari L., Lucchese M., Milisenda G., Terzo S., Azaza M. S., Babarro J. M. F., Bakiu R., Broitman B. R., Buschmann A. H., Christofolletti R., Dong Y., Galdies J., Glamuzina B., Luthman O., Makridis P., Nogueira A. J. A., Palomo M. G., Dineshran R., Sanchez-Jerez P., Sevgili H., Troell M., Abouel Fadl K. Y., Azra M. N., Britz P., Brugere C., Carrington E., Celić I., Choi F., Qin C., Dionísio M. A., Dobroslavić T., **Galli P.**, Giannetto D., Grabowski J. H., Helmuth B., Lebata-Ramos M. J. H., Lim P. T., Liu Y., Llorens S. M., Mirto S., Pećarević M., Pita C., Ragg N., Ravagnan E., Saidi D., Schultz K., Shaltout M., Tan S. H., Thiagarajan V., Sarà G. 2022. The synergistic impacts of anthropogenic stressors and COVID-19 on aquaculture: A current global perspective. **Reviews in Fisheries Science & Aquaculture** 30 (1), 123-135
155. Mangano M. C., Berlino M., Corbari L., Milisenda G., Lucchese M., Terzo S., Bosch-Belmar M., Azaza M. S., Babarro J. M. F., Bakiu R., Broitman B. R., Buschmann A. H., Christofolletti R., Dong Y., Glamuzina B., Luthman O., Makridis P., Nogueira A. J. A., Palomo M. G., Dineshran R., Sanchez-Jerez P., Sevgili H., Troell M., Abouel Fadl K. Y., Azra M. N., Britz P., Carrington E., Celić I., Choi F., Qin C., Dionísio M. A., Dobroslavić T., **Galli P.**, Giannetto D., Grabowski J. H., Helmuth B., Lebata-Ramos M. J. H., Lim P. T., Liu Y., Llorens S. M., Mirto S., Pećarević M., Pita C., Ragg N., Ravagnan E., Saidi D., Schultz K., Shaltout M., Tan S. H., Thiagarajan V., Sarà G. 2022. The aquaculture supply chain in the time of covid-19 pandemic: Vulnerability, resilience, solutions and priorities at the global scale. **Environmental science & policy** 127, 98-110
156. Tommasi N., Biella P., Maggioni D., Fallati L., Agostinetto G., Labra M., **Galli P.**, Galimberti A. 2022. DNA metabarcoding unveils the effects of habitat fragmentation on pollinator diversity, plant-pollinator interactions, and pollination efficiency in Maldivian islands. **Molecular Ecology**
157. Dehnert I., Saponari L., Isa V., Seveso D., **Galli P.**, Montano S. 2022. Exploring the performance of mid-water lagoon nurseries for coral restoration in the Maldives, **Restoration Ecology**, 30, 7, e13600,
158. Montano S., Dehnert I., Seveso D., Maggioni D., Montalbetti E., Strona G., Siena F., Amir H., Antoine A., Marino-Ramirez C., Saponari L., Shah N. J., Azcarate Molina R., Alegria Ortega A., **Galli P.**, Montoya-Maya P. H. 2022 Effects of the COVID-19 lockdowns on the management of coral restoration projects, **Restoration Ecology**, 30, 8, e13646
159. Isa V., Saliu F., Bises C., Vencato S., Raguso C., Montano S., Lasagni M., Lavorano S., Clemenza M., **Galli P.** 2022 Phthalates bioconcentration in the soft corals: Inter-and intra-species differences and ecological aspects. **Chemosphere**, 297 134247
160. Raguso C., Saliu F., Lasagni M., **Galli P.**, Clemenza M., Montano S. 2022. First detection of microplastics in reef-building corals from a Maldivian atoll, **Marine Pollution Bulletin**, 180, 113773

