

DAVIDE MAGGIONI

Dipartimento di Scienze dell’Ambiente e della Terra (DISAT)
 Marine Research and High Education (MaRHE) Center
 University of Milano - Bicocca (Italy)

1. CONTACT INFORMATION

- Name: **Davide Maggioni**
- Address: Lab. 2007, U1 Building, University of Milano-Bicocca, P.zza della Scienza 1, 20126, Milano, Italy
- Email: davide.maggioni@unimib.it

2. EDUCATION

- December 2014 - **Ph. D.**, University of Milano-Bicocca, Italy
 March 2018 - ‘New insights into the diversity, ecology, and evolution of the *Zancleida* (Hydrozoa, Cnidaria)’
 Excellent *cum laude*
 Supervisors: Prof. Paolo Galli, Dr. Simone Montano
- December 2016 **Comparative Methods in Evolutionary Biology**, Stazione Zoologica Anton Dohrn, Naples, Italy
- September 2015 **3rd Marine Zoology International Summer School: An Integrated Approach to Marine Invertebrate Biodiversity**, Avamposto MARE, Tricase, Italy
- July 2015 **Systematics and Biology of Hydrozoa (Cnidaria) Course**
 Smithsonian Tropical Research Institute (STRI), Bocas del Toro, Panama
- October 2012 - **Master’s Degree in Biology**, University of Milano-Bicocca, Italy
 July 2014 - ‘New morpho-molecular insights into the symbiosis between *Zanclea* spp. (Cnidaria, Hydrozoa) and scleractinians (Cnidaria, Scleractinia)’
 110/110 *cum laude*
 Supervisors: Prof. Paolo Galli, Dr. Simone Montano
- September 2011 - **I Level International Master in “Marine Science for Sustainable Development”**
 March 2012 MaRHE Centre of the University of Milano-Bicocca, Magoodhoo Island, Maldives
- October 2008 - **Bachelor’s Degree in Biological Sciences** University of Milano-Bicocca, Italy
 July 2011 - ‘Expression of *dnmt* genes in *Danio rerio*: similarities with mammals’
 108/110
 Supervisor: Prof. Maurizio Casiraghi
- April 2011 **Internship in Tropical Marine Ecology and Biology** MaRHE Centre of the University of Milano-Bicocca, Magoodhoo Island, Maldives

3. PROFESSIONAL EXPERIENCE

- April 2019 - **Post-doctoral fellow (A1 Junior type)**
 present Dipartimento di Scienze dell’Ambiente e della Terra of the University of Milano-Bicocca
- January - **Post-doctoral fellow (B type)**
 December 2018 MaRHE Center of the University of Milano-Bicocca
- November 2011 - **Biologist, Naturalistic guide, Tour leader**
 March 2012 Soneva Fushi Resort, Kunfunadhoo Island, Baa Atoll, Maldives

4. EXPEDITIONS

- August 2011 - present **‘Invertebrate Biodiversity and Ecology at the MaRHE Center, Magoodhoo, Maldives’** (~20 expeditions)
Involved Institution: University of Milano Bicocca, Italy
- December 2017 **‘Biodiversity of reef-associated Hydrozoans of Singapore’ Expedition.**
Involved Institutions: University of Milano-Bicocca, Italy; National University of Singapore, Singapore.
- April - May 2017 **‘Farasan Banks Biodiversity’ Expedition.**
Involved Institutions: University of Milano-Bicocca, Italy; King Abdullah University of Science and Technology, Saudi Arabia; Naturalis Biodiversity Center, The Netherlands; Lomonosov Moscow State University, Russia, Kagoshima University, Japan; University of the Ryukyus, Japan; University of California, San Diego, US; Scripps Institution for Oceanography, US; University of North Carolina at Wilmington, US; University of Munich; Germany; University of Qatar, Qatar.
- September 2016 **‘Biodiversity of Hydrozoans at the MARE outpost, Tricase’ Expedition.**
Involved Institutions: University of Milano-Bicocca, Italy; Università del Salento, Italy
- December 2015 **‘Symbiotic Hydrozoans of Saudi Arabian Red Sea’ Expedition.**
Involved Institutions: University of Milano-Bicocca, Italy; King Abdullah University of Science and Technology, Saudi Arabia