161. Biella P., Ssymank A., Galimberti A., **Galli P.**, Perlík M., Ramazzotti F., Rota A., Tommasi N. 2022. "Updating the list of flower-visiting bees, hoverflies and wasps in the central atolls of Maldives, with notes on land-use effects". **Biodiversity Data Journal**, 347
162. Gobbato J., Magrini A., García-Hernández J. E., Virdis F., **Galli P.**, Seveso D., Montano S. 2022. "Spatial Ecology of the Association between Demosponges and *Nemalium lighti* at Bonaire, Dutch Caribbean", **Diversity**, 14, 8, 607
163. Benocci R., Asnaghi E., Bisceglie A., Lavorano S., **Galli P.**, Roman H. E., Zambon G. 2022. Method for Assessing the Soundscape in a Marine Artificial Environment. **Sustainability**, 14, 16, 10359
164. Dehnert I., **Galli P.**, Montano S. 2023 Ecological impacts of coral gardening outplanting in the Maldives. **Restoration Ecology**, 31, 1, e13783
165. Montalbetti E., Cavallo S., Azzola A., Montano S., **Galli P.**, Montefalcone M., Seveso D. 2023 Mucilage-induced necrosis reveals cellular oxidative stress in the Mediterranean gorgonian *Paramuricea clavata*, **Journal of Experimental Marine Biology and Ecology**, 559, 51839
166. Galea H. R.; Maggioni D., **Galli P.** 2023 "On some species of *Zygophylax Quelch*, 1885 (Cnidaria: Hydrozoa: Zygophylacidae) from off New Caledonia". **Zootaxa** 5214, 1, 1-46
167. Montalbetti E., Isa V., Vencato S., Louis Y., Montano S., Lavorano S., Maggioni D., **Galli P.**, Seveso D. 2023 Short-term microplastic exposure triggers cellular damage through oxidative stress in the soft coral *Coelogorgia palmosa*, **Marine Biology Research**, 18, 7-8, 495-508,
168. Cerri F., Giustra M., Anadol Y., Tomaino G., **Galli P.**, Labra M., Campone L., Colombo M. 2023 Natural Products from Mangroves: An Overview of the Anticancer Potential of *Avicennia marina*. **Pharmaceutics**, 14, 12, 2793
169. Valsecchi E., Tavecchia G., Boldrocchi G., Coppola E., Ramella D., Conte L., Blasi M., Bruno A, **Galli P.** 2023 Playing "hide and seek" with the Mediterranean monk seal: a citizen science dataset reveals its distribution from molecular traces (eDNA). **Scientific Reports**, 13, 1, 2610,
170. Galea H. R., Maggioni D., **Galli P.** 2023 On some species of *Zygophylax Quelch*, 1885 (Cnidaria: Hydrozoa: Zygophylacidae) from off New Caledonia. **Zootaxa**, 5256, 595-596
171. Maggioni D., Furfaro G., Solca M., Seveso D., **Galli P.**, Montano S. 2023 "Being Safe, but Not Too Safe: A Nudibranch Feeding on a Bryozoan-Associated Hydrozoan". **Diversity**, 15, 84
172. Isa V., Becchi A., Napper I. E., Ubaldi P. G., Saliu F., Lavorano S., **Galli P.** 2023 Effects of polypropylene nanofibers on soft corals. **Chemosphere**, 327, 138509
173. Cristiana R.; Seveso D., De Grandis C., Montalbetti E., Lancini S., **Galli P.**, Villa S. 2023. Bioconcentration and cellular effects of emerging contaminants in sponges from Maldivian coral reefs: A managing tool for sustainable tourism. **Marine Pollution Bulletin**, 192, 115084, 2023
174. Contardi M., Fadda M., Isa V., Louis Y. D., Madaschi A., Vencato S., Montalbetti E., Bertolacci L., Ceseracci L., Seveso D., Lavorano L., **Galli P.**, Athanassiou A., Montano S. 2023. Biodegradable Zein-Based Biocomposite Films for Underwater Delivery of Curcumin Reduce Thermal Stress Effects in Corals, **ACS Applied Materials & Interfaces**, 15, 28, 33916-33931, American Chemical Society
175. Parmegiani, A., Gobbato J. Seveso D., **Galli P.**, Montano S. 2023, "First record of the bull shark *Carcharhinus leucas* (Valenciennes, 1839) from the Maldivian archipelago, central Indian Ocean". **Journal of Fish Biology**
176. Maggioni D., Schuchert P., Ostrovsky A.N., Schiavo A., Hoeksema B.W., Pica D., Piraino S., Arrigoni R., Seveso D., Montalbetti E., **Galli P.**, Montano S. 2024 Systematics and character evolution of capitate hydrozoans. **Cladistics**. 40:107-134
177. Bises, C., Dehnert, I., Aeby, G., Dennis, M., Gobbato, J., Hodge, J., Staiger, M., Siena, F., **Galli P.**, Montano, S. 2024. Widespread Occurrence of Coral Growth Anomalies in the Republic of Maldives. **Diversity**. 16, 15.
178. Elneel L., Zitouni, M. S., Husameldin M.; **Galli, P.**, Hussain A. L. 2024 Exploring Key Aspects of Sea Level Rise and Their Implications: An Overview. **Water**. 16, 3, 388
179. Gobbato J., Becchi A., Bises C., Siena F., Lasagni M., Saliu F., **Galli P.**, Montano S. 2024 Occurrence of phthalic acid esters (PAEs) and active pharmaceutical ingredients (APIs) in key species of anthozoans in Mediterranean Sea. **Marine Pollution Bulletin**. 200, 116078