5. TEACHING ACTIVITIES

- March 2020 - present Lecturer **Marine Invertebrate Zoology** (Master - Marine Sciences), University of Milano-Bicocca, Italy
- October 2019 - present Lecturer **Fundamentals of Marine Biology** (Master - Marine Sciences), University of Milano-Bicocca, Italy
- October - December 2018 Lecturer **Introduction to Marine Biology** (Master - Marine Sciences), University of Milano-Bicocca, Italy
- 2015 - present Teaching assistant **Ecology** (Bachelor - Biological Sciences), University of Milano-Bicocca, Italy
- 2013 - present Organiser, lecturer **Workshop: Tropical Marine Ecology**, MaRHE Centre of the University of Milano-Bicocca, Magoodhoo Island, Maldives; Open Ocean Science Center, Dahab, Egypt
- May 2017 - June 2019 Lecturer **Laboratory of Ecology** (Bachelor - Biological Sciences), University of Milano-Bicocca, Italy
- January 2015, 2016 Field assistant, lecturer **Winter School: Magoodhoo-Places and Local Communities**, MaRHE Centre of the University of Milano-Bicocca, Magoodhoo Island, Maldives
- January 2015, 2016 Field assistant, lecturer **Workshop: Sustainable Tourism and Fragile Environment**, MaRHE Centre of the University of Milano-Bicocca, Magoodhoo Island, Maldives
- May 2014 Lab assistant **Biology: Basis and Didactic with Laboratories** (Bachelor - Education), University of Milano-Bicocca, Italy

6. SPECIALIZED SKILLS

- Languages: **Italian** Mother tongue
- English** Advanced level C1 (understanding, speaking, writing)
- French** Advanced level C1 (understanding, speaking, writing)
- Underwater ecological and sampling techniques (destructive and non-destructive)

- Molecular biology, molecular phylogenetics, population genetics, DNA and classical taxonomy techniques, cultivation and manipulation of invertebrates
- Specialistic softwares for statistical analyses, molecular phylogenetics, population genetics, evolutionary analyses, morphological analyses, biogeographical analyses, microscopy, image processing, video making
- Diving skills: Advanced European Scientific Diver, PADI Rescue Diver, Deep Diver, Enriched Air Diver, Dry Suit Diver

7. MEMBERSHIPS

- Society of Systematic Biologists (SSB)
- International Society for Reef Studies (ISRS)
- Società Italiana di Ecologia (SIeE)
- Unione Zoologica Italiana (UZI)

8. AWARDS AND GRANTS

- Bicocca Starting Grants, 2020 Edition
- International award 'Mario Benazzi e Giuseppina Benazzi Lentati 2020', Accademia dei Lincei, in organismal and evolutionary zoology
- Participation prize 'Società Italiana di Ecologia 2017'
- PADI Foundation 2017 #28634 - Hydronesia: Hydrozoans of North Sulawesi, Republic of Indonesia

9. REFEREE AND EDITORIAL ACTIVITY (Scientific Journals and Awards)

- Marine Biodiversity (Associate Editor and Reviewer)
- Diversity (Guest Editor and Reviewer)
- Revue Suisse de Zoologie
- Systematics and Biodiversity
- Hydrobiologia
- Annals of the Brazilian Academy of Sciences
- Journal of the Marine Biological Association of the United Kingdom
- Rolex Awards

10. PEER-REVIEWED SCIENTIFIC PUBLICATIONS

1. **Maggioni D**, Assandri G, Ramazzotti F, Magnani D, Pellegrino I, Valsecchi E, Galimberti A (2021). Differential genetic variability at two mtDNA COI regions does not imply mismatches in Odonata molecular identification performances. *European Zoological Journal* 88: 425-435. DOI:10.1080/24750263.2021.1896795
2. Galea HR, Di Camillo CG, **Maggioni D** (2021) An integrative study of the hydroids (Cnidaria: Hydrozoa) *Callicarpa gracilis* Fewkes, 1881 and *Aglaophenia trifida* L. Agassiz, 1862. *Zootaxa* 4926:301-341. DOI:10.11646/zootaxa.4926.3.1
3. Tatulli G, Cecere P, **Maggioni D**, Galimberti A, Pompa PP (2020) A rapid colorimetric assay for on-site authentication of cephalopod species. *Biosensors* 10:190. DOI:10.3390/bios10120190
4. Assandri G, Bazzi G, **Maggioni D**, Galimberti A, Kunz B (2020) Distribution, autecology, genetic characterization, and conservation of the Western-Mediterranean endemic dragonfly *Orthetrum nitidinerve* (Selys, 1841): insights from Italy. *International Journal of Odonatology* 1-18. DOI:10.1080/13887890.2020.1828194
5. Seveso D, **Maggioni D**, Arrigoni R, Montalbetti E, Berumen ML, Galli P, Montano S (2020) Environmental gradients and host availability affecting the symbiosis between *Pteroclava kremphi* (Hydrozoa, Cladocorynidae) and alcyonaceans in the Saudi Arabian central Red Sea. *Marine Ecology Progress Series* 653:91-103. DOI:10.3354/meps13509
6. **Maggioni D**, Arrigoni R, Seveso D, Galli P, Berumen ML, et al. (2020) Evolution and biogeography of the *Zanclaea*-Scleractinia symbiosis. *Coral Reefs* 1-17. DOI:10.1007/s00338-020-02010-9