180. Vencato S., Montano S., Saliu F., Coppa S., Becchi A., Liotta I., Valente T., Cocca M., Matiddi M., Camedda A. 2024. Phthalate levels in common sea anemone *Actinia equina* and *Anemonia viridis*: A proxy of short-term microplastic interaction? **Marine Pollution Bulletin**. 200, 116125.
181. Isa V., Seveso D., Diamante L., Montalbetti E., Montano S., Gobbato J., Lavorano S., **Galli P.**, Louis Y.D. 2024. Physical and cellular impact of environmentally relevant microplastic exposure on thermally challenged *Pocillopora damicornis* (Cnidaria, Scleractinia). **Science of The Total Environment**. 170651. Elsevier.
182. Cerri F., Louis Y.D., Fallati L., Siena F., Mazumdar A., Nicolai R., Zitouni M.S., Adam A.S., Mohamed S., Lavorano S., **Galli P.** 2024. Mangroves of the Maldives: a review of their distribution, diversity, ecological importance and biodiversity of associated flora and fauna. **Aquatic Sciences**. 86(2):44. Springer International Publishing Cham.
183. Gobbato J., Parmegiani A., Seveso D., **Galli P.**, Montano S. 2024. New evidence of grey reef sharks (*Carcharhinus amblyrhynchos*) displaying chafing behaviors on whale shark (*Rhincodon typus*) individuals in the Maldives. **Marine Biodiversity**. 54(2):34. Springer Berlin Heidelberg Berlin/Heidelberg.
184. Becchi A., Mantovani M., Lasagni M., Collina E., Montano S., **Galli P.**, Saliu F. 2024. Application of non-lethal bioSPME-LC-MS/MS for the detection of human pharmaceuticals in soft corals: A survey at the North Nilandhe atoll (Maldives). **Chemosphere**. 141781. Pergamon.
185. Boldrocchi G., Conte L., **Galli P.**, Bettinetti R., Valsecchi E. 2024. Cuvier's beaked whale (*Ziphius cavirostris*) detection through surface-sourced eDNA: A promising approach for monitoring deep-diving cetaceans. **Ecological Indicators**. 161:111966. Elsevier.
186. Nicolai R., Louis Y. D., Cerri F., Senna G., Mohammed S., **Galli P.**, 2024. The benthic marine algae of the Maldives: historical insights into their diversity and distribution. **Botanica Marina**. Springer.
187. Del Greco A., Bani M., Rampoldi G., Ardenghi S., **Galli P.**, Strepparava M., et al. 2024. Re-evaluating beauty: Attitudes and perceptions of eco-friendly packaging in beauty care products - A systematic review. **Sustainable Production and Consumption**. 52:458-468. Elsevier.
188. Giustra M., Sinesi G., Spena F., De Santes B., Morelli L., Barbieri L., Garbujo S., **Galli P.**, Prosperi D., Colombo M. 2024. Microplastics in Cosmetics: Open Questions and Sustainable Opportunities. **Chemsuschem**. 17(22):10. 1002/cssc.202401065. Wiley-VCH.
189. Saliu F., Becchi A., Montalbetti E., Isa V., Gatti T., Riseri D., Lasagni M., **Galli P.**, Seveso D. 2024. Application of marine sponges for biomonitoring active pharmaceutical ingredients (APIs) in coral reefs. Optimization of an SPME and ESI-LC-MS/MS method. **Marine Pollution Bulletin**. 207. Elsevier.
190. Gobbato J., Work T., Facchinelli M., Siena F., Montalbetti E., Seveso D., Louis Y., **Galli P.**, Montano S. 2024. Pathology of tissue loss in three key gorgonian species in the Mediterranean Sea. **Journal of Invertebrate Pathology**. 207. Elsevier.
191. Contardi M., Rinaldi C., Scribano V., Isa V., Gobbato J., **Galli P.**, Montano S. 2024. Underwater Quick-Hardening Vegetable Oil-Based Biodegradable Putty for Sustainable Coral Reef Restoration and Rehabilitation. **Advanced Sustainable Systems**. 8(9):10.1002/adsu.202400110. Wiley.
192. Louis Y., Cerri F., **Galli P.** 2025. Are coexisting mangrove-coral assemblages missing in the Maldives? **Marine Biodiversity**. 55: 3. Springer.

BOOKS

P. Galli, O.N. Pugachev, D. Kritsky (2010) Guide To Monogenoidea Of Freshwater Fish Of Palaearctic And Amur Regions. LEDipublishing. 464pp.

Scientific Editor

Sharks of the Maldives. Alessandro de Maddalena. Scientific Editor: P. Galli. Magenes Edition. Pp. 110

Milan, February 2024