7. Galea HR, **Maggioni D**, Di Camillo CG (2020) On the hydroid genus *Sibogella* Billard, 1911 (Cnidaria: Hydrozoa: Plumulariidae), with descriptions of two new species. *Zootaxa* 4860:521-540. DOI:10.11646/zootaxa.4860.4.3
8. Louis YD, Bhagooli R, Seveso D, **Maggioni D**, Galli P, Vai M, Dyall SD (2020) Local acclimatisation-driven differential gene and protein expression patterns of Hsp70 in *Acropora muricata*: implications for coral resistance to bleaching. *Molecular Ecology* 29:4382-4394. DOI:10.1111/mec.15642
9. Galea HR, **Maggioni D** (2020) Plumularioid hydroids (Cnidaria: Hydrozoa) from off New Caledonia collected during KANACONO and KANADEEP expeditions of the French Tropical Deep-Sea Benthos Program. *European Journal of Taxonomy* 708:1-58. DOI:10.5852/ejt.2020.708
10. Galimberti A*, Assandri G*, **Maggioni D**, Ramazzotti F, Baroni D, et al. (2020) Italian Odonates in the Pandora's Box: A Comprehensive DNA Barcoding Inventory Shows Taxonomic Warnings at the Holarctic Scale. *Molecular Ecology Resources* 21:183-200. DOI:10.1111/1755-0998.13235 (*first co-authors)
11. **Maggioni D**, Schiavo A, Ostrovsky AN, Seveso D, Galli P, Arrigoni R, Berumen ML, Benzoni F, Montano S (2020) Cryptic species and host specificity in the bryozoan-associated hydrozoan *Zanclaea divergens* (Hydrozoa, Zanclidae). *Molecular Phylogenetics and Evolution* 151:106893. DOI:10.1016/j.ympev.2020.106893
12. 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. DOI:10.1016/j.marpolbul.2020.111117
13. **Maggioni D**, Saponari L, Seveso D, Galli P, Schiavo A, Ostrovsky AN, Montano S (2020) Green fluorescence patterns in closely related symbiotic species of *Zanclaea* (Hydrozoa, Capitata). *Diversity* 12:78. DOI:10.3390/d12020078
14. Montano S, **Maggioni D**, Liguori G, Arrigoni R, Berumen ML, Seveso D, Galli P, Hoeksema BW (2020) Morpho-molecular traits of Indo-Pacific and Caribbean *Halofolliculina* ciliate infections. *Coral Reefs* 39:375-386. DOI:10.1007/s00338-020-01899-6
15. **Maggioni D**, Tatulli G, Montalbetti E, Tommasi N, Galli P, Labra M, Pompa PP, Galimberti A (2020) From DNA barcoding to nanoparticle-based colorimetric testing: a new frontier in cephalopods authentication. *Applied Nanoscience* 10:1053-1060. DOI:10.1007/s13204-020-01249-6
16. **Maggioni D**, Montano S, Voigt O, Seveso D, Galli P (2020). A mesophotic hotel: the octocoral *Bebryce cf grandicalyx* as a host. *Ecology* 101:e02950. DOI:10.1002/ecy.2950
17. Seveso D, Arrigoni R, Montano S, **Maggioni D**, Orlandi I, Berumen ML, 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. DOI:10.1007/s00338-019-01878-6
18. Manca F, Puce S, Caragnano A, **Maggioni D**, Pica D, Seveso D, Galli P, Montano S (2019). Symbiont footprints highlight the diversity of scleractinian-associated *Zanclaea* hydrozoans. *Zoologica Scripta* 48:399-410. DOI:10.1111/zsc.1234
19. 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. DOI:10.1007/s10750-018-3786-6
20. Seveso D, Montano S, **Maggioni D** (2018) In the shadow of the lionfish: the camouflage of the emperor red snapper (*Lutjanus sebae*) in Madagascar. *Coral Reefs* 37:1181. DOI:10.1007/s00338-018-01747-8
21. Arrigoni R, **Maggioni D**, Montano S, Hoeksema BW, Seveso D, Shlesinger T, Terraneo TI, Tietbohl MD, Berumen ML (2018). An integrated morpho-molecular approach to delineate species boundaries of *Millepora* from the Red Sea. *Coral Reefs* 37:967-984. DOI:10.1007/s00338-018-01739-8
22. **Maggioni D**, Arrigoni R, Galli P, Berumen ML, Seveso D, Montano S (2018). Polyphyly of the genus *Zanclaea* and family Zanclidae (Hydrozoa, Capitata) revealed by integrative analysis of two bryozoan-associated species. *Contributions to Zoology* 87:87-104.
23. Miglietta MP, Piraino S, Pruski S, Alpizar Gonzalez M, Castellanos S, Jeronimo S, Lawley JW, **Maggioni D**, Martell L, Matsumoto Y, Moncada A, Nagale P, Phongphattarawat S, Sheridan C, Soto J, Sukhoputova A, Collin R (2018). An Integrative identification guide to the Hydrozoa (Cnidaria) of Bocas del Toro, Panama. *Neotropical Biodiversity* 4:102-112. DOI:10.1080/23766808.2018.1488656
24. **Maggioni D**, Saponari L, Montano S (2018) Shrimps with a coat: an amphipod hiding in the mantle of *Coriocella hibyae* (Gastropoda, Velutinidae). *Coral Reefs* 37:647. DOI:10.1007/s00338-018-1688-8

25. Miglietta MP, **Maggioni D**, Matsumoto Y (2018) Phylogenetics and species delimitation of two hydrozoa (phylum Cnidaria): *Turritopsis* (McCrary, 1857) and *Pennaria* (Goldfuss, 1820). *Marine Biodiversity* 49:1085-1100. DOI:10.1007/s12526-018-0891-8
26. Montano S, **Maggioni D** (2018). Camouflage of sea spiders (Arthropoda, Pycnogonida) inhabiting *Pavona varians*. *Coral Reefs* 37:153. DOI:10.1007/s00338-017-1642-1
27. Seveso D, Montano S, **Maggioni D**, Pedretti F, 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. DOI:10.1007/s00338-018-1703-0
28. Beli E, Aglieri G, Strano F, **Maggioni D**, Telford MJ, Piraino S, Cameron CB (2018). The zoogeography of extant rhabdopleurid hemichordates (Pterobranchia: Graptolithina), with a new species from the Mediterranean Sea. *Invertebrate Systematics* 32:100-110. DOI:10.1071/IS17021
29. Galea HR, Di Camillo CG, **Maggioni D**, Montano S, Schuchert P (2018). A reassessment of *Halopteris polymorpha* (Billard, 1913) (Cnidaria: Hydrozoa), with descriptions of three new species. *Revue Suisse de Zoologie* 125:21-59. DOI:10.5281/zenodo.1196007
30. Montano S, Fattorini S, Parravicini V, Berumen ML, Galli P, **Maggioni D**, Arrigoni R, Seveso D, Strona G (2017). Corals hosting symbiotic hydrozoans are less susceptible to predation and disease. *Proceedings of the Royal Society B: Biological Sciences* 284:20172405. DOI:1098/rspb.2017.2405
31. **Maggioni D**, Galli P, Berumen ML, Arrigoni R, Seveso D, Montano S (2017). *Astrocoryneabela*, gen. et sp. nov. (Hydrozoa: Sphaerocorynidae), a new sponge-associated hydrozoan. *Invertebrate Systematics* 31:734-746. DOI:10.1071/IS16091
32. **Maggioni D**, Puce S, Seveso D, Galli P, Montano S (2017). Description of *Turritopsoides marhei* sp. nov. (Hydrozoa, Anthoathecata) from the Maldives and its phylogenetic position. *Marine Biology Research* 13:983-992. DOI:10.1080/17451000.2017.1317813.
33. **Maggioni D**, Montano S, Arrigoni R, Galli P, Puce S, Pica D, Berumen ML (2017). Genetic diversity of the *Acropora*-associated hydrozoans: new insight from the Red Sea. *Marine Biodiversity* 47:1045-1055. DOI: 10.1007/s12526-017-0632-4
34. Seveso D, Montano S, Reggente MAL, **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. DOI 10.1007/s12192-016-0756-7
35. Montano S, **Maggioni D**, Galli P, Hoeksema BW (2017). A cryptic species in the *Pteroclava krempfi* species complex (Hydrozoa, Cladocorynidae) revealed in the Caribbean. *Marine Biodiversity* 47:83-89. DOI: 10.1007/s12526-016-0555-5
36. Montano S, Allevi V, Seveso D, **Maggioni D**, Galli P (2017). Habitat preferences of the *Pteroclava krempfi*-alcyonaceans symbiosis: inner vs outer coral reefs. *Symbiosis* 72:225-231. DOI: 10.1007/s13199-016-0467-y
37. **Maggioni D**, Montano S, Seveso D, Galli P (2016). Molecular evidence for cryptic species in *Pteroclava krempfi* (Hydrozoa, Cladocorynidae) living in association with alcyonaceans. *Systematics and Biodiversity* 14:484-493. DOI: 10.1080/14772000.2016.1170735
38. Montano S, Strona G, Seveso D, **Maggioni D**, Galli P (2016). Widespread occurrence of coral diseases in central Maldives. *Marine and Freshwater Research* 67:1253-1262. DOI: 10.1071/MF14373
39. Seveso D, Montano S, Pica D, **Maggioni D**, Galli P, Allevi V, Bastari A, Puce S (2016). *Pteroclava krempfi*-octocoral symbiosis: new information from Indian Ocean and Red Sea. *Marine Biodiversity* 46:483-487. DOI: 10.1007/s12526-015-0368-y
40. Montano S, **Maggioni D**, Arrigoni R, Seveso D, Puce S, Galli P (2015). The hidden diversity of *Zanclaea* associated with scleractinians revealed by molecular data. *PLoS ONE* 10:e0133084. DOI: 10.1371/journal.pone.0133084
41. Montano S, Arrigoni R, Pica D, **Maggioni D**, Puce S (2015). New insights into the symbiosis between *Zanclaea* spp. (Cnidaria, Hydrozoa) and scleractinians (Cnidaria, Scleractinia). *Zoologica Scripta* 44:92-105. DOI: 10.1111/zsc.12081
42. 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. DOI: 10.1007/s12526-014-0207-6
43. Montano S, Galli P, **Maggioni D**, Seveso D, Puce S (2014). First record of coral-associated *Zanclaea* (Hydrozoa, Zanclidae) from the Red Sea. *Marine Biodiversity* 44:581-584. DOI: 10.1007/s12526-014-0207-6

44. Montano S, **Maggioni D**, Galli P, Seveso D, Puce S (2013). *Zanclaea*-coral association: new records from Maldives. *Coral Reefs* 32:701. DOI: 10.1007/s00338-013-1023-3

10b. OTHER PUBLICATIONS

1. **Maggioni D**, Montano S, Voigt O, Seveso D, Galli P (2020). A mesophotic hotel: the octocoral *Bebryce cf grandicalyx* as a host. *Bulletin of the Ecological Society of America* 101:e01667. DOI:10.1002/bes2.1667 (not peer-reviewed)
2. Galli P, Montano S, Seveso D, **Maggioni D** (2021). Coral Reef Biodiversity of the Maldives. In: Atolls of the Maldives: Nissology and Geography, pp. 196-211. (book chapter)

11. CONFERENCE PRESENTATIONS AND POSTERS

1. **Maggioni D**, Arrigoni R, Seveso D, Galli P, Berumen ML, et al. (2020) Evolution and biogeography of the Hydrozoa-Scleractinia symbiosis. *Marine Evolution, 1st Italian Congress Online*, 23-25 November.
2. Arrigoni R, Berumen ML, Kiruthiga GM, Baird AH, Huang D, Terraneo TI, Montano S, **Maggioni D**, Benzoni F (2020) Diversity and biogeography of reef corals across the Indo-Pacific based on genomic RAD data. *Marine Evolution, 1st Italian Congress Online*, 23-25 November.
3. **Maggioni D**, Liguori G, Seveso D, Galli P, Montano S (2019) One pathogen one disease: shedding light on the Skeleton Eroding Band coral disease. *80th Congresso Nazionale Unione Zoologica Italiana (UZI)*, 23-26 September 2019, Roma, Italy.
4. **Maggioni D**, Montano S, Voigt O, Seveso D, Saponari L, Montalbetti E, Dehnert I, Galli P (2019) A mesophotic hotel: the octocoral *Bebryce grandicalyx* as a host. *80th Congresso Nazionale Unione Zoologica Italiana (UZI)*, 23-26 September 2019, Roma, Italy (poster).
5. Montano S, Manca F, Caragnano A, **Maggioni D**, Seveso D, Pica D, Dehnert I, Galli P, Puce S (2019) Footprints of coral symbiotic hydrozoans highlight the diversity of the *Zanclaea*-scleractinians association. *80th Congresso Nazionale Unione Zoologica Italiana (UZI)*, 23-26 September 2019, Roma, Italy (poster).
6. **Maggioni D**, Montano S, Voigt O, Seveso D, Saponari L, Montalbetti E, Dehnert I, Galli P (2019) A mesophotic hotel: the octocoral *Bebryce grandicalyx* as a host. *29th Congresso della Società Italiana di Ecologia (SITE)*, 10-12 September 2019, Ferrara, Italy (poster).
7. Seveso D, Arrigoni R, Montano S, **Maggioni D**, Saponari L, Montalbetti E, Michael L Berumen, Orlandi, Vai M, Galli P (2019) Investigating the Heat shock protein response involved in coral bleaching across scleractinian species in the central Red Sea. *29th Congresso della Società Italiana di Ecologia (SITE)*, 10-12 September 2019, Ferrara, Italy (poster).
8. Montalbetti E, Saponari L, Montano S, **Maggioni D**, Dehnert I, Galli P, Seveso D (2019) New insights into the ecology and corallivory of *Culcita* spp. (Echinodermata: Asteroidea) in the Republic of Maldives. *29th Congresso della Società Italiana di Ecologia (SITE)*, 10-12 September 2019, Ferrara, Italy.
9. Saponari L, Fallati L, Montano S, Montalbetti E, **Maggioni D**, Dehnert I, Galli P, Seveso D (2019) Rate and pattern of movement of *Culcita* sp. (Echinodermata: Asteroidea) revealed by underwater photogrammetry. *29th Congresso della Società Italiana di Ecologia (SITE)*, 10-12 September 2019, Ferrara, Italy.
10. Montano S, Liguori G, **Maggioni D**, Arrigoni R, Seveso D, Hoeksema BW, Saponari L, Dehnert I, Montalbetti E, Galli P (2019) Skeleton eroding band (SEB): a worldwide distributed coral disease. *29th Congresso della Società Italiana di Ecologia (SITE)*, 10-12 September 2019, Ferrara, Italy (poster).
11. Manca F, Toshino S, **Maggioni D**, Montano S, Maronna MM, Reimer JD (2019) A DNA barcoding catalogue of the hydrozoan fauna of Okinawa, Japan. *9th Hydrozoa Society Workshop*, 19-26 June 2019, Shimoda, Japan (poster).
12. Tatulli G, **Maggioni D**, Galimberti A, Terzi V, Pompa PP (2018) Gold nanoparticle-based colorimetric tests for food safety and genetic traceability. *Applied Nanotechnology and Nanoscience International Conference (ANNIC) 2018*, 22-24 October 2018, Berlin, Germany.
13. **Maggioni D**, Seveso D, Galli P, Montano S (2018) Integrative taxonomy, evolution, and ecology of symbiotic *Zanclaea* (Hydrozoa, Capitata). *79th Congresso Nazionale Unione Zoologica Italiana (UZI)*, 25-28 September 2018, Lecce, Italy.

14. Beli E, Strano F, Micaroni V, **Maggioni D**, Cameron CB, Piraino S (2018) Size matters: a tiny key addition to the Mediterranean marine invertebrate fauna. *79th Congresso Nazionale Unione Zoologica Italiana (UZI)*, 25-28 September 2018, Lecce, Italy (poster).
15. Tatulli G, **Maggioni D**, Galimberti A, Terzi V, Pompa PP (2018) Gold nanoparticle-based colorimetric tests for food safety and genetic traceability. *International Conference On Nanomedicine And Nanobiotechnology (ICONAN) 2018*, 25-28 September 2018, Roma, Italy (poster).
16. **Maggioni D**, Seveso D, Galli P, Montano S (2018) Integrative taxonomy, evolution, and ecology of symbiotic Zancleida (Hydrozoa, Capitata). *28th Congresso della Società Italiana di Ecologia (SITE)*, 12-14 September 2018, Cagliari, Italy.
17. Montano S, Manca F, Caragnano A, **Maggioni D**, Seveso D, Pica D, Dehnert I, Galli P, Puce S (2018) Footprints of coral symbiotic hydrozoans highlight the diversity of the *Zanclaea*-scleractinians association. *28th Congresso della Società Italiana di Ecologia (SITE)*, 12-14 September 2018, Cagliari, Italy (poster).
18. Seveso D, Montano S, **Maggioni D**, Montalbetti E, Saponari L, Vai M, Galli P (2018) Diel modulation of the Hsp70 and Hsp60 in three scleractinian coral species living in a Maldivian shallow reef. *28th Congresso della Società Italiana di Ecologia (SITE)*, 12-14 September 2018, Cagliari, Italy (poster).
19. **Maggioni D**, Seveso D, Galli P, Montano S (2018) Integrative taxonomy, evolution, and ecology of reef-associated symbiotic hydrozoans. *5th Young Reef Scientists Meeting*, 5-7 September 2018, Munich, Germany.
20. Seveso D, Montano S, **Maggioni D**, Saponari L, Fallati L, Galli P (2018) MaRHE Center: the Marine Research and High Education Center in the Maldives. An overview of its infrastructure and research activities. *5th Young Reef Scientists Meeting*, 5-7 September 2018, Munich, Germany.
21. Montano S, Seveso D, **Maggioni D**, Saponari L, Montalbetti E, Galli P (2018) Prevalence, host range and distribution of coral diseases in the central Republic of Maldives. *2nd Maldivian Marine Science Symposium*, 24 July 2018, Male, Maldives.
22. Seveso D, Montano S, **Maggioni D**, Montalbetti E, Saponari L, Vai M, Galli P (2018) Diel modulation of the Hsp70 and Hsp60 in three scleractinian coral species living in a Maldivian shallow reef. *2nd Maldivian Marine Science Symposium*, 24 July 2018, Male, Maldives (poster).
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Davide Maggioni